



Artemide[®]
ARCHITECTURAL

A.

Indoor

126	37 Cube	358	Eggboard	480	Nuboli	398	Surf
388	90°	160	Everything	376	Nur Acoustic	438	Tagora
346	100% Suspension	338	Gradian	88	Olmo	112	Tracks
478	Absolu	318	Grafa	130	PAD	476	Twist
106	Airlite	354	Incipit	174	PAD 80	342	Uglare19
232	Algoritmo	212	Java	328	PAD System	116	Una Pro
410	Alphabet of Light	390	Kalifa	214	Parabola	182	Una Pro 75
422	Ameluna	490	Kalifa Recessed	60	Picto	190	Una Pro 150
268	A.Sharping	464	Kao	492	Pixel Mesh	460	Una Pro Putrella
292	A.Smart	28	LoT	220	Rastaf	72	Vector
98	Caelum	208	Luceri Fluo	144	Sharp	224	Zeno UP
482	Calenda	194	Luceri LED	372	Silent Field	228	Zeno Up Frosted
42	Cata	470	Mouette	334	Smart Office		
384	Chocolate	350	Nota Bene	138	Sol		
378	Chocolate Floor	298	Nothing 86 System	486	Solar LED		

Outdoor

590	Aria	562	Ego walk/drive over	522	Minispot	502	Superspike
634	Basolo	526	Ego spot	614	Molla	654	Tetragono
610	Calumet	530	Epulo	620	Niki	678	Tolomeo Lampione
708	Cariddi	594	Faci	636	Nuda	678	Tolomeo Paralume
710	Cariddi pole	598	Faci Vetro	538	Obice	686	Tolomeo XXL
700	Cefiso	534	Falange	630	Oblique		
706	Cefiso pole	668	Granito	616	Pantarei		
648	Chilone	712	Hila	664	Piroscafo		
642	Ciclope	692	Indicta	718	Poto		
626	Cuneo	658	Ippolito	716	Provoca		
518	Dedalo	514	Label Light	672	Reeds		
726	Diamante	506	LineaLed	720	Solar Tree		
624	Dioscuri	660	Logico Garden	696	Sostituto pole		
604	Effetto	578	Megara	694	Sostituto spot		
544	Ego downlight	586	Microled	498	Spike		

Indoor

PROJECTOR

DOWNLIGHTING

PROFESSIONAL LIGHTING

GENERAL LIGHTING

Outdoor

SCENOGRAPHIC LIGHTING

PROJECTOR

DOWNLIGHTING
WALK / DRIVE-OVER LIGHTING

GENERAL LIGHTING
PATH LIGHTING

PLACES AND STREET LIGHTING

Technical

Indoor typological index

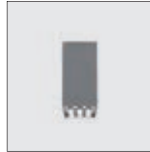
CEILING



106
Airlite



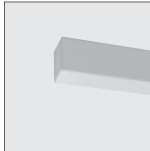
28
LoT Reflector



190
Una Pro 150



232
Algorithmo



298
Nothing 86 System



460
Una Pro Putrella



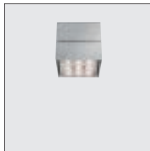
268
A.Sharping



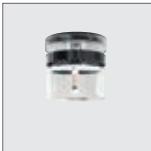
130
PAD



42
Cata



174
PAD 80



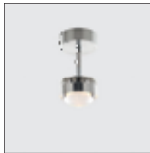
42
Cata



60
Picto



338
Gradian



138
Sol



354
Incipit



438
Tagora



464
Kao



100
Una Pro



28
LoT

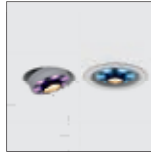


182
Una Pro 75

CEILING RECESSED - SEMI RECESSED



126
37 Cube



28
LoT



486
Solar LED



106
Airlite



28
LoT Reflector



438
Tagora



232
Algorithmo



208
Luceri LED/Luceri Fluo



342
Uglare19



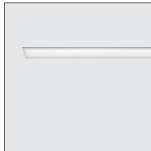
268
A.Sharping



298
Nothing 86 System



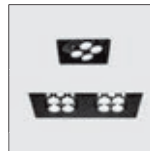
116
Una Pro



292
A.Smart



130
PAD



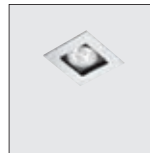
182
Una Pro 75



98
Caelum



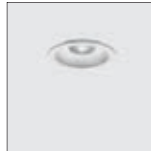
174
PAD 80



224
Zeno Up



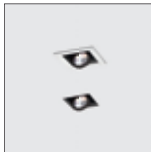
160
Everything



214
Parabola



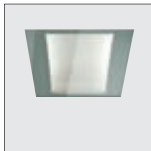
228
Zeno Up Frosted



212
Java



220
Rastaf



490
Kalifa recessed



144
Sharp

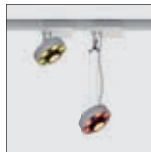
TRACK



106
Airlite



42
Cata



28
LoT



88
Olmo



130
PAD



60
Picto



112
Tracks



116
Una Pro



72
Vector

SUSPENSION



346
100% Suspension



42
Cata



350
Nota Bene System



138
Sol



478
Absolu



384
Chocolate Suspension



298
Nothing 86 System



398
Surf System



106
Airlite



358
Eggboard



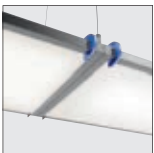
480
Nuboli



438
Tagora



232
Algoritmo



318
Grafa



376
Nur Acoustic



476
Twist



410
Alphabet of Light



354
Incipit



88
Olmo



460
Una Pro Putrella



422
Ameluna



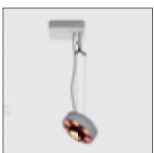
464
Kao



328
PAD System



268
A.Sharping



28
LoT



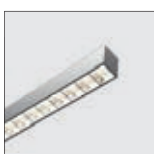
372
Silent Field



292
A.Smart



28
LoT Reflector



334
Smart Office



482
Calenda



470
Mouette



350
Nota Bene Suspension

WALL



232
Algoritmo



410
Alphabet of Light



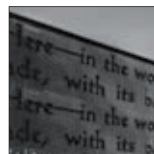
384
Chocolate wall



394
Kalifa wall



464
Kao



492
Pixel Mesh

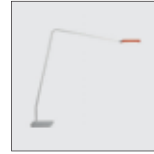


406
Surf wall



116
Una Pro

FLOOR



388
90°



232
Algoritmo



378
Chocolate Floor



390
Kalifa floor

Outdoor typological index

SUSPENSION



726
Diamante



678
Tolomeo Lampione



646
Tolomeo Lampione

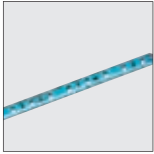


678
Tolomeo Paralume



678
Tolomeo Paralume

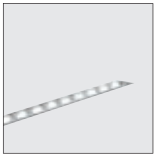
LINEAR PROFILE



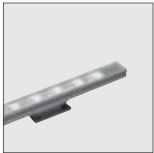
518
Dedalo



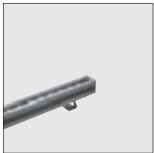
514
Label Light



506
LineaLed

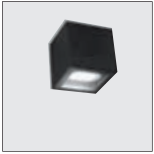


498
Spike



502
Super Spike

WALL - CEILING



634
Basolo



610
Calumet



708
Cariddi



700
Cefiso



648
Chilone



642
Ciclope



626
Cuneo



624
Dioscuri



604
Effetto



526
Ego Spot



530
Epulo



534
Falange



712
Hila



522
Minispot



614
Molla



620
Niki



538
Obice



630
Oblique



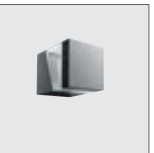
616
Pantarei



716
Provoca wall



694
Sostituto Spot



654
Tetragono

WALL RECESSED



590
Aria



642
Ciclope



594
Faci



598
Faci Vetro

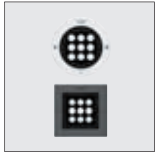


636
Nuda

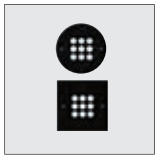
CEILING RECESSED



590
Aria

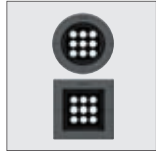


544
Ego downlight

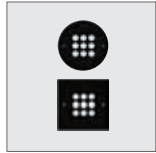


558
Ego Vetro downlight

GROUND RECESSED



562
Ego drive/walk-over



574
Ego Vetro walk-over



506
LineaLed



578
Megara



586
Microled

FLOOR - BOLLARD



634
Basolo



708
Cariddi



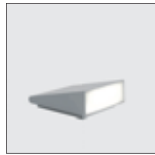
700
Cefiso



648
Chilone



642
Ciclope



626
Cuneo



526
Ego Spot



530
Epulo



534
Falange



668
Granito



712
Hila



658
Ippolito



660
Logico Garden



522
Minispot



636
Nuda



630
Oblique



664
Piroscrafo



672
Reeds



694
Sostituto spot



654
Tetragono



678
Tolomeo Lampione



678
Tolomeo Paralume



686
Tolomeo XXL

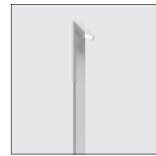
POLE



710
Cariddi pole



706
Cefiso pole



648
Chilone pole



712
Hila



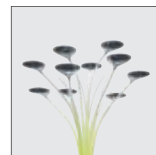
692
Indicta



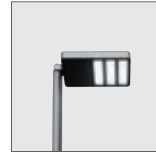
718
Poto



716
Provoca



720
Solar Tree



696
Sostituto pole

Indoor light performance index

PROJECTOR



126
37 Cube



174
PAD 80



106
Airlite



60
Picto



98
Caelum



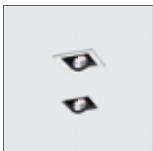
138
Sol



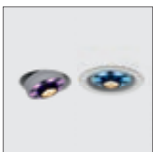
42
Cata



72
Vector



212
Java



28
LoT



28
LoT Reflector



88
Olmo

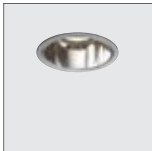


130
PAD

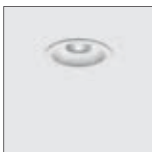
DOWNLIGHTING



160
Everything



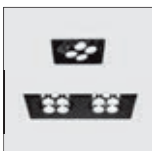
194
Luceri LED / Luceri Fluo



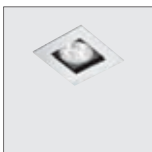
214
Parabola



220
Rastaf



182
Una Pro 75



224
Zeno Up



228
Zeno Up Frosted

PROFESSIONAL LIGHTING



388
90°



354
Incipit



398
Surf System



346
100% Suspension



394
Kalifa wall



342
Uglare19



232
Algoritmo



390
Kalifa floor



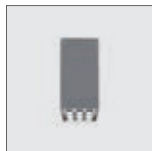
116
Una Pro



268
A.Sharping



350
Nota Bene System



190
Una Pro 150



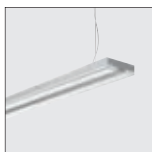
292
A.Smart



352
Nota Bene Suspension



460
Una Pro Putrella



384
Chocolate Suspension



298
Nothing 86 System



378
Chocolate floor



328
PAD System



338
Gradian



144
Sharp



318
Grafa



334
Smart Office

ACOUSTIC LIGHTING



358
Eggboard

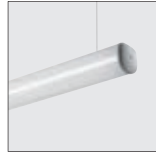


376
Nur Acoustic



372
Silent Field

GENERAL LIGHTING



478
Absolu



480
Nuboli



410
Alphabet of Light



486
Solar LED



422
Ameluna



406
Surf wall



482
Calenda



438
Tagora



386
Chocolate wall



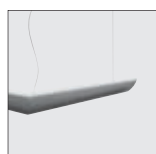
475
Twist



490
Kalifa recessed

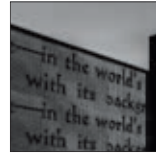


464
Kao



470
Mouette

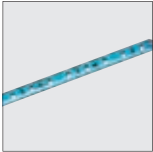
SCENOGRAPHIC LIGHTING



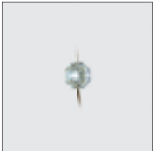
492
Pixel Mesh

Outdoor light performance index

SCENOGRAPHIC LIGHTING



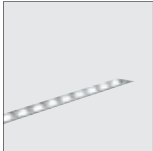
518
Dedalo



726
Diamante



514
Label Light



502
LineaLed WW



498
Spike



502
Super Spike

ACCENT LIGHTING



708
Cariddi



700
Cefiso



526
Ego spot



530
Epulo



534
Falange



522
Minispot

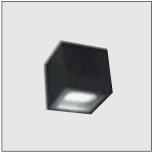


538
Obice



694
Sostituto Spot

GRAPHIC LIGHTING



634
Basolo



610
Calumet



626
Cuneo



604
Effetto

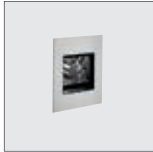


668
Granito

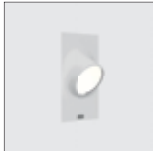


614
Molla

INDICATOR LIGHTING



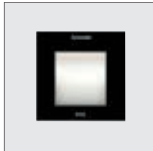
590
Aria



642
Ciclope



594
Faci



598
Faci Vetro

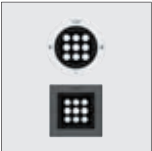


636
Nuda

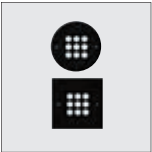
DOWNLIGHTING



590
Aria

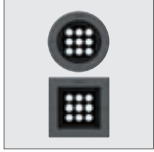


544
Ego downlight

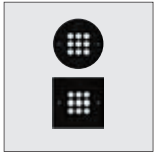


558
Ego Vetro downlight

WALK / DRIVE-OVER LIGHTING



562
Ego drive-over



574
Ego Vetro walk-over



506
LineaLed drive-over

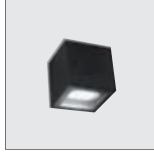


578
Megara



586
Microled

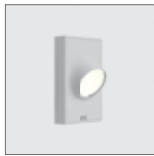
GENERAL LIGHTING



634
Basolo



648
Chilone



642
Ciclope



624
Dioscuri



712
Hila



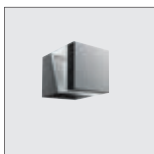
620
Niki



630
Oblique



616
Pantarei



654
Tetragono

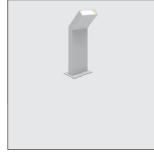


678
Tolomeo Lampione



678
Tolomeo Paralume

PATH LIGHTING



648
Chilone



642
Ciclope



712
Hila



658
Ippolito



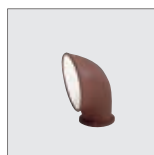
660
Logico Garden



636
Nuda



630
Oblique



664
Piroscrafo



718
Poto



672
Reeds



654
Tetragono

PLACES AND STREET LIGHTING



710
Cariddi pole



706
Cefiso pole



648
Chilone



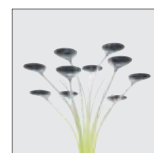
712
Hila



692
Indicta



716
Provoca



720
Solar Tree



694
Sostituto pole



686
Tolomeo XXL

Human and Responsible Light

ADV Campaign, 1998

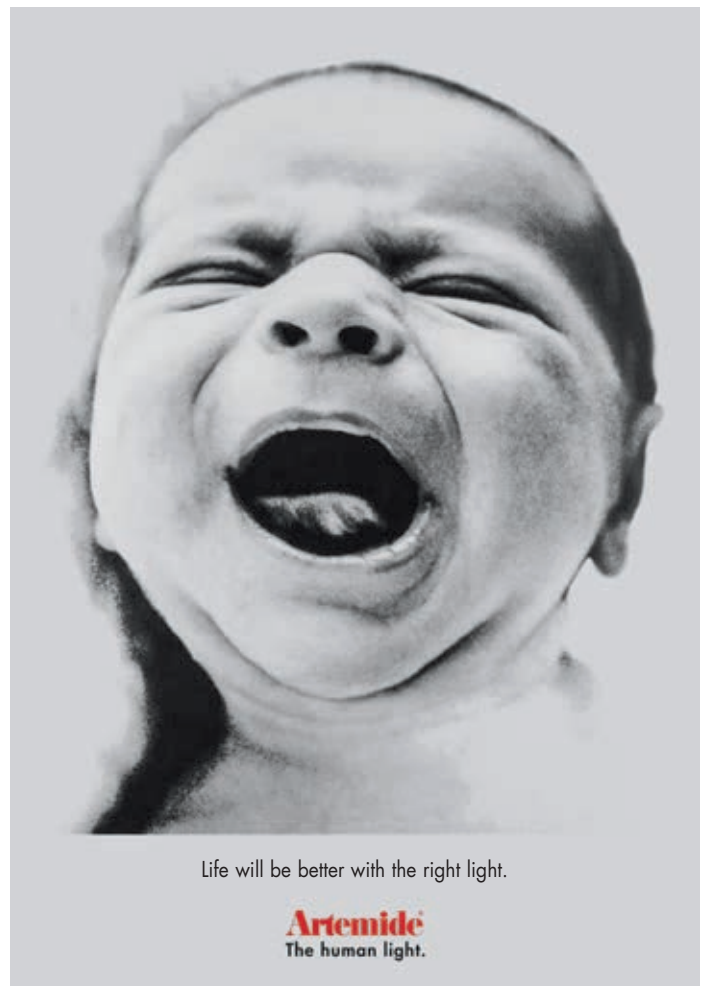
Light is a constant feature of our life. The vision of Artemide is traditionally focused on the relation between man, light, and the environment, which developed in time in view of ensuring a person's wellbeing and space perception, and confronted with environmental sustainability issues, also with a focus on nature and all living beings.

The Human Light is a light that follows the pace, behaviour, and emotions of individuals, a light designed for man's psychological wellbeing, capable to bring new quality, emotions, and consciousness into our life and to open up an innovative, responsible overview of the planet's future. With The Human Light, light becomes a shapeable raw material, an active instrument supporting the Self, a means to regain stimuli and sensations.

Self-determination in the relation established between man and light should be interpreted as a right to flexible management available to all, as well as, in particular, a duty aimed at appropriate energy balance.

Designing light means reaching beyond the purely functional role of lighting and embracing a broader dimension that leads to a new focus on the perceptive experience, on psychological and physiological needs. At Artemide, the knowledge and awareness of this theme, combined with the research carried out from the 1990s to this day in cooperation with universities, think-tanks, and experts in a variety of scientific subjects (medicine, life sciences, psychology, anthropology), have resulted into the development of innovative lighting systems.

Throughout its development process, Artemide designed products, as well as instruments to create variable luminous scenarios to interact with and to offer a new, more straightforward and conscious way to experience the relation with light: Metamorfosi, A.I.s.o., Tunable White, and down to Spectral Light.



High Manufacturing

Today Artemide epitomizes design, lighting design competence, and innovation, with products that convey research and, particularly, the Made-in-Italy concept and high-quality manufacturing. The Artemide collections are a unique blend of values and competences: the company's approach to human and responsible light is combined with design and material savoir faire to create a mix of next-generation technology and ancient wisdoms – a perfect expression of sustainable design. Artemide holds the wisdom of the present and of the future, while valorizing the know-how of the past, such as craft glass processing, with a contemporary approach. Each new product is developed and fine-tuned – from its concept to industrial manufacturing – at the headquarters in Pregnana Milanese, thus ensuring the best results in terms of quality and compliance with international standards.

Certified laboratories support all the phases of product development, from early studies to market release. Ongoing research expands the manufacturing know-how developed in time, which is constantly updated in the light of new technologies, both at the manufacturing unit in Pregnana Milanese and in the other European facilities of the group (Telgate, BG, and Venice in Italy, St .Florent in France, Paks in Hungary). Within the framework of a thorough environmental policy, quality is seen as a fundamental right for a long-lasting relation with the product; careful design of the entire lifecycle is a prerequisite for a long life and for true environmental innovation. Maximum care is given to the design and production process with a focus on a responsible use of resources and an accurate choice of processes and technologies in view of energy balance.



Light in 5 Years Time

LiFi

Artemide opens up important research issues connected with photonics and new technologies to outline a future vision, a new way to interpret and experience light. The company is moving towards the new frontiers of design – from the atom to the bit – where the core is no longer just the product as such. A review of the role and potentials of light, which starts from its dual connotation as both an undulating and a corpuscular phenomenon, passes through ideas that reach beyond the product, towards a new management and information intelligence. Design today should provide a better alternative to existing items, an interactive design half-way between technological frontiers and the contemporary human culture, capable to promote experiences and to capture the behaviours and emotions of people. The Internet of Things provides an opportunity to generate new relations and new forms of environmental awareness and control, and allows to develop projects for a dynamic and interactive experience with light in a digital dialogue aimed at social lighting. This technological acceleration provides multiple opportunities. The time for technological transfer – from research to implementation – is gradually shrinking. This has opened up new real frontiers for design at Artemide: LiFi, smart and digital management systems, as well as the design of true software applications, like LoT.

ISTITUTO
DI TECNOLOGIE DELLA
COMUNICAZIONE,
DELL'INFORMAZIONE
E DELLA
PERCEZIONE

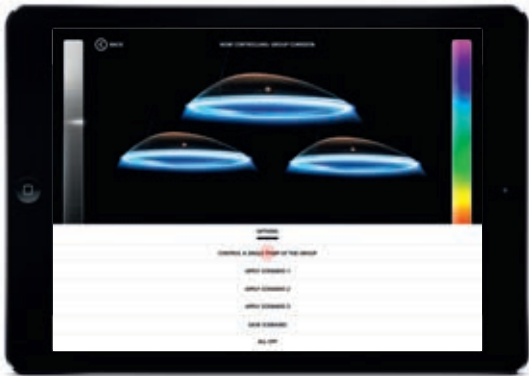


Scuola Superiore
Sant'Anna





Ameluna App



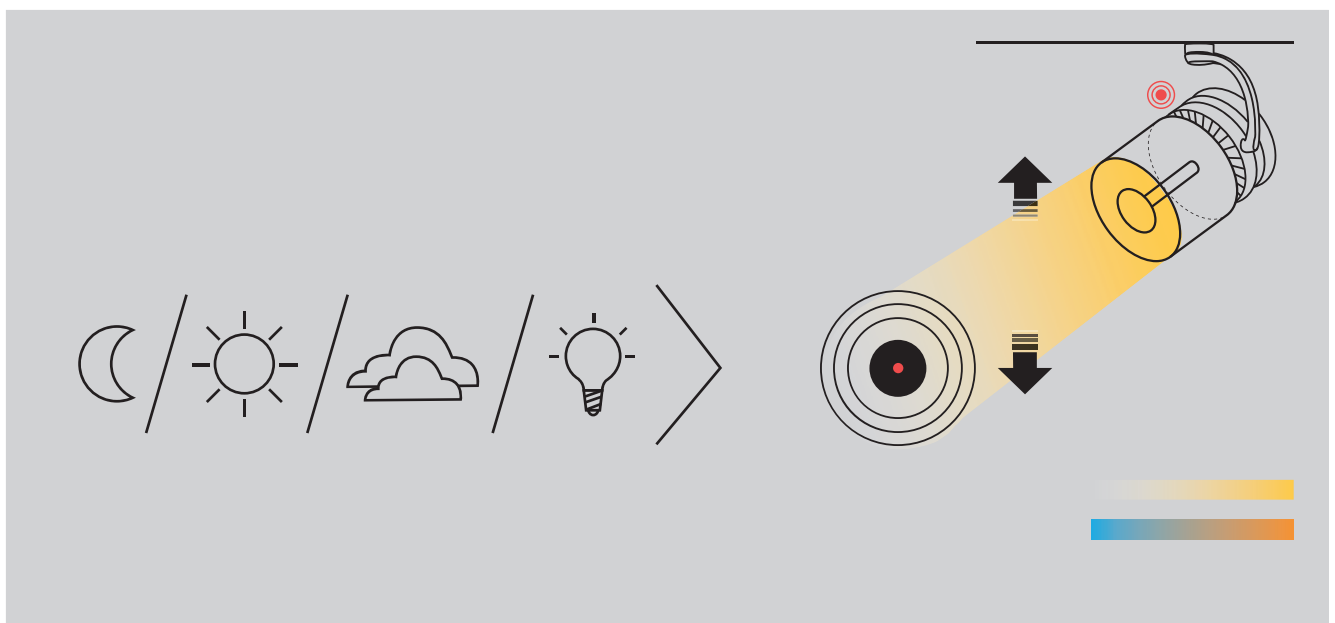


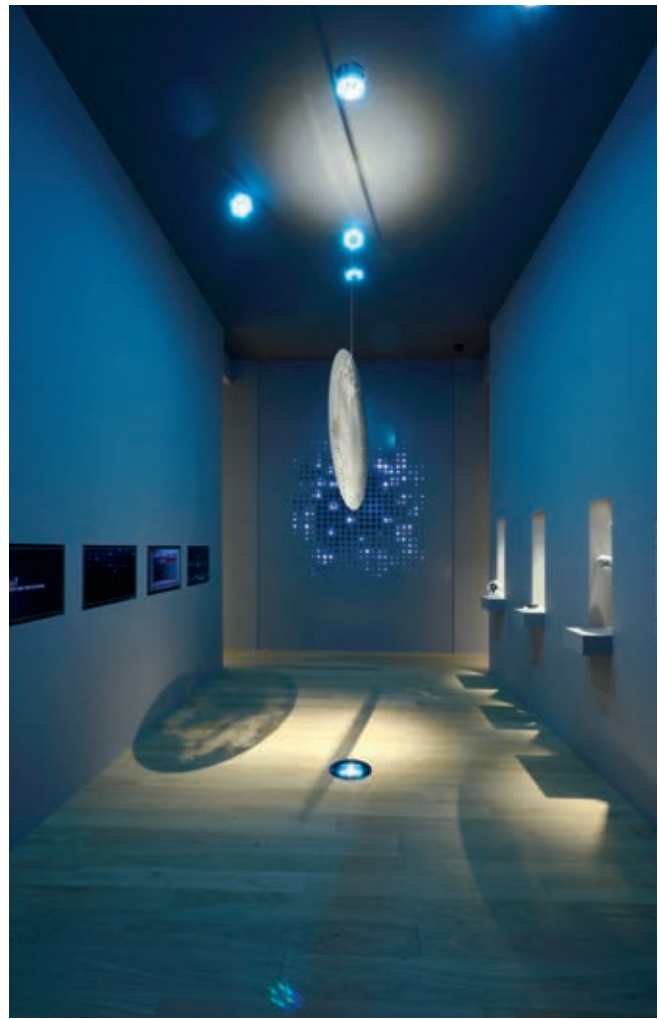
Target Point

 LightCube



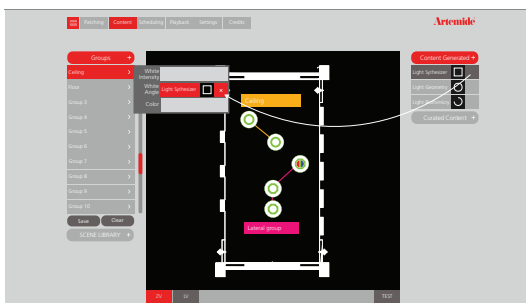
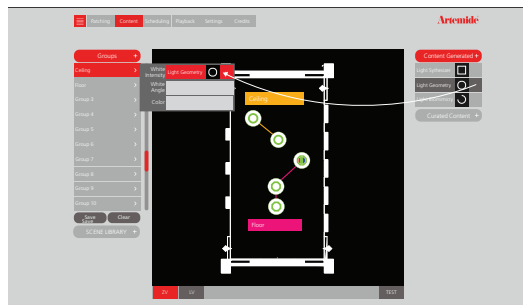
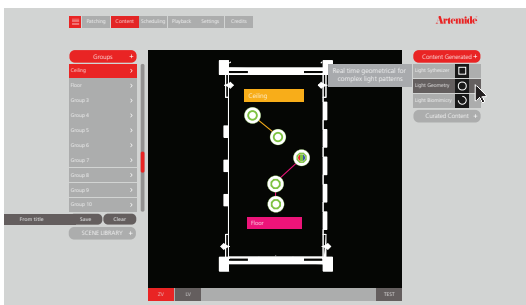
Natural and environmental phenomena can interact with artificial light according to measured parameters. The IoT enables a two-way dialogue between lighting appliances, sensors, and control systems, capable to record and integrate ambient variations to preserve a dynamic balance with respect to pre-set target values.





Lot Software

An innovative operating intelligence for the LoT family of projectors. Software-product interaction occurs in real time, either through Scheduling or with respect to external variables. The unique nuances of natural light are reproduced in real time by means of algorithms for instant calculation of schemes, patterns, and lighting effects. The system is programmed by means of a simple and user-friendly drag&drop interface.



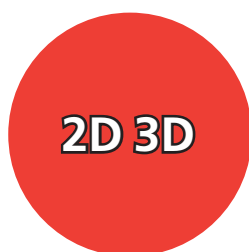
Web 2.0 services

Artemide[®]cloud

cloud.artemide.com
artemide.com

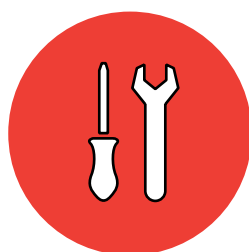
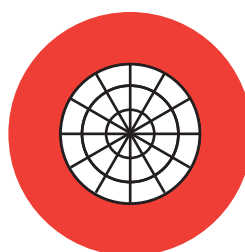
The 2D-3D files of our products are available for your lighting project and are compatible with the most popular CAD software applications (.dwg, .dxf, .3Ds, .stp).

CAD files



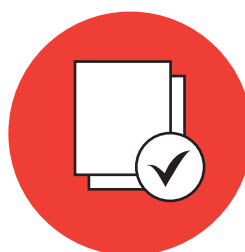
The photometric data of our products can be downloaded from our website in the .ldt, .ies (EU), .ies (US), .uld formats.

Photometric data



Mounting instruction

Artemide provides step-by-step support for product installation – from simple table appliances to more complex and intricate lighting systems.



Certifications

Certifications for the different markets are available to support international sales.

5 YEARS

WARRANTY

Artemide®

Artemide has always provided high quality products. As a result, we are glad to inform you that from April 1st 2015 we will offer to all our end users worldwide (private consumers only) a free 5-year extended warranty, valid only if the product is successfully registered online within two months from the date of purchase.

Conditions for the 5-year extended warranty are as follows:

- Being an end user (private consumer);
- Purchasing the ARTEMIDE product after April 1st 2015;
- Registering the product online within 2 months from the date of purchase;
- The product must be new (not second-hand);
- Being the first owner of the product (the warranty is not transferable).

Following successful online activation and claim, the extended warranty will entitle the private customer to a free repair or replacement when the product is determined to be faulty due to manufacturing defect, as stated on its terms and conditions.

ArtemideTCO[®]

Artemide TCO is a professional tool for the implementation of energy performance and economic evaluations of your lighting projects.

1_Project

Enter general information (town, building type, etc.) adding qualitative details such as how the area is occupied and the supply of natural daylight.

2_Solution

Create two or more simple alternative project solutions while defining suitable manual or automatic control systems, such as presence detectors and light sensors, for each fixture.

3_Energy

Artemide TCO compares alternative solutions, clearly displaying thorough energy results compliant to EN 15193 standards, CO2 emissions and energy saving percentages.

4_TCO

Artemide TCO compares alternative lighting solutions also through intuitive charts and graphs, displaying TCO details and ROI spread over time.

5_Report

Finally, you can generate and export a .pdf recap project report which can be customized with your logo, details and a selection of the energy performance and economic information you would like to highlight.

$$TCO = \text{€}_{\text{system}} + \text{€}_{\text{maintenance}} + (W_{l,t} + W_{p,t}) \cdot \text{€}_{\text{kWh}}$$

TCO: Total Cost Ownership

$W_{l,t}$: absorbed energy with lamps on $P_n \cdot t_d \cdot (F_d \cdot F_o \cdot F_c) + P_n \cdot t_n \cdot (F_o \cdot F_c)$ [kWh]

$W_{p,t}$: absorbed parasitic energy with lamps off $P_{pc} \cdot [t - (t_d + t_n)] + P_{em} \cdot t_e$ [kWh]

tco.artemide.com

Bespoke products

Artemide offers comprehensive service for contract projects, developed on multiple levels.

The company can design customized solutions starting from existing products, as well as design and manufacture bespoke solutions.

A dedicated in-house department takes care of custom-designed projects and develops individual solutions in cooperation with the staff in charge of research, development, and innovation.

The optoelectronic innovation skills, the technological know-how, and the high-quality manufacturing of Artemide are available for customers and designers to implement 360° projects, to help design products, as well as the behaviour of light in space.

Custom-designed solutions may involve existing products in new versions, forms, dimensions, control modes, lighting

performances, technical specifications, or installation features.

In particular, the Artemide collections include a variety of products that are conceived to act as open and modular platforms, in order to meet the requirements of individual architectural and functional spaces with utmost flexibility.

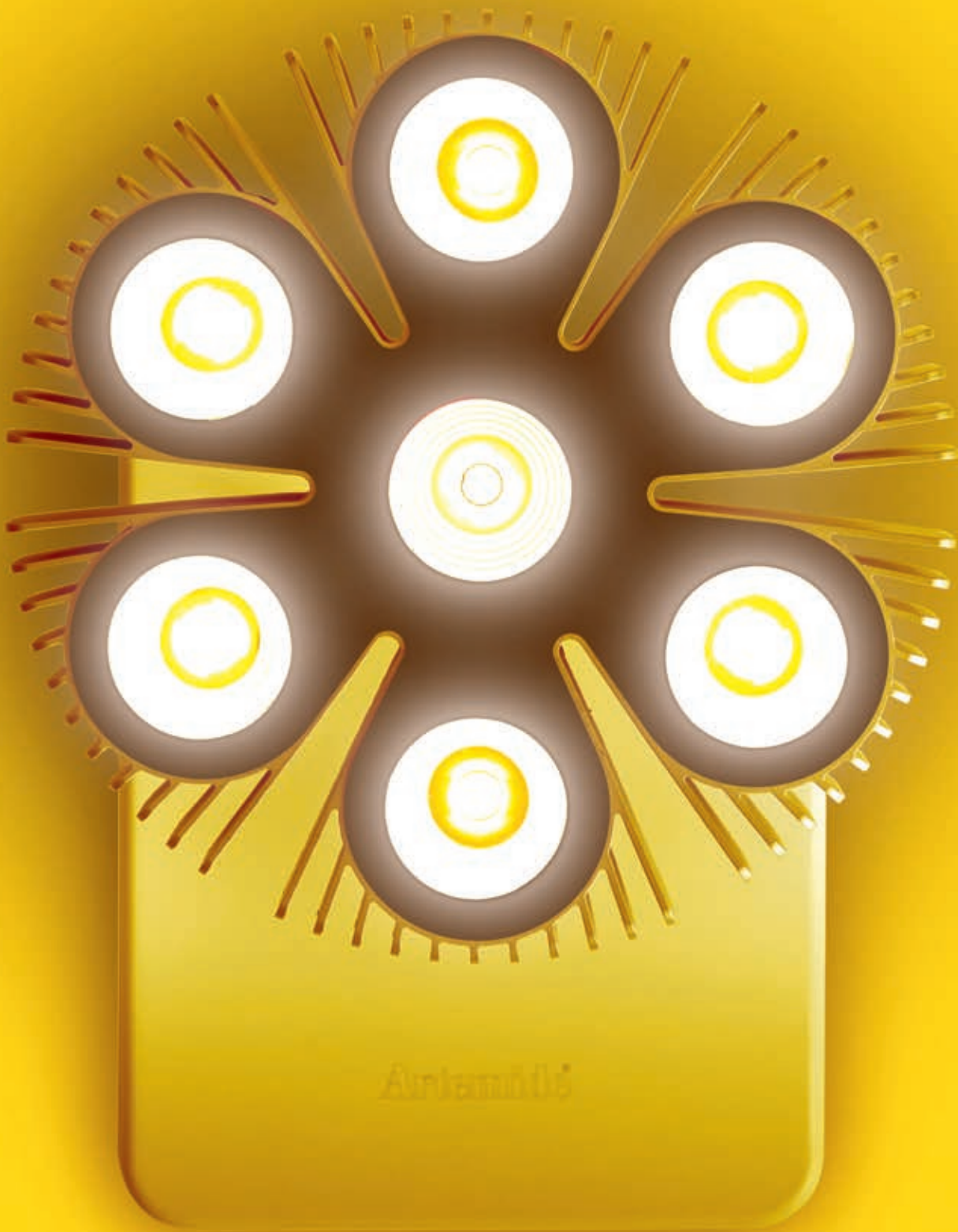
Artemide traditionally establishes important partnerships with international architecture or lighting design firms and with top brands, which result into unique solutions, often interesting from the cultural viewpoint and for the research they stimulate. Many of these have triggered the process for development of some of the existing products.







Indoor



Antam00

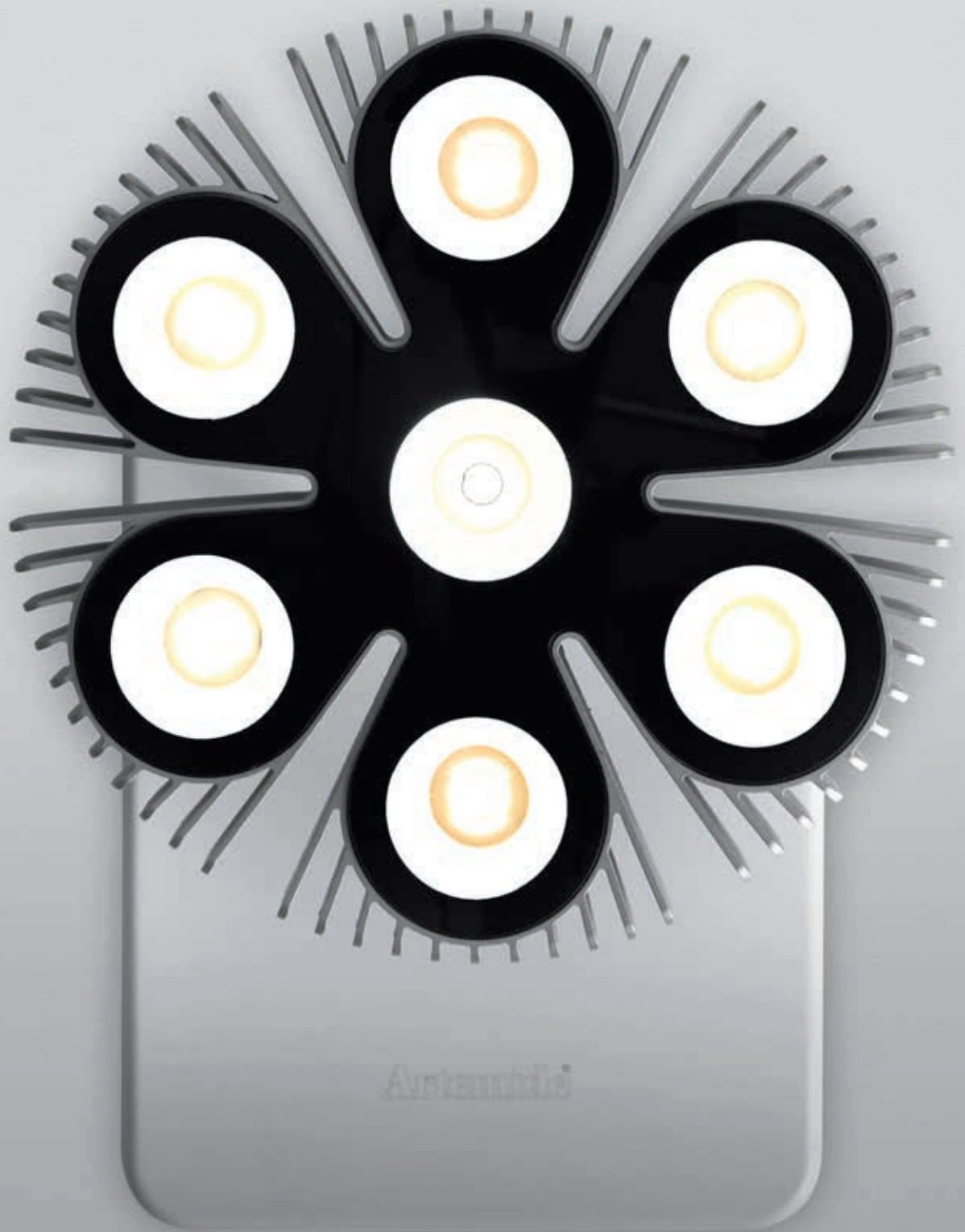
Projector	28	LoT
	42	Cata
	60	Picto
	72	Vector
	88	Olmo
	98	Caelum
	106	Airlite
	112	Tracks
	116	Una Pro
	126	37 Cube
	130	PAD
	138	Sol

LoT

Tapio Rosenius
2016

Patent Pending N° MI102016000026002

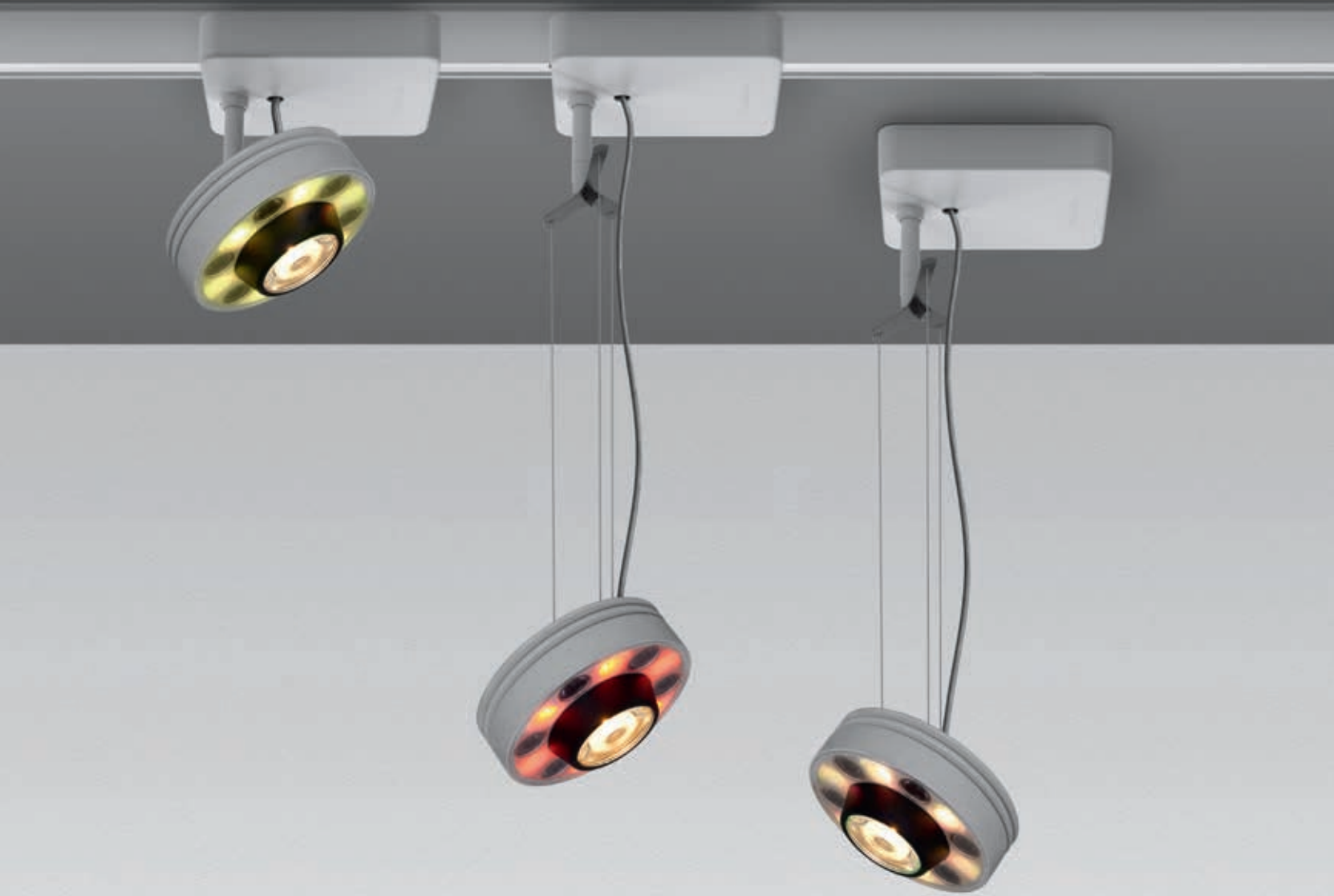




Artemide



- max peak power 85 W
max continuous power 60 W
 - max luminous flux 2500 lumen
 - MacAdam 2SDCM
 - Beam: S / F / WF / XF
 - CCT 2700K
 - CRI 90 (typ.)
 - Life L70 (9K) 50000h
 - Control DMX/RDM
 - DMX 6 footprint
 - IP20 ☺
- LoT is a universal projector that changes the beam angles of emissions and flows dynamically, and produces coloured ambient light.
 - It is a multi-focal projector that ensures utmost flexibility with minimal dimensions.
 - Its dynamic luminous beam does not imply any mechanical movements, but is rather the result of innovative optoelectronic design. Seven lenses define four base beam angles and, when combined, can modulate countless beam angles and intensities through current change.
 - Each base beam angle has 4 different optical unit types: 1 for the narrow beam, 2 for the flood beam, 2 for the wide flood beam and 2 for the extra flood beam.
- A well-calibrated mix of currents on the 4 different channels allows to adjust the beam angles of the emissions and to manage all intermediate angles with a very high resolution. Fluid and gradual changes are thus perceived.
Footprint 1: white emission beam angle
Footprint 2: white emission intensity
Footprint 3: red emission intensity
Footprint 4: green emission intensity
Footprint 5: blue emission intensity
Footprint 6: white emission intensity
 - In addition to the white light projector function, LoT can produce coloured ambient light in the RGBW mode through 4 additional dedicated channels.
 - Uses TIR lenses.
 - The special heat sink allows to adjust the lighting power to ensure excellent illumination up to a 5 m distance.
 - Specifications and details can be obtained from the Artemide sales office.



LoT Reflector



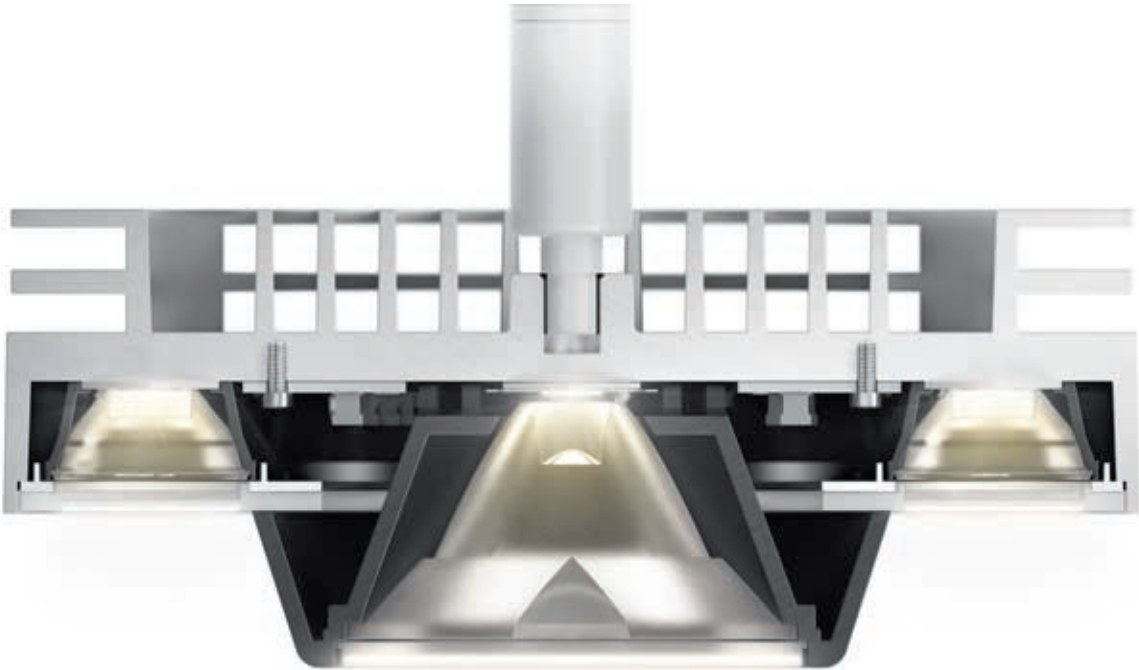
- max power 70 W
- max luminous flux 5600 lumen
- MacAdam 2SDCM
- Beam: S / F / WF
- CCT 3000K
- CRI 90 (typ.)
- Life L70 (9K) 50000h
- Control DMX/RDM
- DMX 2 footprint
- IP20 ☹

- LoT Reflector is a universal projector that changes the beam angles of emissions and flows dynamically.
- It is a multi-focal projector that ensures utmost flexibility with minimal dimensions.
- Its dynamic luminous beam does not imply any mechanical movements, but is rather the result of innovative optoelectronic design. Seven lenses define 3 base beam angles and, when combined, can modulate countless beam angles and intensities through current change.
- Each base beam angle has 3 different optical unit types: 3 for the narrow beam, 2 for the flood beam, and 2 for the extra flood beam.
- A well-calibrated mix of currents on the 3 different channels allows to adjust the beam

angles of the emissions and to manage all intermediate angles with a very high resolution. Fluid and gradual changes are thus perceived.
Footprint 1: white emission beam angle
Footprint 2: white emission intensity

- Uses reflective optical units.
- The special heat sink allows to adjust the lighting power to ensure excellent illumination up to a 12 m installation height.
- Specifications and details can be obtained from the Artemide sales office.





S = Spot
10°

F = Flood
30°

WF = Wide flood
45°

XF = Extra flood
60°



LoT Reflector

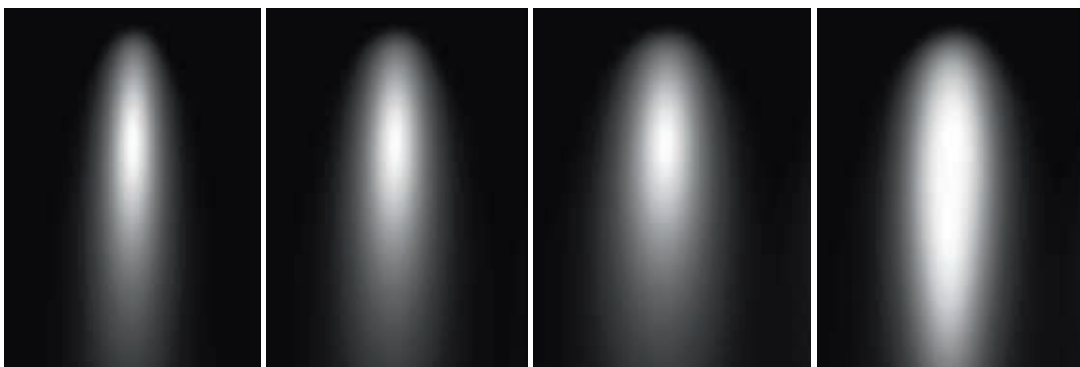


S = Spot
15°

F = Flood
30°

WF = Wide flood
45°

Max Power Spot
20°





BACKSTAGE

LIBRETTO

SAGGI SAGGI SAGGI
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BACKSTAGE

PEOPLE IN MOTION

LoT

White Black

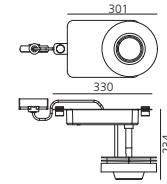
Track

W	CRI	Weight	Flux tot	CCT	Color
max 85 W	=90	6,0 kg	2500 lm	2700 K	<input type="radio"/> <input checked="" type="radio"/>

DMX

Code
AA40001
AA40004

To be used in combination with three-phase DALI tracks for DMX use.



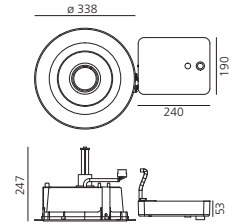
IP20 -90° 90° 360°

Recessed Trim

W	CRI	Weight	Flux tot	CCT	Recessed Body	
max 85 W	=90	6,0 kg	2500 lm	2700 K	<input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/>
					<input checked="" type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>
					<input type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input type="radio"/>

DMX

Code
AA20001
AA20004
AA20054



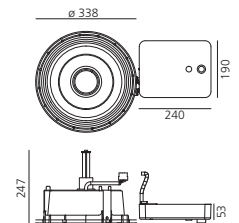
IP20 -90° 90° 360°

Recessed Trimless

W	CRI	Weight	Flux tot	CCT	Recessed Body	
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					<input checked="" type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>
					<input type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input type="radio"/>

DMX

Code
AA10001
AA10004
AA10054



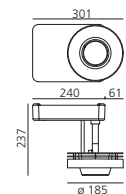
IP20 -90° 90° 360°

Ceiling

W	CRI	Weight	Flux tot	CCT	Color
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DMX

Code
AA00001
AA00004



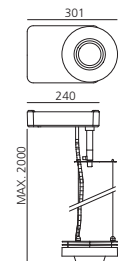
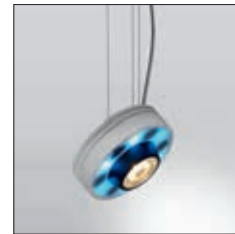
IP20 -90° 90° 360°

Suspension

W	CRI	Weight	Flux tot	CCT	Color
max 85 W	=90	6,0 kg	2500 lm	2700 K	<input type="radio"/> <input checked="" type="radio"/>

DMX

Code
AA30001
AA30004



IP20 -90° 90° 360°

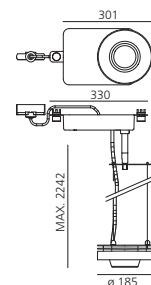
Suspension track

W	CRI	Weight	Flux tot	CCT	Color
max 85 W	=90	6,0 kg	2500 lm	2700 K	<input type="radio"/> <input checked="" type="radio"/>

DMX

Code
AA50001
AA50004

To be used in combination with three-phase DALI tracks for DMX use.



IP20 -90° 90° 360°

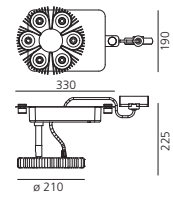
LoT Reflector

Silver

Track					
W	CRI	Weight	Flux tot	CCT	Color
max 70 W	=90	6,0 kg	5600 lm	3000 K	●

DMX	
Code	
AM04005	

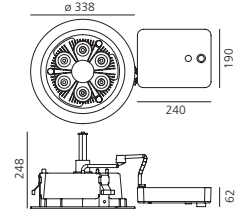
To be used in combination with three-phase DALI tracks for DMX use.



IP20 ⊕ -90° 90° 360°

Recessed Trim					
W	CRI	Weight	Flux tot	CCT	Color
max 70 W	=90	6,0 kg	5600 lm	3000 K	●

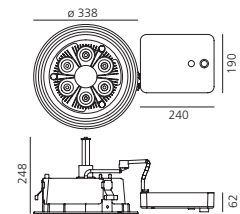
DMX	
Code	
AM02005	



IP20 ⊕ -90° 90° 360°

Recessed Trimless					
W	CRI	Weight	Flux tot	CCT	Color
max 70 W	=90	6,0 kg	5600 lm	3000 K	●

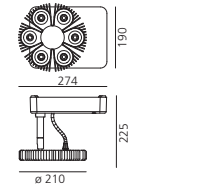
DMX	
Code	
AM01005	



IP20 ⊕ -90° 90° 360°

Ceiling					
W	CRI	Weight	Flux tot	CCT	Color
max 70 W	=90	6,0 kg	5600 lm	3000 K	●

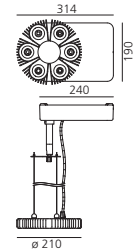
DMX	
Code	
AM00005	



IP20 ⊕ -90° 90° 360°

Suspension					
W	CRI	Weight	Flux tot	CCT	Color
max 70 W	=90	6,0 kg	5600 lm	3000 K	●

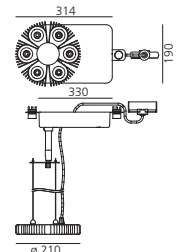
DMX	
Code	
AM03005	



IP20 ⊕ -90° 90° 360°

Suspension track					
W	CRI	Weight	Flux tot	CCT	Color
max 70 W	=90	6,0 kg	5600 lm	3000 K	●

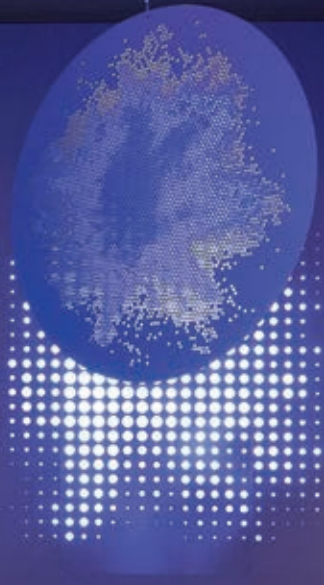
DMX	
Code	
AM05005	



IP20 ⊕ -90° 90° 360°

To be used in combination with three-phase DALI tracks for DMX use.

AMBIENCE OF BEAM
CONTROLLED BY
SYNTHESIZER



LOT SERIES

By Nao Onoda

Light has been used for a variety of purposes throughout history, from simple illumination to complex signaling and communication systems.

A series of experiments with light has been conducted by Nao Onoda, exploring the possibilities of light as a medium for communication and interaction. The series consists of several works, each exploring a different aspect of light's potential.

The LOT SERIES is a collection of light-based sculptures and installations that explore the possibilities of light as a medium for communication and interaction. The series consists of several works, each exploring a different aspect of light's potential.

Each work in the series is a unique exploration of light's potential, and together they form a powerful statement on the possibilities of light as a medium for communication and interaction.





IoT
LIGHT OVER THE SCENE



IoT SERIES

IoT Series is a series of...
A series of...
IoT Series is a series of...
IoT Series is a series of...
IoT Series is a series of...

Cata

Carlotta de Bevilacqua
2012 - 2014



Patent pending (IT) n° MI2012A000605
Patent pending (US) n° 13/863.246
Patent pending (EU) n° 13163623.5



red dot design award
2014



iF
product
design
award
2012





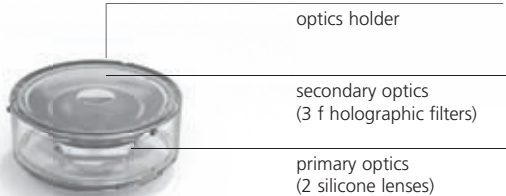
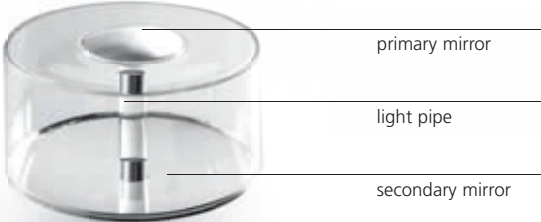
Cata
Catadioptric

- High axial intensities with considerable beam collimation.
- High-precision accent lighting.
- Well defined narrow beams.
- Excellent light blending.



Cata TIR
Total Internal Reflection

- Extremely compact dimensions.
- High efficiency.
- Wide availability of beam angles.
- Maximum control of light emission.
- Wide range of optical accessories.





Cata Wide

Reflective & Refractive

- Soft, homogenous light.
- High efficiency.
- Diffused light effect produced by transparent material.



internal microlenses

external prisms at 90°

Cata

- Interchangeable optical unit a 'twist & lock' mechanism.
- Defined, concentrated light beams thanks to an innovative collimation system.
- 3 beam angles: narrow (24°), spot (12°), flood (64°).
- Excellent quality of light.
- Cata Tuneable White: adjustable colour temperature from 2700K to 5700K CRI >93 (min.).
- Cata Stable White: available as warm white (3000K) and neutral white (4000K) – CRI=80 (min.).
- Rotation of 360°, tilt angle of +90°/-90°.
- 4 installation options: with adaptor for 3-circuit track (ceiling only as envisaged by legislation), with power unit for ceiling installation in the adjustable and fixed version, with power unit for suspension installation in the adjustable version.
- Ultra-flat power source (8mm height): DALI dimmable as standard, DALI8 interface hub for Tunable White version.
- If mounting on a track, it can be used with button on board unit with memory function.
- In all the other mounting modes, optional SwitchDimm operation and resident button with memory function.
- Materials: optic in transparent and metallic polycarbonate, heat sink in die-cast polished aluminium, feeder/power supply in transparent polycarbonate, arm in die-cast polished aluminium.
- Complies with EN60598-1 standard and other specific standards.



Optical unit

Cata is equipped with a system of interchangeable optics via a 'twist and lock' mechanism.

spot 12°



narrow 24°



flood 64°



Patent pending (IT) n° MI2012A000605
Patent pending (US) n° 13/863.246
Patent pending (EU) n° 13163623.5



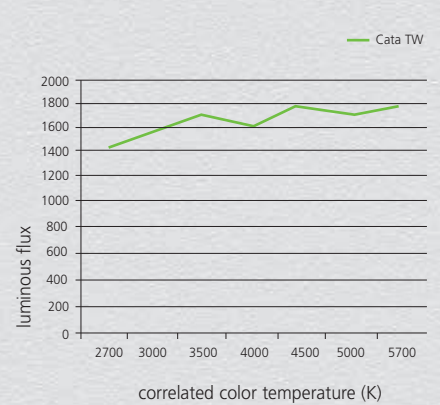
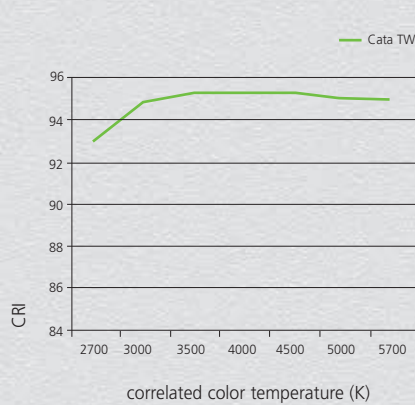
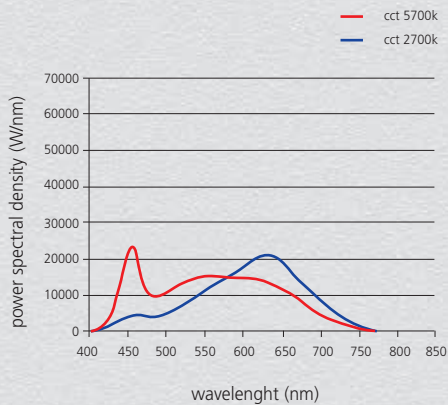
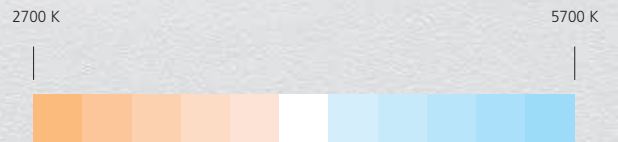
Cata Tunable White



TW®

Artemide Tunable White

- Cata projector in its Tunable White version is equipped with an innovative COB with adjustable colour temperature. The white colour temperature can be adjusted from 2700K to 5700K, with an impressive CRI >93 (min.)
- Its lighting performance looks to reproduce the best professional halogen sources in terms of the quality of light, with the added benefit of non-existent ultraviolet and infrared emissions.
- Cata projector is equipped with custom electronics, specifically designed to interface with different control devices through the DALI8 protocol.



Cata tunable white



Polished aluminium

Track

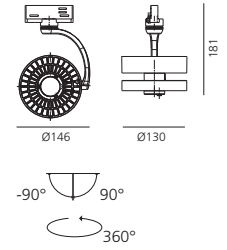
W	CRI	Weight	CCT
24 W	>93	0,65 kg	2700 K - 5700 K

Dimmable DALI 8

Code
M057783



IP20 ⊕
850°



Ceiling

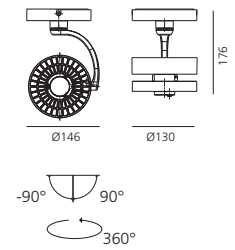
W	CRI	Weight	CCT
24 W	>93	0,75 kg	2700 K - 5700 K

Dimmable DALI 8

Code
M057781



IP20 ⊕
850°



Suspension

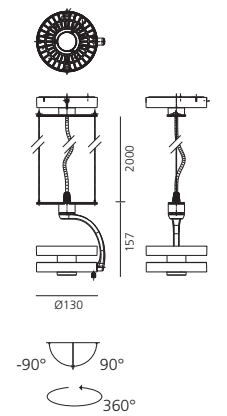
W	CRI	Weight	CCT
24 W	>93	0,75 kg	2700 K - 5700 K

Dimmable DALI 8

Code
M066981



IP20 ⊕
850°



Cata catadioptric

Polished aluminium



Track

W	CRI	Weight	CCT
30 W	=80	0,70 kg	3000 K 4000 K

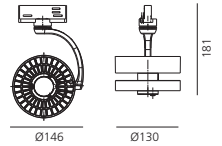
To be used in conjunction with DALI 3-circuit tracks.
In absence of DALI bus, CATA can be dimmed using the button on the light fitting.

DALI

Code
M057383 M057483



IP20 ☐
850°
-90° 90°
360°



Ceiling

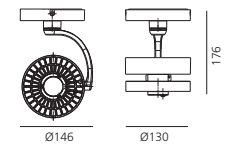
W	CRI	Weight	CCT
30 W	=80	0,70 kg	3000 K 4000 K

DALI-SwitchDim

Code
M057381 M057481



IP20 ⊕
850°
-90° 90°
360°



Suspension

W	CRI	Weight	CCT
30 W	=80	0,70 kg	3000 K 4000 K

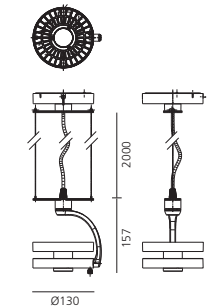
In absence of DALI-SwitchDim bus, CATA can be dimmed using the button on the light fitting.

DALI-SwitchDim

Code
M0671W81 M0671N81



IP20 ⊕
850°
-90° 90°
360°



Ceiling fix

W	CRI	Weight	CCT
30 W	=80	0,70 kg	3000 K 4000 K

DALI-SwitchDim

Code
M0677W81 M0677N81



IP20 ⊕
850°

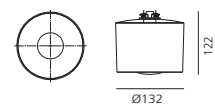


Optic

Optical unit 10°

Weight	Beam	Code
0,25 kg	10°	M057500

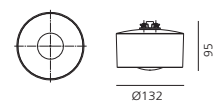
CCT	Flux
3000 K	898 lm
4000 K	951 lm



Optical unit 14°

Weight	Beam	Code
0,20 kg	14°	M057600

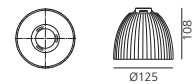
CCT	Flux
3000 K	754 lm
4000 K	800 lm



Optical unit 64°

Weight	Beam	Code
0,30 kg	64°	M057810

CCT	Flux
3000 K	2013 lm
4000 K	2134 lm



Cata TIR

- Interchangeable optical unit a 'twist & lock' mechanism.
- 5 available beams: narrow (8°), spot (16°), flood (28°), wide flood (48°), wall washer.
- 2 color temperatures: warm white (3000K) CRI=93 (min.), neutral white (4000K) CRI=90 (min.)
- Rotation of 360°, tilt angle of +90°/-90°.
- 4 installation options: with adaptor for 3-circuit track (ceiling only as envisaged by legislation), with power unit for ceiling installation in the adjustable and fixed version, with power unit for suspension installation in the adjustable version.
- Ultra-flat power source (8mm height): DALI dimmable as standard.
- If mounting on a track, it can be used with button on board unit with memory function.
- If using a ceiling and suspension mount, it can be used in SwitchDimm option and with button on board unit with memory function.
- Materials: optic in transparent polycarbonate and silicone, heat sink in die-cast polished aluminium, feeder/power supply body in transparent polycarbonate, arm in die-cast polished aluminium.
- Complies with EN60598-1 standard and other specific standards.



Optical unit

Cata Lens is equipped with a system of interchangeable optics via a 'twist and lock' mechanism.

narrow



spot



flood



wide flood



wall washer





Cata TIR

Polished aluminium



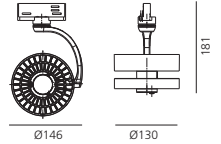
Track

W	CRI	Weight	CCT
22,5 W	=90	0,60 kg	3000 K 4000 K

DALI

Code
M0569W83 M0569N83

To be used in conjunction with DALI 3-circuit tracks.
In absence of DALI bus, CATA can be dimmed using the button on the light fitting.



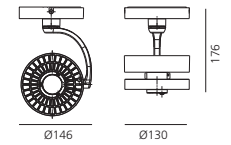
IP20 ☐
850°
-90° 90°
360°

Ceiling

W	CRI	Weight	CCT
22,5 W	=90	0,70 kg	3000 K 4000 K

DALI-SwitchDim

Code
M0569W81 M0569N81



IP20 ⊕
850°
-90° 90°
360°

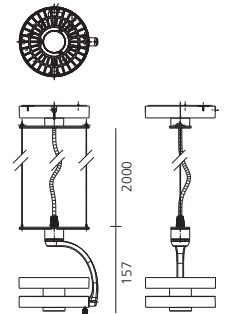
Suspension

W	CRI	Weight	CCT
22,5 W	=90	0,70 kg	3000 K 4000 K

DALI-SwitchDim

Code
M0672W81 M0672N81

In absence of DALI-SwitchDim bus, CATA can be dimmed using the button on the light fitting.



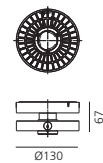
IP20 ⊕
850°
-90° 90°
360°

Ceiling fix

W	CRI	Weight	CCT
22,5 W	=90	0,70 kg	3000 K 4000 K

DALI-SwitchDim

Code
M0676W81 M0676N81

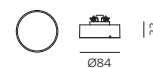


IP20 ⊕
850°

Optic

Optical unit narrow

Weight	Beam	Code
0,15 kg	8°	M109500
CCT	Flux	
3000 K	994 lm	
4000 K	1069 lm	



Optical unit spot

Weight	Beam	Code
0,15 kg	16°	M109600
CCT	Flux	
3000 K	1127 lm	
4000 K	1212 lm	



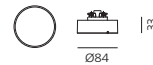
Optical unit flood

Weight	Beam	Code
0,15 kg	28°	M109700
CCT	Flux	
3000 K	1073 lm	
4000 K	1154 lm	



Optical unit wide flood




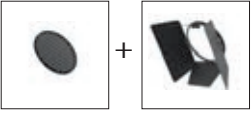



Weight	Beam	Code
0,15 kg	48°	M109800
CCT	Flux	
3000 K	1144 lm	
4000 K	1230 lm	









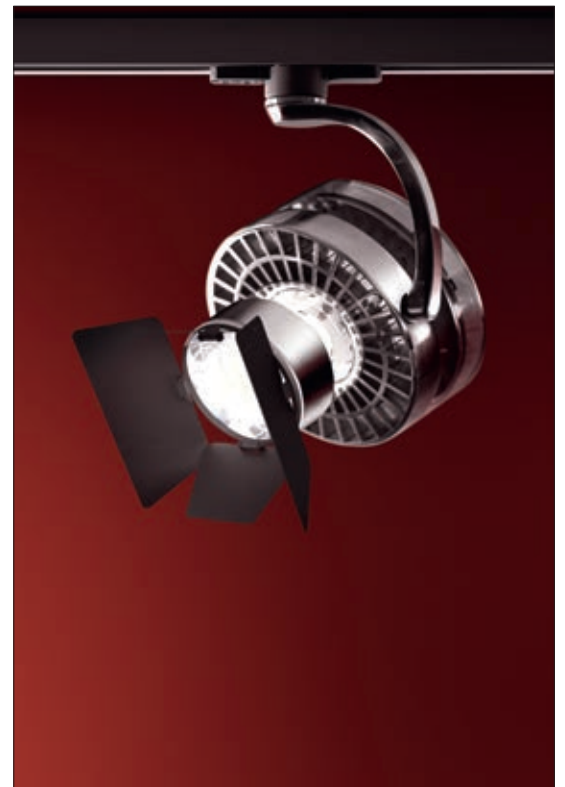
Optical unit ww

Weight	Beam	Code
0,15 kg	ww	M109900
CCT	Flux	
3000 K	1111 lm	
4000 K	1195 lm	



Accessories configuration		narrow	spot	flood	wide flood
	1 Glass filter Lens for elliptical emission Soft filter Chromatic filter	●	●	●	●
	Anti-dazzle louvre	●	●	●	●
	Adjustable dowsers	●	●	●	●
	Anti-dazzle louvre + Adjustable dowsers	●	●	●	●
	Anti-dazzle louvre + 1 Glass filter Lens for elliptical emission Soft filter Chromatic filter	●	●	●	●
	Adjustable dowsers + 1 Glass filter Lens for elliptical emission Soft filter Chromatic filter	●	●	●	●
	2 Glass filters Lens for elliptical emission Soft filter Chromatic filter	●	●	●	●

	Color	Code
	ⓘ	M057080
		M282007
		M285207
	● ● ●	M281745 M281755 M281735
	●	M282100
	●	M059910









Picto

Studio Artemide
2013 (LED)



- LED COB
- 20W, 35W, 46W, 68W
- 1443 / 5411 lumen
- MacAdam 3SDC
- Beam: F / WF / XF
- CCT: 3000K / 4000K
- CRI=90 (min.)
- Life=L70 (6K)=50000
- IP 20 ☺

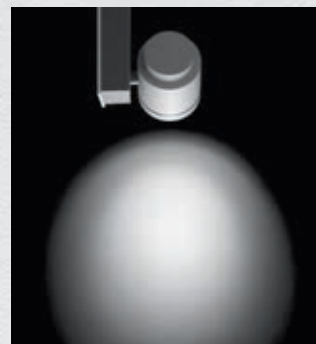
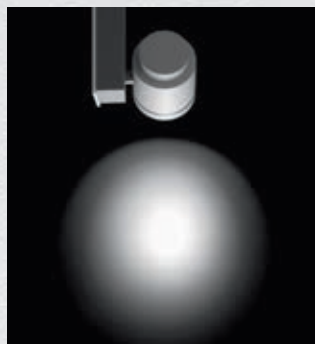
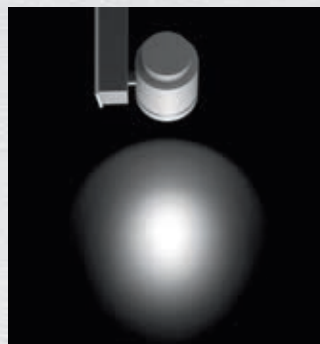
Picto Tunable White

- CCT: 2.900K / 5.500K
- CRI >91 (min.)



- Series of high-output LED adjustable projectors.
- 2 colours available.
- Optical units available in 3 sizes, depending on the light source: 70 mm, 100 mm, 125 mm.
- Defined narrow beams in the LED version, thanks to the hybrid optical system (Picto 125).
- Picto 125 High Flux uses a high-yield reflective optical unit.
- The new Picto High Flux improves the performance thanks to the high installed power and its high efficiency.
- Picto 125 Tuneable White (LED): colour temperature can be adjusted from 2,900K to 5,500K – CRI>91 (min).
- Adjustability: -90°/+90°, rotation up to 355°.
- Precise aiming of the projectors, thanks to advanced locking system.

- Wide range of accessories: UV filters, chromatic filters, louvres, asymmetric diffuser, adjustable dowsers, Gobo to project images or control shape of beam.
- 2 installation options: with 3-circuit track adapter (available for ceiling mounted option), or base plate for ceiling mounting.
- Electronic power supply: with DALI dimmable, or non-dimmable options.
- Materials: injection-moulded aluminium head, aluminium or polymer body, pure aluminium reflectors.
- Compliant to EN60598-1 standard and other specific regulations.





Typology - Colour



Track



Ceiling version with adapter



White
○



Black
●

Accessory-holder colour

○ White



● Black



Projector corresponding colour

Black
●



White
○







Picto 70

White Black

LED Vertical

W	CRI	Weight	Beam	Flux	CCT	Color
20 W	=90	1,20 kg	34°	1443 lm	3000 K	<input type="radio"/>
				1487 lm	4000 K	<input checked="" type="radio"/>
			44°	1548 lm	3000 K	<input type="radio"/>
				1595 lm	4000 K	<input checked="" type="radio"/>
			58°	1449 lm	3000K	<input type="radio"/>
				1493 lm	4000K	<input checked="" type="radio"/>

Non dimmable

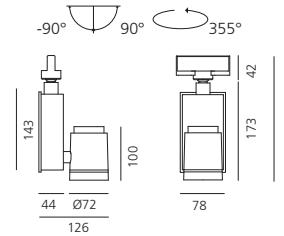
Code
AD00101
AD00104
AD00401
AD00404
AD00201
AD00204
AD00501
AD00504
AD00301
AD00304
AD00601
AD00604

DALI dimmable

Code
AD02101
AD02104
AD02401
AD02404
AD02201
AD02204
AD02501
AD02504
AD02301
AD02304
AD02601
AD02604



IP20 ⊕ 850°



LED Horizontal

W	CRI	Weight	Beam	Flux	CCT	Color
20 W	=90	1,20 kg	34°	1443 lm	3000 K	<input type="radio"/>
				1487 lm	4000 K	<input checked="" type="radio"/>
			44°	1548 lm	3000 K	<input type="radio"/>
				1595 lm	4000 K	<input checked="" type="radio"/>
			58°	1449 lm	3000K	<input type="radio"/>
				1493 lm	4000K	<input checked="" type="radio"/>

Non dimmable

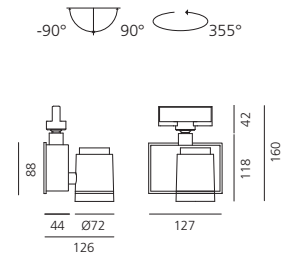
Code
AD04101
AD04104
AD04401
AD04404
AD04201
AD04204
AD04501
AD04504
AD04301
AD04304
AD04601
AD04604

DALI dimmable

Code
AD06101
AD06104
AD06401
AD06404
AD06201
AD06204
AD06501
AD06504
AD06301
AD06304
AD06601
AD06604



IP20 ⊕ 850°



220/240Vac 50/60Hz electronic ballast included.

Accessories Picto 70

	Projector	Color	Code
	<input type="radio"/>	<input checked="" type="radio"/>	M083037
	<input checked="" type="radio"/>	<input type="radio"/>	M083017
	<input type="radio"/>	<input checked="" type="radio"/>	M082837
	<input checked="" type="radio"/>	<input type="radio"/>	M082817
	<input type="radio"/>	<input checked="" type="radio"/>	M083937
	<input checked="" type="radio"/>	<input type="radio"/>	M083917
	<input type="radio"/>	<input checked="" type="radio"/>	M083837
	<input checked="" type="radio"/>	<input type="radio"/>	M083817
	<input type="radio"/>	<input checked="" type="radio"/>	L176320
	<input checked="" type="radio"/>	<input type="radio"/>	L176330

Picto 100

White Black

LED Vertical

W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=90	2,60 kg	29°	2424 lm	3000 K	<input type="radio"/>
				2497 lm	4000 K	<input type="radio"/>
			44°	2343 lm	3000 K	<input type="radio"/>
				2413 lm	4000 K	<input type="radio"/>
			68°	2331 lm	3000K	<input type="radio"/>
				2400 lm	4000K	<input type="radio"/>

Non dimmable

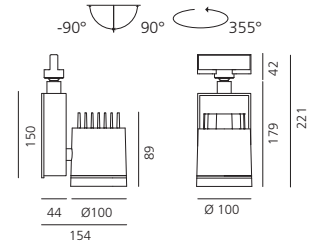
Code
AD10101
AD10104
AD10401
AD10404
AD10201
AD10204
AD10501
AD10504
AD10301
AD10304
AD10601
AD10604

DALI dimmable

Code
AD12101
AD12104
AD12401
AD12404
AD12201
AD12204
AD12501
AD12504
AD12301
AD12304
AD12601
AD12604



IP20 ⊕ 850°



LED Horizontal

W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=90	2,60 kg	29°	2424 lm	3000 K	<input type="radio"/>
				2497 lm	4000 K	<input type="radio"/>
			44°	2343 lm	3000 K	<input type="radio"/>
				2413 lm	4000 K	<input type="radio"/>
			68°	2331 lm	3000K	<input type="radio"/>
				2400 lm	4000K	<input type="radio"/>

Non dimmable

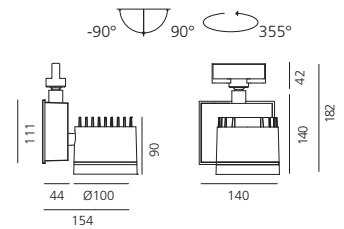
Code
AD14101
AD14104
AD14401
AD14404
AD14201
AD14204
AD14501
AD14504
AD14301
AD14304
AD14601
AD14604

DALI dimmable

Code
AD16101
AD16104
AD16401
AD16404
AD16201
AD16204
AD16501
AD16504
AD16301
AD16304
AD16601
AD16604



IP20 ⊕ 850°



220/240Vac 50/60Hz electronic ballast included.

Accessories Picto 100

	Projector	Color	Code
	<input type="radio"/>	<input checked="" type="radio"/>	M082737
	<input checked="" type="radio"/>	<input type="radio"/>	M082717
	<input type="radio"/>	<input checked="" type="radio"/>	M082637
	<input checked="" type="radio"/>	<input type="radio"/>	M082617
	<input type="radio"/>	<input checked="" type="radio"/>	M081737
	<input checked="" type="radio"/>	<input type="radio"/>	M081717
			M080545
	<input type="radio"/>		L176320
	<input checked="" type="radio"/>		L176330

Picto 125

White Black

Picto 125 High Flux LED

W	CRI	Weight	Beam	Flux	CCT	Color
68 W	= 90	2,60 kg	17°	5371 lm	3000 K	<input type="radio"/>
				5371 lm	4000 K	<input type="radio"/>
			41°	5253 lm	3000 K	<input type="radio"/>
				5411 lm	4000 K	<input type="radio"/>

non dimmable

Code
AD20101
AD20104
AD20301
AD20304
AD20201
AD20204
AD20401
AD20404

DALI dimmable

Code
AD22101
AD22104
AD22301
AD22304
AD22201
AD22204
AD22401
AD22404



IP20 \oplus 850°



220/240Vac 50/60Hz electronic ballast included.

Picto 125

W	CRI	Weight	Beam	Flux	CCT	Color
46 W	=90	2,60 kg	17°	3609 lm	3000 K	<input type="radio"/>
				3717 lm	4000 K	<input type="radio"/>
			41°	3710 lm	3000 K	<input type="radio"/>
				3822 lm	4000 K	<input type="radio"/>

non dimmable

Code
AD30101
AD30104
AD30301
AD30304
AD30201
AD30204
AD30401
AD30404

DALI dimmable

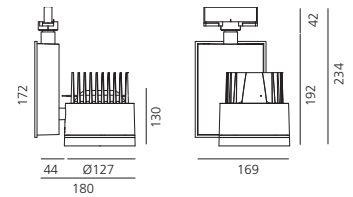
Code
AD32101
AD32104
AD32301
AD32304
AD32201
AD32204
AD32401
AD32404



IP20 \oplus 850°



220/240Vac 50/60Hz electronic ballast included.



Accessories

	Projector	Color	Code
	<input type="radio"/>	<input checked="" type="radio"/>	M083137
	<input checked="" type="radio"/>	<input type="radio"/>	M083117
	<input type="radio"/>	<input checked="" type="radio"/>	M082937
	<input checked="" type="radio"/>	<input type="radio"/>	M082917
	<input type="radio"/>	<input checked="" type="radio"/>	M083337
	<input checked="" type="radio"/>	<input type="radio"/>	M083317
	<input type="radio"/>	<input checked="" type="radio"/>	M083537
	<input checked="" type="radio"/>	<input type="radio"/>	M083517
	<input type="radio"/>	<input checked="" type="radio"/>	M083437
	<input checked="" type="radio"/>	<input type="radio"/>	M083417

	Projector	Color	Code
	<input type="radio"/>	<input checked="" type="radio"/>	M083637
	<input checked="" type="radio"/>	<input type="radio"/>	M083617
	<input type="radio"/>	<input checked="" type="radio"/>	M083737
	<input checked="" type="radio"/>	<input type="radio"/>	M083717
			M080535
	<input type="radio"/>		L176320
	<input checked="" type="radio"/>		L176330

Picto 125 Tunable White

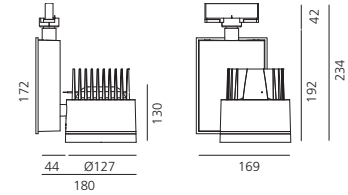
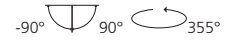
White Black

						manual adjustment	DALI 8
W	Weight	Beam	Flux	CCT	Color	Code	Code
35 W	2,60 kg	16°	1335 lm	2900 K-	<input type="radio"/>	AD40101	AD42101
				5500 K	<input checked="" type="radio"/>	AD40104	AD42104
		36°	1238 lm	2900 K-	<input type="radio"/>	AD40201	AD42201
				5500 K	<input checked="" type="radio"/>	AD40204	AD42204



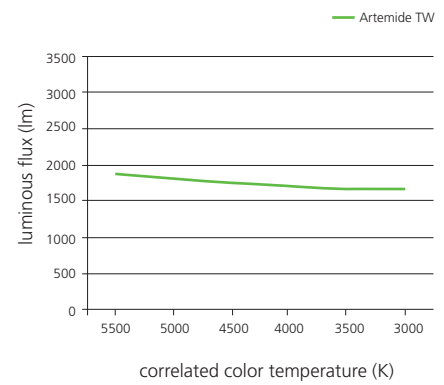
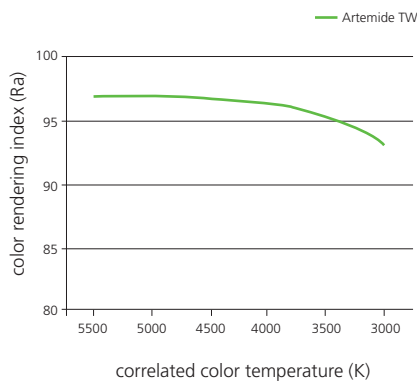
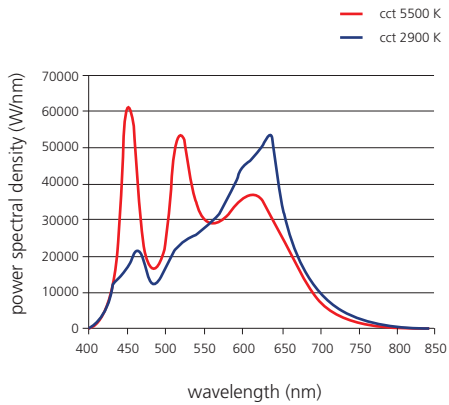
220/240Vac 50/60Hz electronic ballast included.

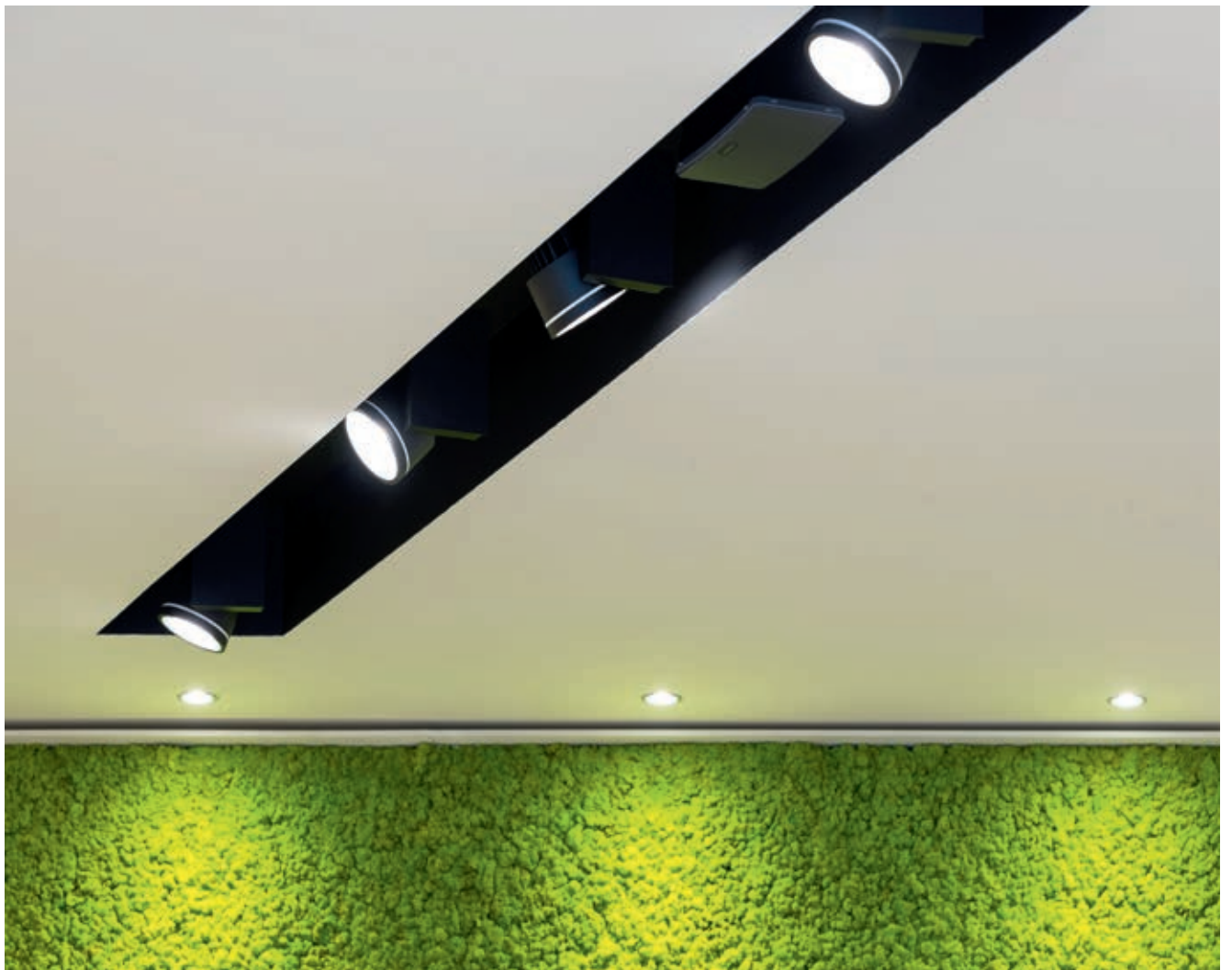
IP20 \oplus 850°



TW[®]

Artemide Tunable White







Vector

Carlotta de Bevilacqua
2017







- LED COB
- 2,2W / 8,7W, 12,6 / 13 W
- 193 / 1350 lumen
- MacAdam 3SDC
- Beam: S / F / WF
- CCT: 3000K / 4000K
- CRI=90 (min.)
- IP 20



S = Spot
(8°- 15°)

F = Flood
(15°-30°)

WF = Wide flood
(30°-45°)

- Two sizes with four different beam angles each (spot, flood, wide flood) obtained by means of refractive or hybrid optical units.
- Two track adapter options (d40 narrow spot version available with magnetic adapter only).
- Junction arm integrated in the spotlight's body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of the frame.
- The junction allows 360° rotation and 90° tilting for maximum emission adjustment freedom.
- Version with Dali adjustable magnetic track adapter ensuring utmost flexibility in the operation of the individual light sources.
- Version with compact 4-conductor (3p+n) adapter with hidden LED driver and non-dimmerable phase selector.



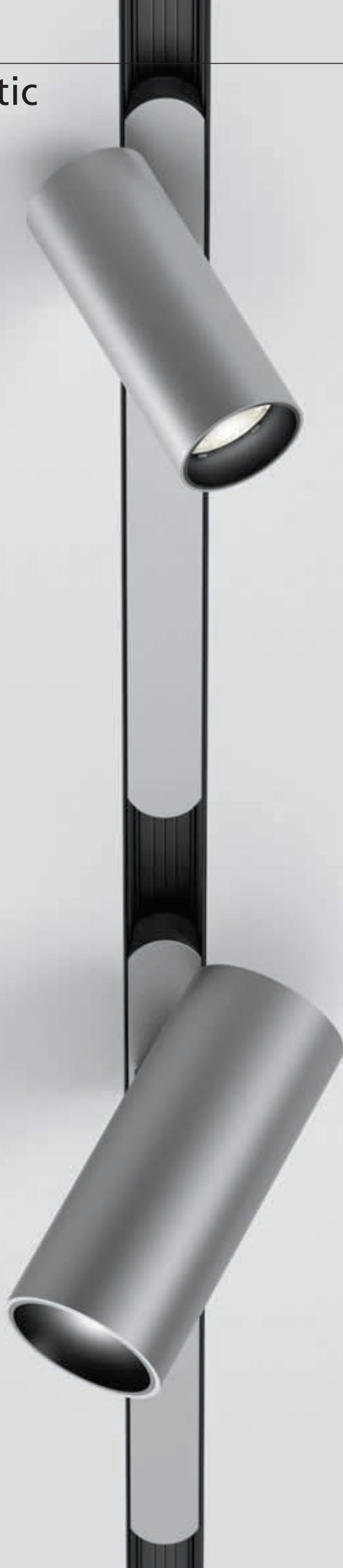
Dali - SELV dimmable

Dimming conductors on track are accessible to fingers, so it is mandatory to carry SELV voltages (< 60VDC). Dali is not SELV, Artemide has developed an interface (located into the canopy) that transform Dali (not SELV) into a "SELV DALI".





Vector Magnetic



Vector 40

White ○ Black ● Silver ●

Magnetic 48V dc

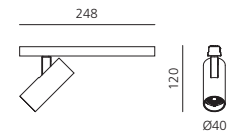
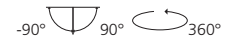
W	CRI	Beam	Flux	CCT	Color	
2 W	=90	11°	193 lm	3000 K	○	
					●	
					●	
					○	
					○	
					○	
8,5 W		19°	774 lm	3000 K	○	
					●	
					●	
					○	
					○	
					○	
		25°		801 lm	3000K	○
						●
						●
						○
						○
						○
30°		756 lm	3000K	○		
				●		
				●		
				○		
				○		
				○		

Dimmable

Code
○ AP00001
● AP00004
● AP00005
○ AP05001
● AP05004
● AP05005
○ AP00101
● AP00104
● AP00105
○ AP05101
● AP05104
● AP05105
○ AP00201
● AP00204
● AP00205
○ AP05201
● AP05204
● AP05205
○ AP00301
● AP00304
● AP00305
○ AP05301
● AP05304
● AP05305



IP20



For operation only use the Artemide power supply kit.

Vector 55

Magnetic 48V dc

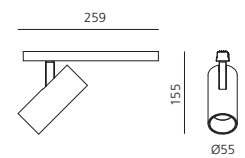
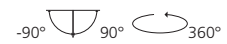
W	CRI	Beam	Flux	CCT	Color	
12 W	=90	11°	1265 lm	3000 K	○	
					●	
					●	
					○	
					○	
					○	
13 W		15°	1350 lm	3000 K	○	
					●	
					●	
					○	
					○	
					○	
		25°		1350 lm	3000K	○
						●
						●
						○
						○
						○
44°		1350 lm	3000K	○		
				●		
				●		
				○		
				○		
				○		

Dimmable

Code
○ AP10001
● AP10004
● AP10005
○ AP15001
● AP15004
● AP15005
○ AP10101
● AP10104
● AP10105
○ AP15101
● AP15104
● AP15105
○ AP10201
● AP10204
● AP10205
○ AP15201
● AP15204
● AP15205
○ AP10301
● AP10304
● AP10305
○ AP15301
● AP15304
● AP15305



IP20



For operation only use the Artemide power supply kit.

Vector track



Vector 40

White ○ Black ● Silver ●

Track slim adapter

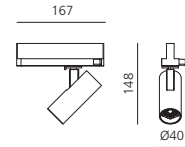
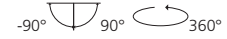
W	CRI	Beam	Flux	CCT	Color
2 W	=90	11°	193 lm	3000 K	○
					●
					●
					○
					○
					○
8,5 W		19°	774 lm	3000 K	○
					●
					●
					○
					○
					○
		25°	801 lm	3000K	○
					●
					●
					○
					○
					○
30°	756 lm	3000K	○		
			●		
			●		
			○		
			○		
			○		

Non dimmable

Code
AN00001
AN00004
AN00005
AN05001
AN05004
AN05005
AN00101
AN00104
AN00105
AN05101
AN05104
AN05105
AN00201
AN00204
AN00205
AN05201
AN05204
AN05205
AN00301
AN00304
AN00305
AN05301
AN05304
AN05305



IP20



220/240Vac 50/60Hz electronic ballast included.

Vector 55

Track slim adapter

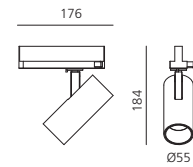
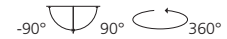
W	CRI	Beam	Flux	CCT	Color
12 W	=90	11°	1265 lm	3000 K	○
					●
					●
					○
					○
					○
13 W		15°	1350 lm	3000 K	○
					●
					●
					○
					○
					○
		25°	1350 lm	3000K	○
					●
					●
					○
					○
					○
44°	1350 lm	3000K	○		
			●		
			●		
			○		
			○		
			○		

Non dimmable

Code
AN10001
AN10004
AN10005
AN15001
AN15004
AN15005
AN10101
AN10104
AN10105
AN15101
AN15104
AN15105
AN10201
AN10204
AN10205
AN15201
AN15204
AN15205
AN10301
AN10304
AN10305
AN15301
AN15304
AN15305



IP20



220/240Vac 50/60Hz electronic ballast included.

Vector recessed



Vector 55 recessed

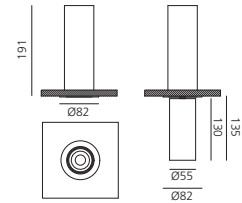
White Silver

Trim						Code	
W	CRI	Beam	Flux	CCT	Color		
12 W	=90	11°	1265 lm	3000 K	<input type="radio"/>	AR10001	
					<input checked="" type="radio"/>	AR10005	
					<input type="radio"/>	4000 K	AR15001
					<input checked="" type="radio"/>	AR15005	
					<input type="radio"/>	4000 K	AR10101
13 W		15°	1350 lm	3000 K	<input type="radio"/>	AR10105	
					<input checked="" type="radio"/>	AR15101	
					<input type="radio"/>	4000 K	AR15105
					<input checked="" type="radio"/>	AR15105	
					<input type="radio"/>	3000K	AR10201
		25°	1350 lm	3000K	<input checked="" type="radio"/>	AR10205	
					<input type="radio"/>	4000K	AR15201
					<input checked="" type="radio"/>	AR15205	
					<input type="radio"/>	3000K	AR10301
					<input checked="" type="radio"/>	AR10305	
44°	1350 lm	3000K	<input type="radio"/>	AR15301			
			<input checked="" type="radio"/>	AR15305			
			<input type="radio"/>	4000K	AR15301		
			<input checked="" type="radio"/>	AR15305			



IP20

-90° 90° 360°

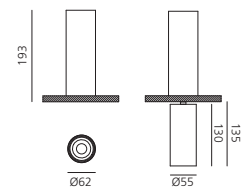


Trimless						Code	
W	CRI	Beam	Flux	CCT	Color		
12 W	=90	11°	1265 lm	3000 K	<input type="radio"/>	AR20001	
					<input checked="" type="radio"/>	AR20005	
					<input type="radio"/>	4000 K	AR25001
					<input checked="" type="radio"/>	AR25005	
					<input type="radio"/>	3000 K	AR20101
13 W		15°	1350 lm	3000 K	<input checked="" type="radio"/>	AR20105	
					<input type="radio"/>	4000 K	AR25101
					<input checked="" type="radio"/>	AR25105	
					<input type="radio"/>	3000K	AR20201
					<input checked="" type="radio"/>	AR20205	
		25°	1350 lm	3000K	<input checked="" type="radio"/>	AR25201	
					<input type="radio"/>	4000K	AR25205
					<input checked="" type="radio"/>	AR25205	
					<input type="radio"/>	3000K	AR20301
					<input checked="" type="radio"/>	AR20305	
44°	1350 lm	3000K	<input type="radio"/>	AR25301			
			<input checked="" type="radio"/>	AR25305			
			<input type="radio"/>	4000K	AR25301		
			<input checked="" type="radio"/>	AR25305			



IP20

-90° 90° 360°



Driver	Vac	L _{mm}	W _{mm}	H _{mm}	Optic units	Size recessed (mm)		Code
25,2 W 900mA	220-240	164	38	24,5	1x / 2x / 4x	150 / 130 / 80	DALI	DV1003
32 W 900mA	220-240	129,5	42	30	8x	80	Non dimmable	DV1004

Vector magnetic track





Magnetic Track suspension, ceiling

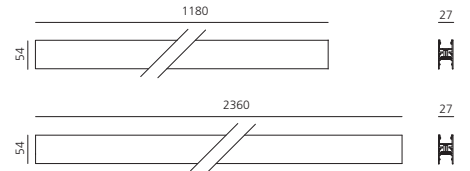
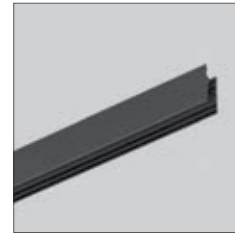
White Black Silver

Track

Length	Color
1180 mm	<input type="radio"/>
	<input type="radio"/>
	<input type="radio"/>
2360 mm	<input type="radio"/>
	<input type="radio"/>
	<input type="radio"/>

Dimmable

Code
AQ00001
AQ00004
AQ00005
AQ00101
AQ00104
AQ00105

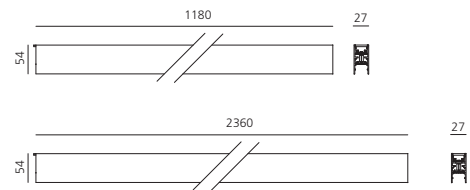
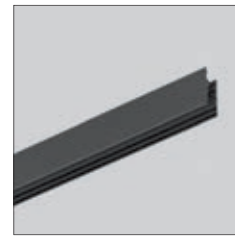


Track - direct and indirect diffusing

Length	CCT	Color
1180 mm	2700 K	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
	3000 K	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
2360 mm	2700 K	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
	3000K	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
4000K	<input type="radio"/>	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>

Dimmable

Code
AQ00501
AQ00504
AQ00505
AQ00601
AQ00604
AQ00605
AQ00701
AQ00704
AQ00705
AQ00801
AQ00804
AQ00805
AQ00901
AQ00904
AQ00905
AQ01001
AQ01004
AQ01005



Accessories

Power supply end cap	Color	Code
	<input type="radio"/>	AQ02001
	<input type="radio"/>	AQ02004
	<input type="radio"/>	AQ02005

Trimless kit
to recess power supply.

Code
AQ02500

End cap	Color	Code
	<input type="radio"/>	AQ02101
	<input type="radio"/>	AQ02104
	<input type="radio"/>	AQ02105

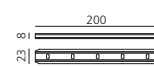
Suspension Kit
Cable + ceiling adjustment device.



Code
AQ02200

Ceiling Supply Kit	Color	Code
240 W / 48V with a power supply cable and DALI signal input.	<input type="radio"/>	AQ02401
	<input type="radio"/>	AQ02404
	<input type="radio"/>	AQ02405

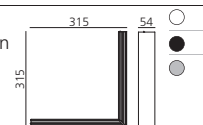
Ceiling Kit
For track modules, diffusing elements, corners.



Code
AQ02300

Kit electrical and mechanical connection	Color	Code
To connect two modules on the same level.	<input type="radio"/>	AQ02800
	<input type="radio"/>	
	<input type="radio"/>	

Feeding corner
To connect two modules on the same level.



Code
AQ02601
AQ02604
AQ02605

Kit mechanical connection	Color	Code
To connect two modules with different power.	<input type="radio"/>	AQ09701
	<input type="radio"/>	AQ09704
	<input type="radio"/>	AQ09705

Magnetic Track recessed

Trimless

Length

1180 mm

2360 mm

Code

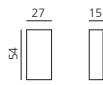
AQ15000

AQ15100



Accessories trimless

Power supply end cap
(1 pcs)



Code

AQ15200

Trimless Supply Kit

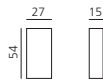
240 W / 48V with a power supply cable and DALI signal input.



Code

AQ15401

End cap



AQ15300

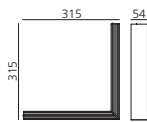
Kit electrical and mechanical connection

To connect two recessed modules on the same level.

AQ15700

Feeding corner

To connect two modules on the same level.



AQ15500

Kit mechanical connection

To connect two recessed modules with different power.

AQ18401

Touch panel DALI / DALI 8

DV9001

Olmo

Giulio Iacchetti
2015



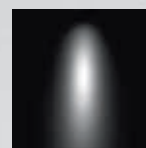
Spot

- LED COB
- 16W
- 1233 / 1324 lumen
- MacAdam 2SDC
- Beam: 22°, 29°, 42°
- L70(6K)>50000h
- CCT: 2700K / 3000K
- CRI=90 (min.)

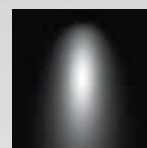
Linear module

- LED 7W
- 300 mm, 600 mm
- 715 / 1430 lumen
- MacAdam 2SDC
- CCT: 2700K / 3000K
- CRI=90 (min.)

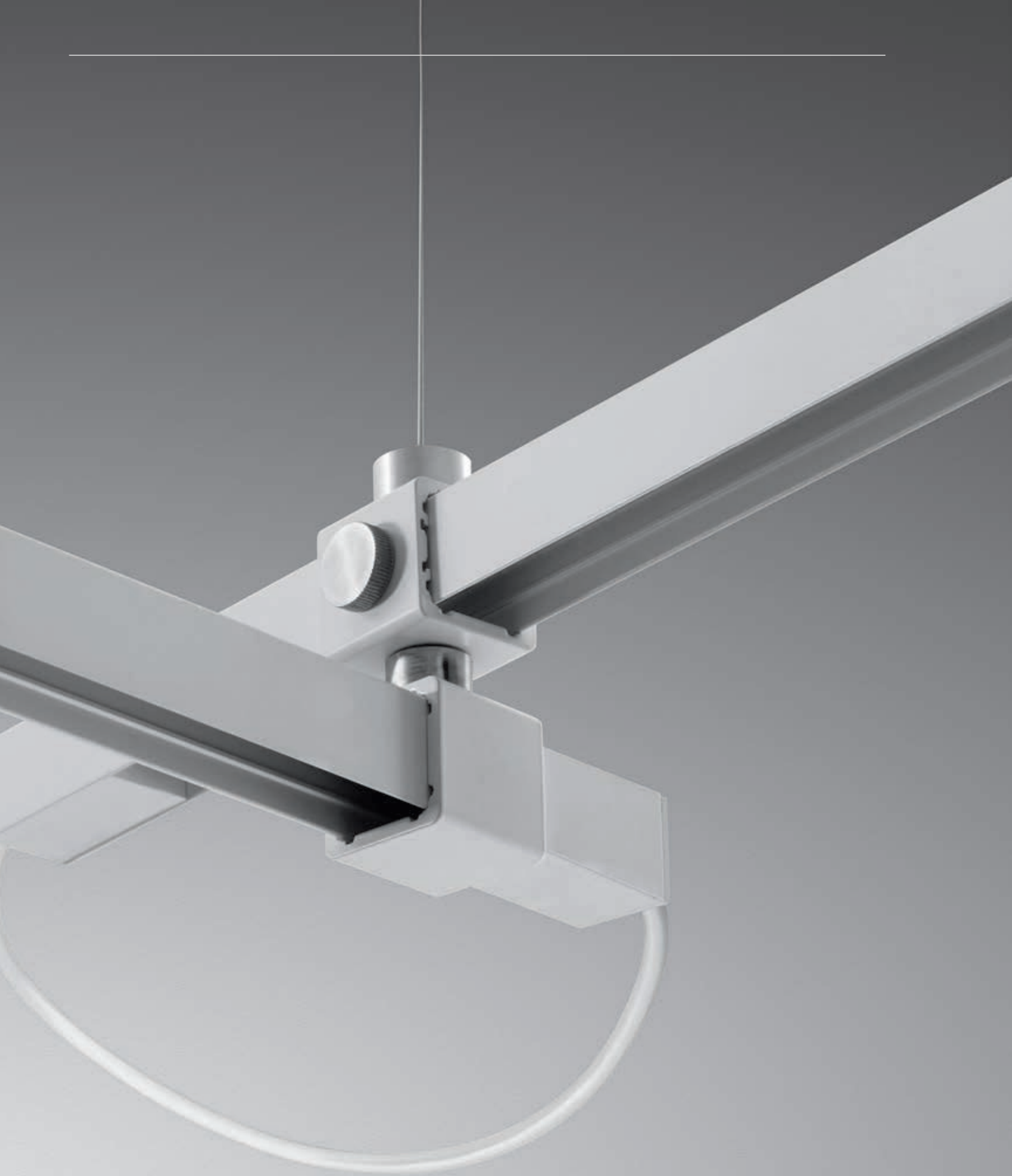
- 24V magnetic track, max. 5 modules and 240 with one power unit.
- The junction allows to join the parts at 360° horizontally or vertically.
- Adjustable magnetic LED projectors.
- Linear diffusing 300 mm and 600 mm magnetic module.
- DALI dimmerable and non-dimmerable version.
- Materials: black and white painted aluminium body.



F = Flood
(15°-30°)



WF = Wide flood
(30°-45°)



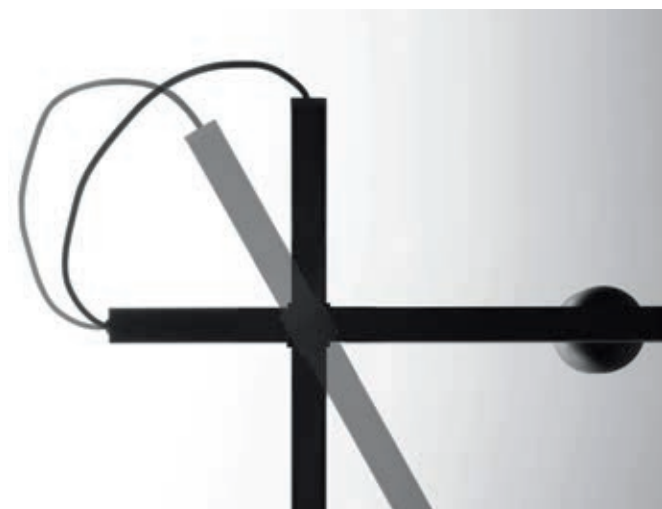




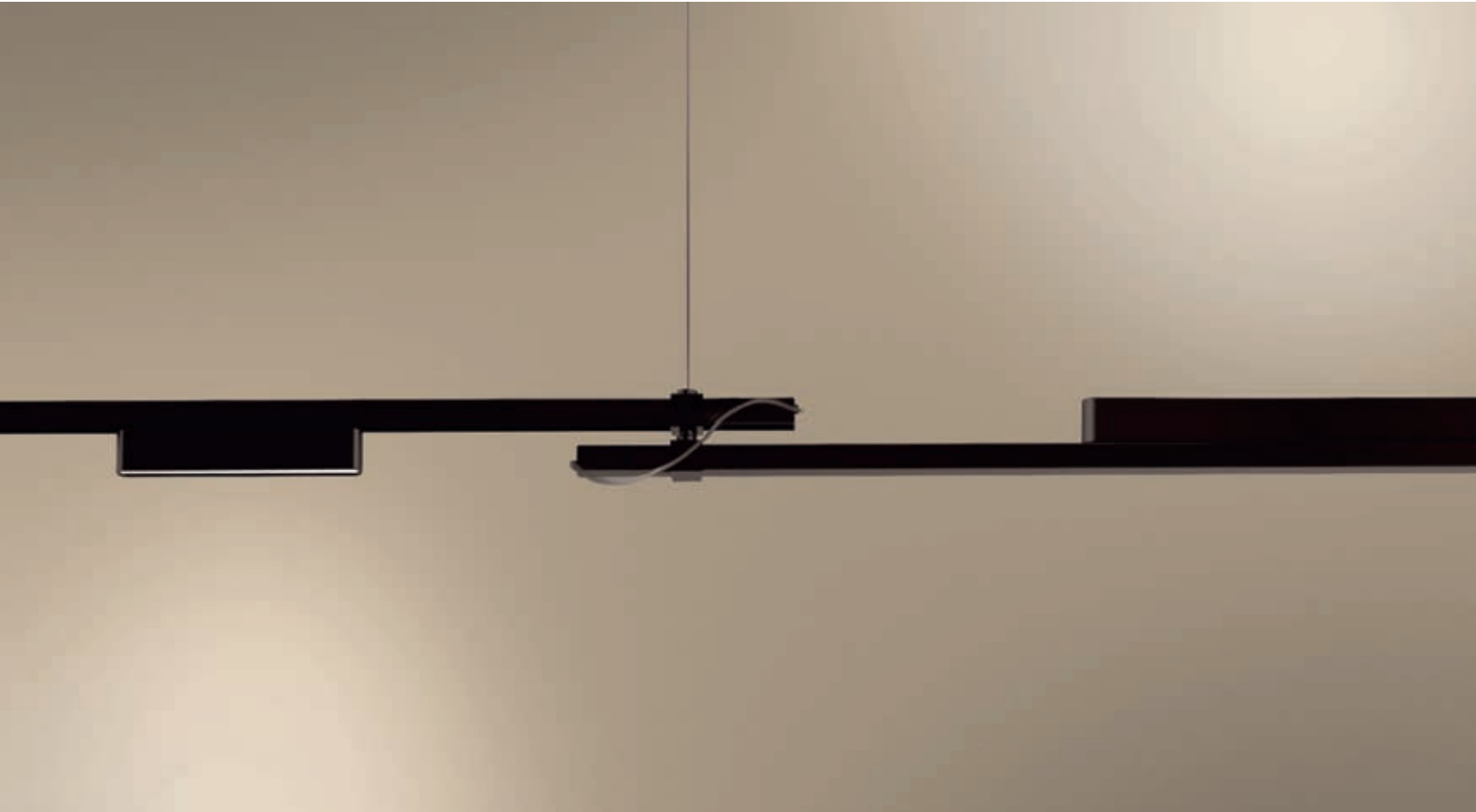
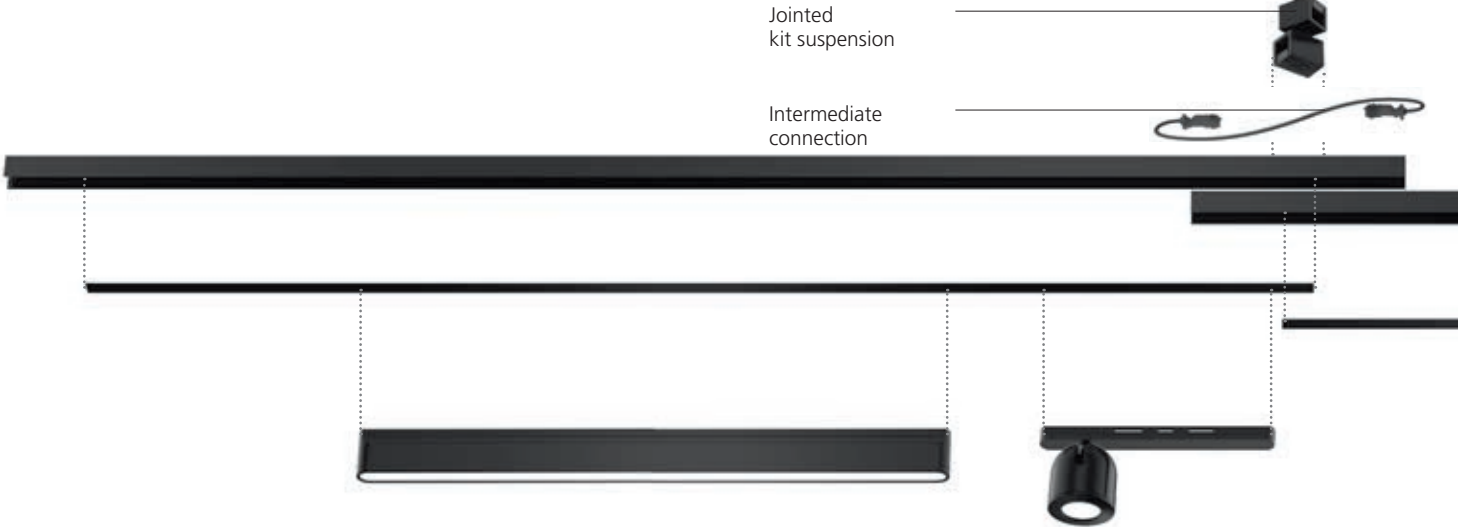


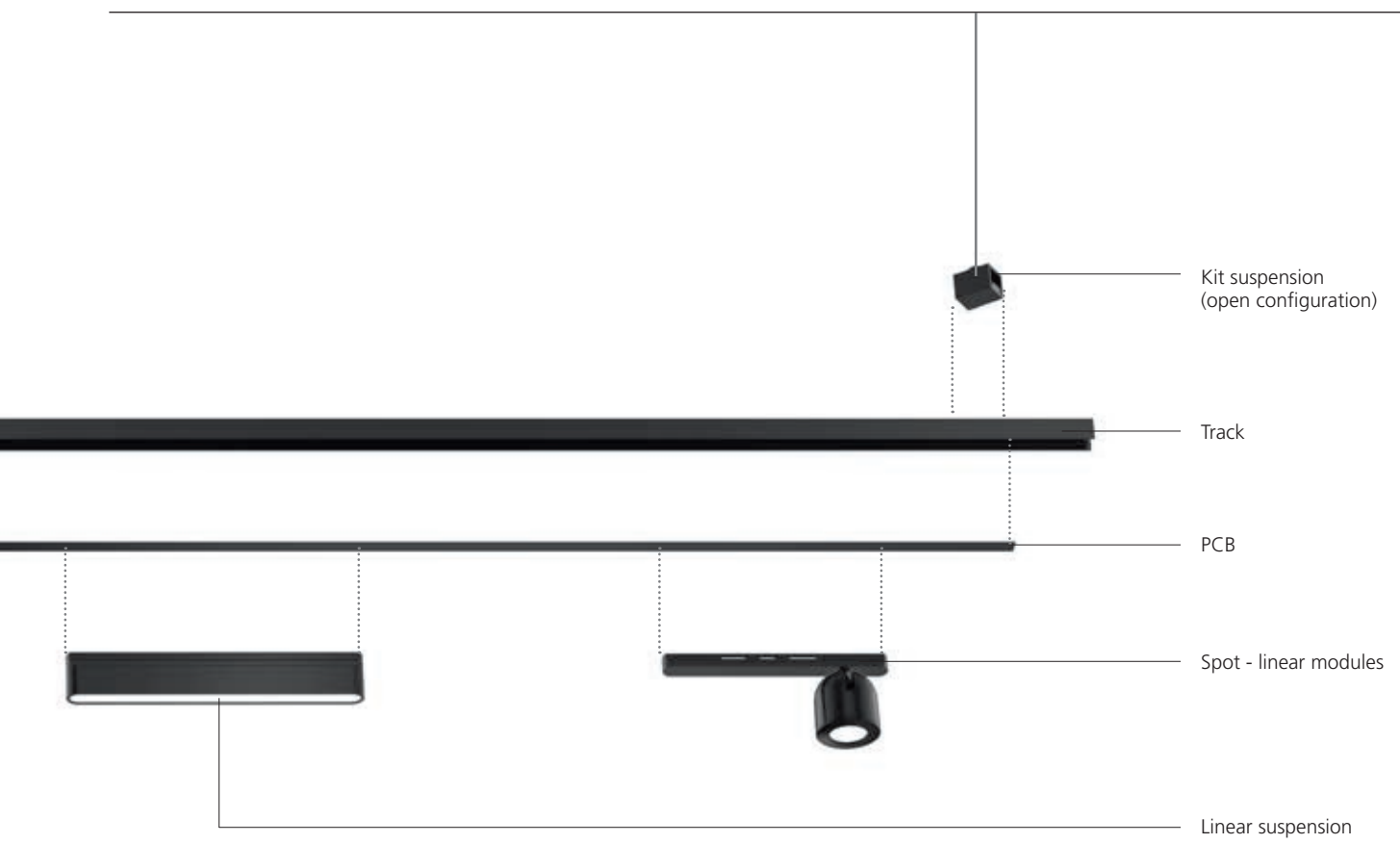
Olmo

Olmo is a system based on a combination of plain optical and mechanical elements: a linear track module, a magnetic junction and three luminous heads that offer different performances. The track's structure has a C-section to ensure appropriate structural properties and accommodate an innovative printed circuit board within for power supply. Underneath is a thin iron edge that supports the luminous bodies with a magnetic joint. The suspension tracks ensure maximum mounting flexibility, in that they can be either connected with each other or installed vertically or horizontally, as are connected via an element that ensures power and mechanical connection. Olmo is therefore a system that grows freely and unpredictably to adjust its geometry, look, and lighting performance to space.



Olmo Components





Track

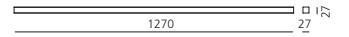
Black ●

White ○

Length	Weight	Color	Code
1300 mm	2,30 kg	○	DGI2700A10
		●	DGI2700A09



IP20

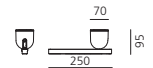


Spot

W	CRI	Beam	Flux	CCT	Color	Code	
16 W	=90	22°	1233 lm	2700 K	○	DGI2700B101Y	
				3000 K	●	DGI2700B091Y	
			1319 lm	2700 K	○	DGI2700B101W	
				3000 K	●	DGI2700B091W	
			29°	1237 lm	2700 K	○	DGI2700B102Y
					3000 K	●	DGI2700B092Y
		1324 lm		2700 K	○	DGI2700B102W	
				3000 K	●	DGI2700B092W	
		42°		1236 lm	2700 K	○	DGI2700B103Y
					3000 K	●	DGI2700B093Y
			1322 lm	2700 K	○	DGI2700B103W	
				3000 K	●	DGI2700B093W	

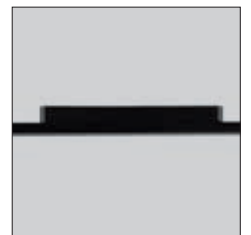


IP20

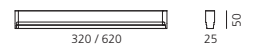


Linear module

W	Length	CRI	Flux	CCT	Color	Code				
7 W	300 mm	=90	715 lm	2700 K	○	DGI2700C10Y				
				3000 K	●	DGI2700C09Y				
				2700 K	○	DGI2700C10W				
				3000 K	●	DGI2700C09W				
				14 W	600 mm	=90	1430 lm	2700 K	○	DGI2700D10Y
								3000 K	●	DGI2700D09Y
2700 K	○	DGI2700D10W								
3000 K	●	DGI2700D09W								

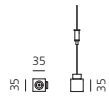



IP20

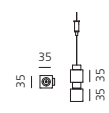


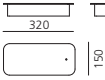
Accessories

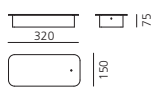
		Color	Code
	Suspension kit	○	DGI2700H10
		●	DGI2700H09

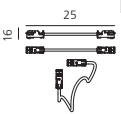


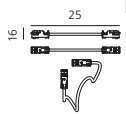
		Color	Code
	Suspension junction	○	DGI2700F10
		●	DGI2700F09



		Color	Code
	Driver	○	DGI2700E10D
		●	DGI2700E09D
	Non dimmable	○	DGI2700E10
		●	DGI2700E09



		Color	Code
	Electrical connection kit	○	DGI2700G10
		●	DGI2700G09

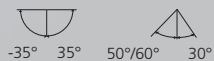


Caelum

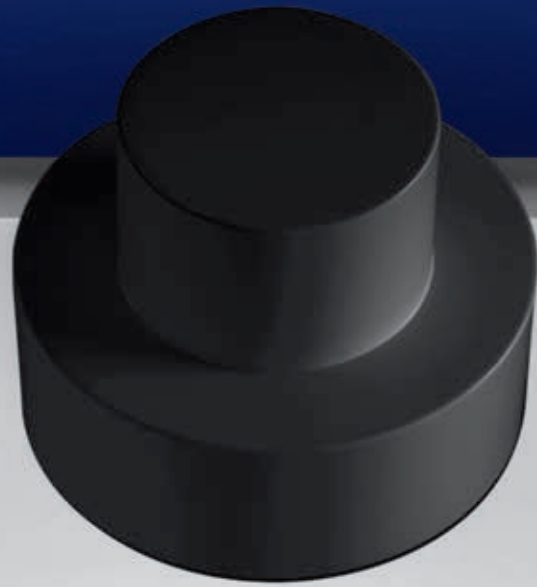
Ernesto Gismondi
2013



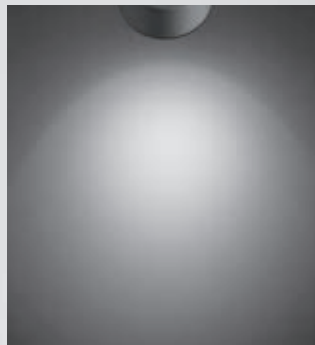
- LED COB
- 28W, 35W
- 1596 / 3600 lumen
- MacAdam 3SDC
- Beam: F / WF / XF
- CCT: 3000K / 4000K
- CRI = < 90 (typ)
- IP20 ☉



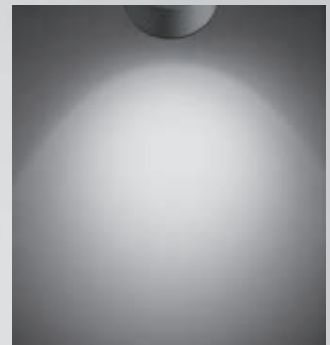
- Caelum is designed to provide a versatile lighting solution for the retail sector. It is a highly flexible, multi-functional system, with a high aesthetic and exceptionally high performance.
- Caelum is a modular lighting system with an open recessed profile channel, which integrates perfectly with the architectural design.
- Optional covers to delineate the channel.
- The spotlight kits are available in 2 sizes: Ø 90 mm and Ø 120 mm (diameter of the optical assembly) and are provided with a swivel arm which allows total concealment of the spotlight or, if open, allows the partial or total extraction of the spotlight from the channel.
- A double hinge system provides a high degree of regulation of the beam direction.
- The spotlights are provided with an electronic power supply.
- The extruded elements are installed along both edges of the ceiling cut, creating a channel that can be finished with an optional top cover.



Flood (F)
15°- 30°



Wide flood (WF)
30°- 45°



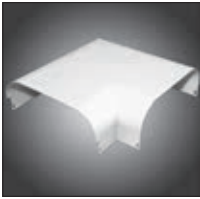
Extra flood (XF)
>45°

Caelum structural components

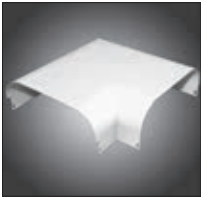
Carter for false ceiling



Linear profiles
500 mm long
600 mm long
700 mm long



Left inner profile
For joining two linear profiles
on the same level.



Right inner profile
For joining two linear profiles
on the same level.



End cap



Special application without
Carter against the wall.

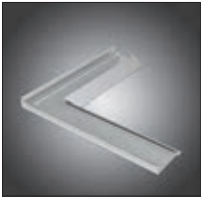
Aluminium trim profiles



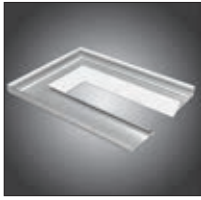
Linear aluminium trim profiles
500 mm long
1000 mm long
2000 mm long
3000 mm long



90° inner coupling
For joining two trim profiles
on the same level.

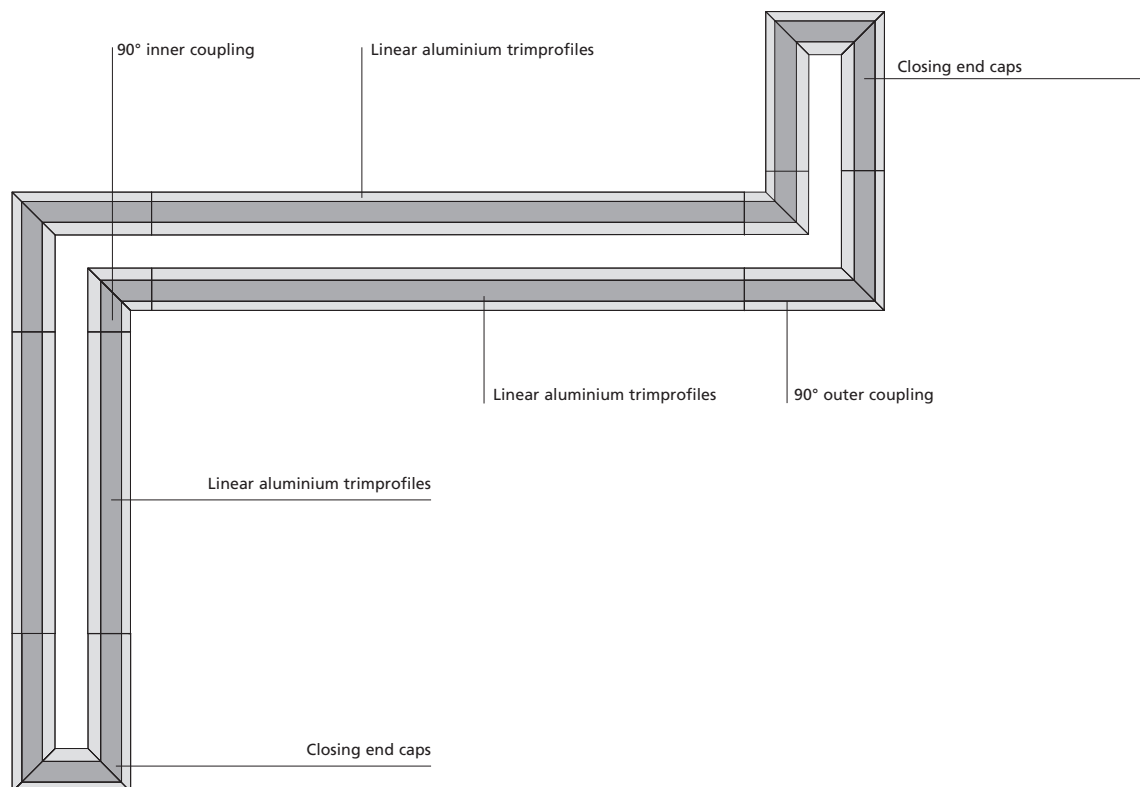
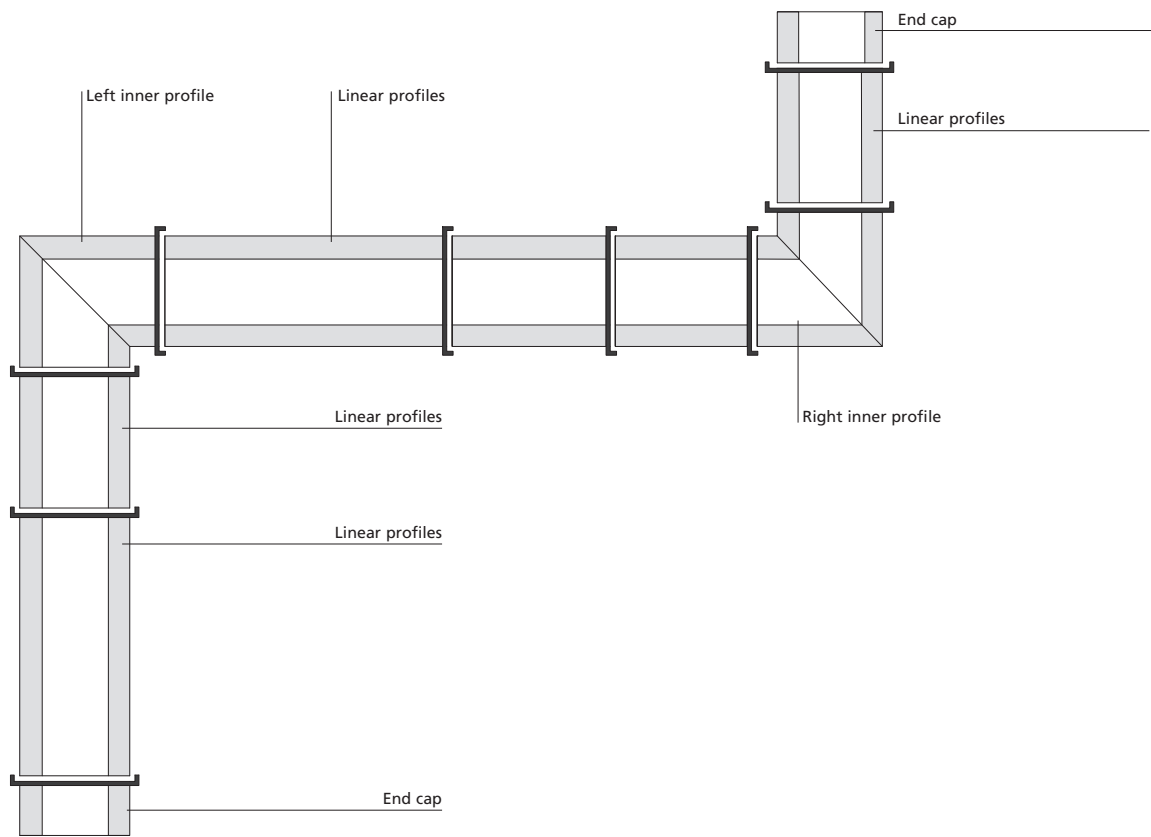


90° outer coupling
For joining two trim profiles
on the same level.



Closing end caps

Caelum configuration

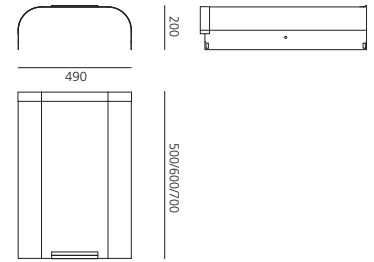


Caelum profile

White Black Blue Gold
 ○ ● ● ●

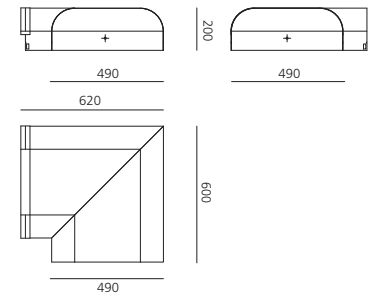
Profile

Length	Weight	Color	Code
500 mm	3,30 kg	○	M282720
		●	M282710
		●	M282730
		●	M282750
600 mm	3,90 kg	○	M282820
		●	M282810
		●	M282830
		●	M282850
700 mm	4,60 kg	○	M282920
		●	M282910
		●	M282930
		●	M282950



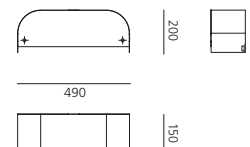
90° profile

Angle	Weight	Color	Code
left	4,80 kg	○	M283220
		●	M283210
		●	M283230
		●	M283250
right	4,80 kg	○	M283320
		●	M283310
		●	M283330
		●	M283350



End cap

Weight	Color	Code
1,60 kg	○	M283120
	●	M283110
	●	M283130
	●	M283150

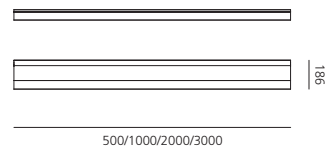


Caelum structural modules

White ○ Black ●

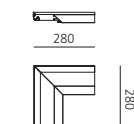
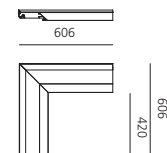
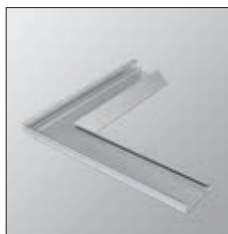
Linear structural module (set of 2)

Length	Weight	Color	Code
500 mm	1,10 kg	○	M284120
		●	M284110
1000 mm	2,20 kg	○	M284220
		●	M284210
2000 mm	4,40 kg	○	M284320
		●	M284310
3000 mm	6,60 kg	○	M284420
		●	M284410



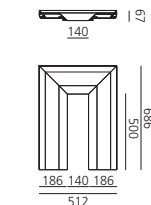
90° structural module

Angle	Weight	Color	Code
inner	0,30 kg	○	M284520
		●	M284510
outer	2,30 kg	○	M284720
		●	M284710



End caps structural module (set of 2)

Weight	Color	Code
3,30 kg	○	M284620
	●	M284610



Connectors

Code
Kit power connectors (2pz)
M280900
Kit spacers connector (5pz)
M281000

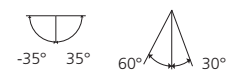
Caelum 90 LED

White Black

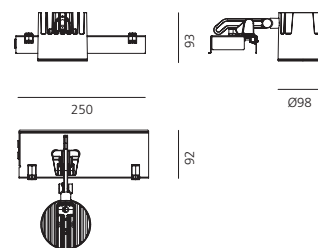
W	CRI	Weight	Beam	Flux	CCT	Color	Code
28W	< 90 (typ.)	1,20 kg	20°	1873 lm	3000 K	<input type="radio"/>	M275625
						<input type="radio"/>	M275615
				1930 lm	4000 K	<input type="radio"/>	M275725
			50°	1758 lm	3000 K	<input type="radio"/>	M275715
						<input type="radio"/>	M276025
				1811 lm	4000 K	<input type="radio"/>	M276015
				<input type="radio"/>	M276125		
					<input type="radio"/>	M276115	








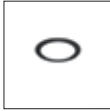

IP20 \oplus 850°



220/240Vac 50/60Hz electronic ballast included.



Accessoires

	Color	Code
		M282007
	<input type="radio"/> Yellow <input type="radio"/> Red <input type="radio"/> Blue	M281745 M281755 M281735
		M282100
		M285207
		M281807
		M285007
		M285107

Caelum 120 LED

White Black

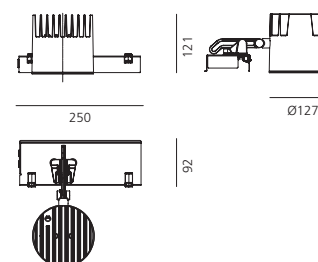
W	CRI	Weight	Beam	Flux	CCT	Color	Code
35 W	< 90 (typ.)	1,70 kg	16°	2301 lm	3000 K	<input type="radio"/>	M276225
						<input type="radio"/>	M276215
				2448 lm	4000 K	<input type="radio"/>	M276325
			36°	2233 lm	3000 K	<input type="radio"/>	M276315
						<input type="radio"/>	M276425
				2376 lm	4000 K	<input type="radio"/>	M276415
					<input type="radio"/>	M276525	
						<input type="radio"/>	M276515



IP20 \oplus 85°



220/240Vac 50/60Hz electronic ballast included.



Accessoires		Color	Code
	Lens for elliptical emission		M078700
	Chromatic filter	<input type="radio"/>	M078900
		<input type="radio"/>	M079000
		<input type="radio"/>	M282235
	Anti-dazzle louvre		M078400
	Soft filter		M078800
	UV filter		M282407
	IR filter		M282307
	Spacing ring		M285307

Airlite

Carlotta de Bevilacqua
Paola di Arianello
2012

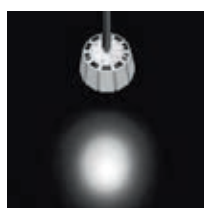


- LED COB
- 35W / 31W
- 1188/2709 lumen
- MacAdam 3SDC
- Beam: S / F
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Airlite Tunable White 2.900K / 5.500K
- CRI >91 (min.)
- IP 20 ☹

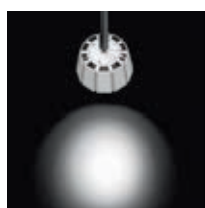


- Unique minimal dimensions and virtually weightless: max diameter 139mm x height 85mm. Weight of the die-cast head is 450g.
- High energy efficiency: between 71 and 81 lumens per watt in the spotlight version.
- Innovative LED thermal management: passive heat dissipation system based on a chimney effect.
- Thin, extremely defined beams, thanks to the hybrid optical system.
- Available accessories include: elliptical refractor, soft and coloured filters, asymmetric tube, anti-dazzle louvre, adjustable dowsers.
- In addition to adjustable dowsers or asymmetric tube, it is possible to install up to 3 filters / refractors at the same time, or one filter plus the anti-dazzle louvre.

- 3 installation options: with adaptor for 3-circuit track (ceiling mounted version only), with base plate for semi-recessed mounting, or suspension.
- Standard version: DALI dimmable. Tuneable White version: DALI8.
- Materials: body in die-cast aluminium, reflector in optical aluminium, lens in polycarbonate.
- Complies with standard EN60598-1 and other specific regulations.



Spot (S)
8°-15°



Flood (F)
15°- 30°

Innovative thermal management

The die-cast aluminium body has a distinctive design, increasing thermal dissipation. Air is circulated through open gaps, allowing heat to travel out of the fitting, ensuring efficiency and long life of the LED module. This solution enables the integration of considerable power into an extremely compact and virtually weightless design. Dimensions: max diameter 139mm x height 85mm Weight die-cast head: 450g



Hybrid optical system lens/reflector

Airlite uses high power LED modules within a hybrid optical system (lens and reflector) producing defined narrow beams. The Airlite 'hybrid' optic technology provides indirect light via a compact reflector adjusted and redirected through the lens. An innovative solution allowing considerably reduced product dimensions.

LED



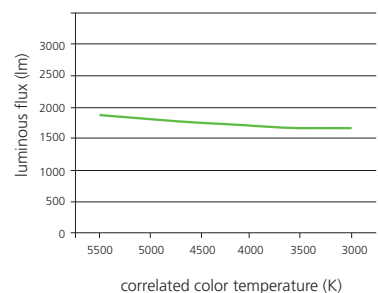
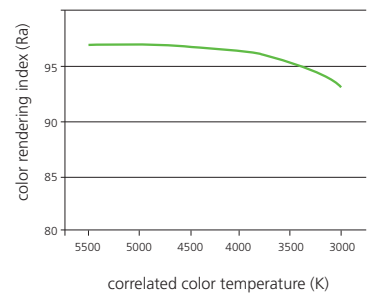
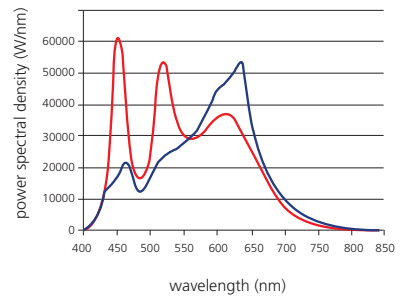
Artemide Tunable White

Airlite Tuneable White projector is equipped with an innovative LED ARRAY of varying colour temperatures: The LED diodes combine to achieve efficient, chromatic uniformity, allowing users to adjust the colour temperature via an electronic control device.

The Airlite Tuneable White projector is a perfect fixture for the retail environment. The ability to adjust colour temperatures from 2900K to 5500K allows for variations in light and atmosphere, giving users the opportunity to highlight different colours, while guaranteeing a high colour rendering indexing (CRI >91 (min.)) with an efficient product (above 85 Lm/W) across the entire spectrum.

The unique mix of LEDs has been selected to ensure perfect positioning of this light source on the black body locus.

Airlite Tuneable White projector is equipped with custom electronics, specifically designed to interface with different control devices via the DALI8 protocol.



Airlite

White ○ Black ●

Track

W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=80 (min.)	1,60 kg	17°	2548 lm	3000 K	○
				2709 lm	4000 K	○
				2360 lm	3000 K	○
			34°	2510 lm	4000 K	○
						●
						●

Non dimmable

Code
M141020
M141010
M141220
M141210
M141120
M141110
M141320
M141310

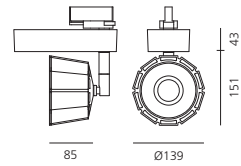
DALI

Code
M141021
M141011
M141221
M141211
M141121
M141111
M141321
M141311



IP20 850° 90° 350°

220/240Vac 50/60Hz electronic ballast included.



Semi-recessed

W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=80 (min.)	1,30 kg	17°	2548 lm	3000 K	○
				2709 lm	4000 K	○
				2360 lm	3000 K	○
			34°	2510 lm	4000 K	○
						●
						●

Non dimmable

Code
M141420
M141410
M141620
M141610
M141520
M141510
M141720
M141710

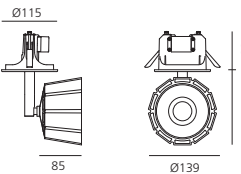
DALI

Code
M141421
M141411
M141621
M141611
M141521
M141511
M141721
M141711



IP20 850° 90° 350°
Ø99

220/240Vac 50/60Hz electronic ballast included.



Ceiling

W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=80 (min.)	1,30 kg	17°	2548 lm	3000 K	○
				2709 lm	4000 K	○
				2360 lm	3000 K	○
			34°	2510 lm	4000 K	○
						●
						●

Non dimmable

Code
M140620
M140610
M140820
M140810
M140720
M140710
M140920
M140910

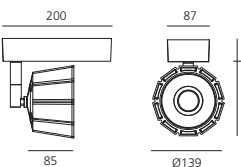
DALI

Code
M140621
M140611
M140821
M140811
M140721
M140711
M140921
M140911



IP20 850° 90° 350°

220/240Vac 50/60Hz electronic ballast included.



White
○
Black
●

Track

W	CRI	Weight	Beam	Flux	CCT	Color
17 W	=80 (min.)	0,95 kg	28°	1170 lm	3000 K	○
				1228 lm	4000 K	●
						○
						●

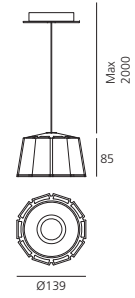
Non dimmable

Code
M141820
M141810
M141920
M141910

220/240Vac 50/60Hz electronic ballast included.



IP20
85°



Airlite tunable white

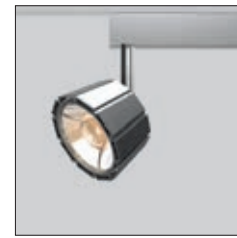
Track

W	CRI	Weight	Beam	Flux	CCT	Color
31 W	=80 (min.)	1,60 kg	24°	1228 lm	2900 K-	○
					5500 K	●
			40°	1188 lm	2900 K-	○
					5500 K	●

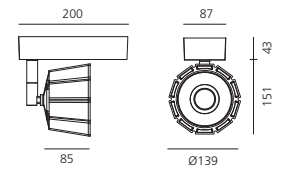
DALI 8 dimmable

Code
M142221
M142211
M142321
M142311

220/240Vac 50/60Hz electronic ballast included.



IP20
85° 90° 350°



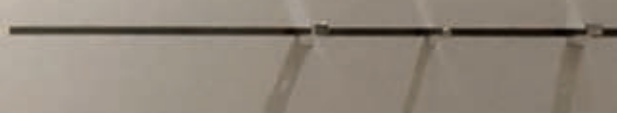
Accessories

	Color	Code
	○ ●	M077820 M077810
		M078700
		M078800
	● ● ●	M078900 M079000 M079100

Accessories

	Color	Code
	●	M078400
	●	M078500
	●	M078600



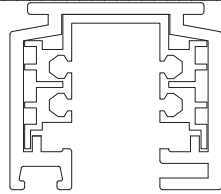


External three-circuit track


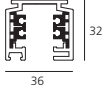
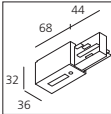
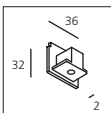
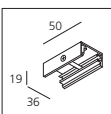
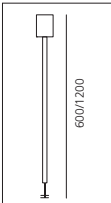
White
○

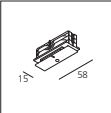
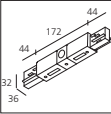
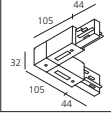
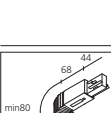
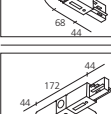
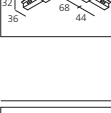
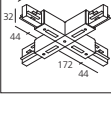


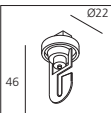


Black
●

Aluminium
●



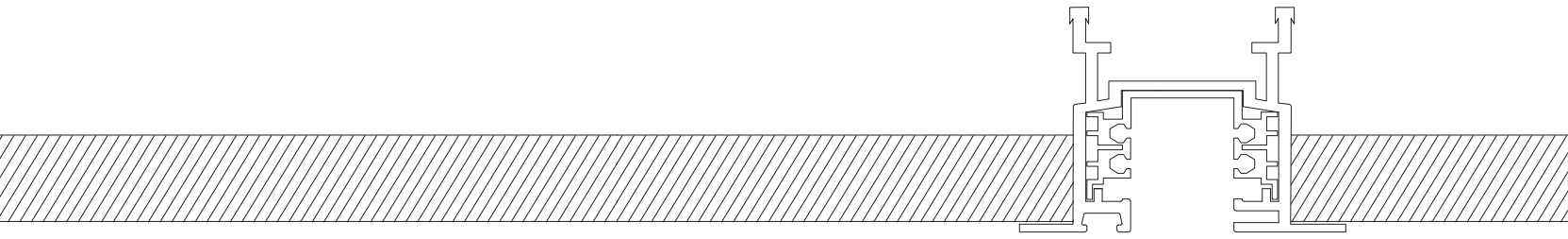
- Three-circuit track for surface mounting.
- Extruded aluminium profile in white, black or aluminium finish.
- Supplied in lengths of up to 4m, cut to measure.
- 2 versions: standard version with 5 conductors (1 earth, 1 neutral, 3 phases) each with a 2.5mm² section, or DALI version with 2 additional conductors allowing dimming of lights fitted with DALI dimmable control gear.
- Maximum intensity: 16a across the 3 circuits.
- Track is pre-cut every 33cm for fixing.
- Wide range of accessories, power supply components and electrical and mechanical connectors.

External three-circuit track		Color	Standard	DALI
	1000 mm 1,00 kg	○	L170020	L170021
	2000 mm 2,00 kg	●	L170030	L170031
	3000 mm 3,00 kg	○	L170070	L170071
	4000 mm 4,00 kg	●	L170120	L170121
		○	L170130	L170131
		●	L170170	L170171
		○	L170220	L170221
		●	L170230	L170231
		○	L170270	L170271
		●	L170320	L170321
		○	L170330	L170331
		●	L170370	L170371
	Power supply end cap Earth conductor on the left.	○	L170620	L170621
		●	L170630	L170631
		●	L170670	L170671
	Power supply end cap Earth conductor on the right.	○	L170720	L170721
		●	L170730	L170731
		●	L170770	L170771
	Closure end cap	○	L171620	
		●	L171630	
		●	L171670	
	Clip for steel cables or pendant coupler	○	L171720	
		●	L171730	
		●	L171770	
	Stem Ø13 mm / L=600mm	○	L170420	
		●	L170430	
	Stem Ø13 mm / L=1200mm	○	L170520	
		●	L170530	
	Can be cut to measure. For use with pendant clip or pendant coupler (on request).			
Suspension cables				
	L. 1.500 mm Eutrac		L176000	
	L. 3.000 mm Eutrac		L176100	
	L. 6.200 mm Eutrac		L176200	

Joints		Standard	DAI
	Color	Code	Code
	Recessed joint	○ L170920	L170921
		● L170930	L170931
		● L170970	L170971
	Linear joint	○ L171020	L171021
		● L171030	L171031
		● L171070	L171071
	90° joint Internal earth conductor.	○ L171120	L171121
		● L171130	L171131
		● L171170	L171171
	90° joint External earth conductor.	○ L171220	L171221
		● L171230	L171231
		● L171270	L171271
	Flexible joint	○ L171520	L171521
		● L171530	L171531
	3-way joint Earth conductor on left.	○ L171820	L171821
		● L171830	L171831
		● L171870	L171871
	3-way joint Earth conductor on right.	○ L171320	L171321
		● L171330	L171331
		● L171370	L171371
	4-way joint	○ L171420	L171421
		● L171430	L171431
		● L171470	L171471
Accessories		Standard	DAI
	Color	Code	Code
	Universal adapter 230/240V - 16A	○ L172020	L172021
		● L172030	L172031
	Adapter with terminal resistance for DMX signal	○ L172221	
		● L172231	
	Universal hook Maximum load 10 kg	○ L173420	
		● L173430	
	Accessory for ceiling installation	○ L176320	
		● L176330	
		● L176370	


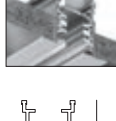
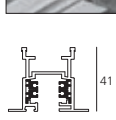
Recessed three-circuit track

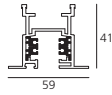
White Black



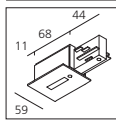
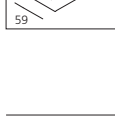
- Three-circuit track for recess mounting.
- Extruded aluminium profile in white, black or aluminium finish.
- Supplied in lengths of up to 4m, cut to measure.
- 2 versions: standard version with 5 conductors (1 earth, 1 neutral, 3 phases) each with a 2.5mm² section, or DALI version with 2 additional conductors allowing dimming of lights fitted with DALI dimmable control gear.
- Maximum intensity: 16a across the 3 circuits.
- Track is pre-cut every 33cm for fixing.
- Wide range of accessories, power supply components and electrical and mechanical connectors.

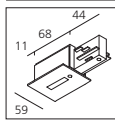
Recessed three-circuit track

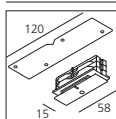
	Color
 2000 mm 2,30 kg	<input type="radio"/>
 3000 mm 3,50 kg	<input type="radio"/>
 4000 mm 4,60 kg	<input type="radio"/>

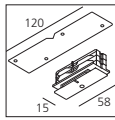


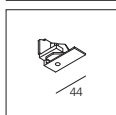
40xL

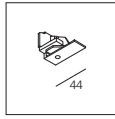
	Color
 Power supply end cap Earth conductor on left.	<input type="radio"/>
 Power supply end cap Earth conductor on right.	<input type="radio"/>



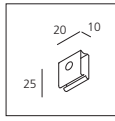
 Recessed joint	<input type="radio"/>
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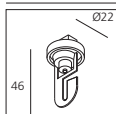
 Closure end cap	<input type="radio"/>
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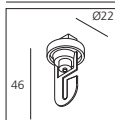


 Clip for suspension cable (6 pieces)	
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Accessories

	Color
 Universal adapter 230/240V - 16A	<input type="radio"/> <input checked="" type="radio"/>
 MultiAdapter DMX Terminator	<input type="radio"/> <input checked="" type="radio"/>
 Universal hook Maximum load 10 kg	<input type="radio"/> <input checked="" type="radio"/>



Standard

Code
L172620
L172720
L172820
L176420
L176520
L173220
L173320
L173400

DALI

Code
L172621
L172721
L172821
L176421
L176521
L173221

Standard

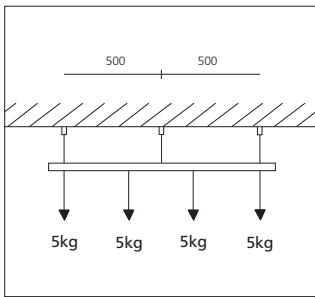
Code
L172020
L172030
L172221
L172231
L173420
L173430

DALI

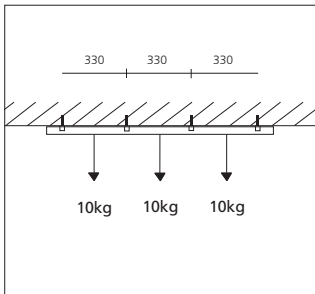
Code
L172021
L172031

Installation diagrams

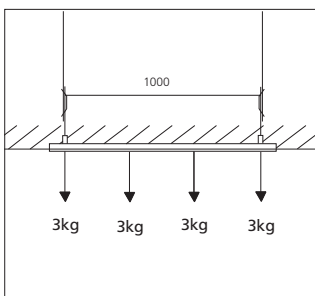
Load of tracks with spotlights in relation to fixing points (includes the weight of the track)



- Three-circuit track for pendant mounting with fixing points every 0.5m. (Can also be used for recessed installation).

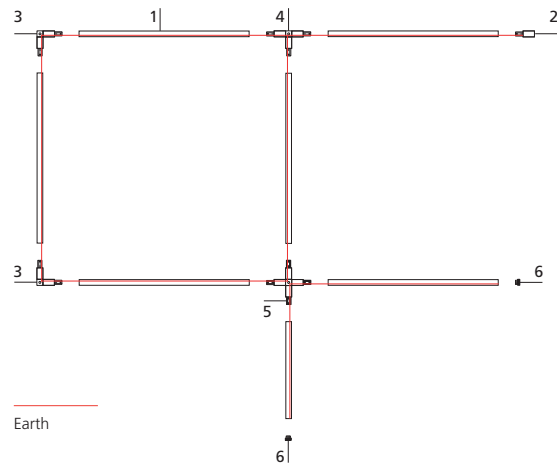


- Three-circuit track for ceiling mounting with fixing points every 0.33m.



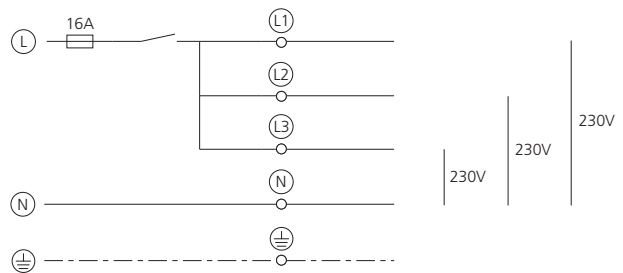
- Three-circuit track for recessed installation with fixing points every metre. (Can also be used for pendant mounting).

Earth conductor diagrams



- | | |
|--|---|
| 1 Standard three-circuit track. | 4 3-way joint, earth conductor on left. |
| 2 Power supply end cap, earth conductor on left. | 5 4-way joint. |
| 3 90° joint, internal earth conductor. | 6 Closure end cap. |

Electrical diagram for alternating current 230V (220-240V)



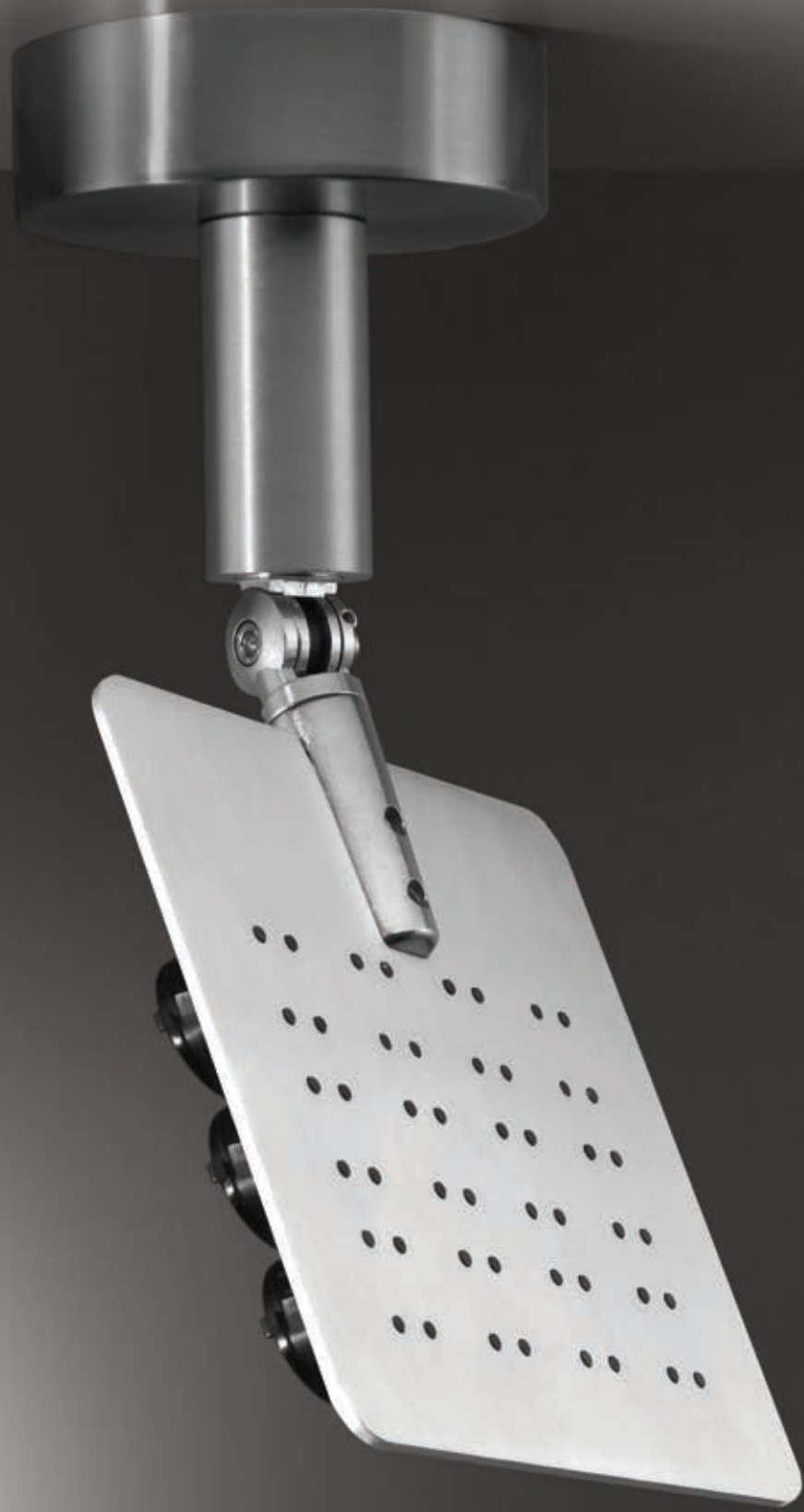
Maximum W allowed: 3600W (max 16A total).
 The load can be distributed over the 3 circuits as required.
 Protection fuse: 1x16A.
 Power supply cable section: min 3x1.5mm² - max 3x2.5mm².

Una Pro


Carlotta de Bevilacqua
2010 - 2011







Una Pro

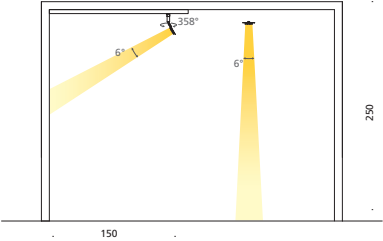
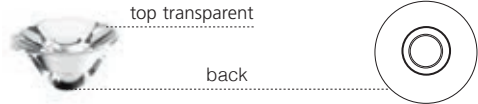
- 9 LED 10,5 W
12 LED 13 W
16 LED 20 W
- 517 / 1045 lumen
- MacAdam 4SDCM
- Beam: XS - F - WF
- CCT 3000K / 3700K
- CRI = 80 / 85
- Life = L70(10K)=50000h
- IP20 

- High-power LED lighting appliance mounted on a thin (3 mm) flat aluminium sheet with improved heat dissipation.
- The patented dissipation system allows to touch the lighting body at all times for adjusting in space, thus establishing a new relation with light.
- The heads can accommodate 9, 12, or 16-LED circuits.
- Available with three different emissions: 6°, 20°, 38°.
- The junction virtually allows 360° rotation on two axes and 180° rotation on the third one.



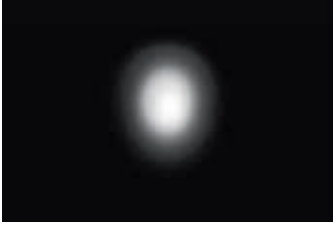
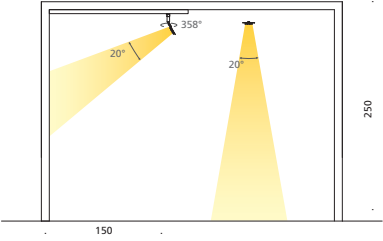
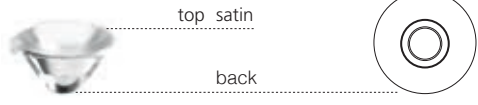
Beam Angle

6° - Extra Spot



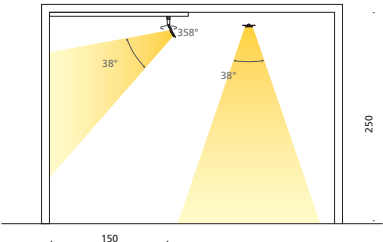
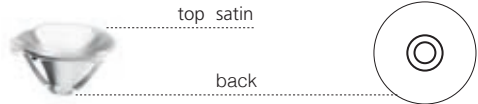
XS = extra spot (<8°)

20° - Flood



F = flood (15°-30°)

38° - Wide Flood



WF = wide flood (30°-45°)

Head and holders color versions

White



White



Aluminium



Black

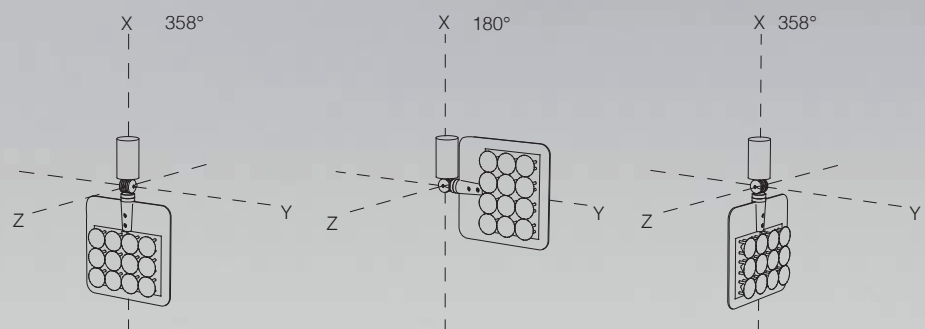


Una Pro Joint



The utmost flexibility of UNA PRO is ensured by a small junction that virtually allows 360° rotation on two axes and 180° rotation on the third one, thus providing full freedom of movement of the three heads in space. Adjustment is easy; based on the study of heat dissipation, the sheet constituting the lamp's body can be freely touched for easy and intuitive adjustment of the light beam.

Flexibility also helps ensure perfect integration with any space and architectural approach. Una Pro can be concealed and even disappears in the built-in version - an unobtrusive entity that stresses the importance of the emitted light, rather than of the appliance.



Una Pro

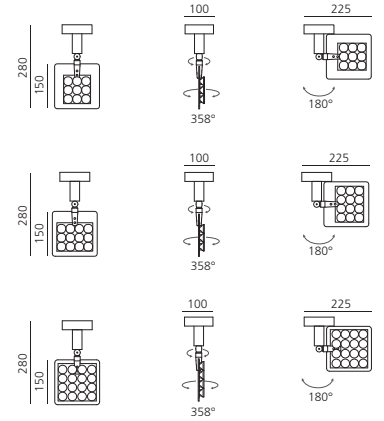
Aluminium White

Una Pro Wall / Ceiling

W	CRI	Weight	Beam	Flux	CCT	Head	Holder	Code	
9 LED 10,5 W	=85	0,70 kg	6°	536 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00A1W	
				570 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10A1W	
	=80			529 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00A1	
				563 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10A1	
	=85			20°	517 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00A2W
					550 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10A2W
=80				517 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00A2	
				550 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10A2	
12 LED 13 W	=85	0,70 kg	6°	726 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00A3W	
				772 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10A3W	
	=80				719 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00A3
					765 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10A3
	=85			20°	689 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00B1W
					733 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10B1W
=80				689 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00B1	
				733 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10B1	
16 LED 20 W	=85	0,70 kg	6°	982 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00B2W	
				1045 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10B2W	
	=80				929 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00B2
					988 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10B2
	=85			20°	915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00B3W
					973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10B3W
=80				915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00B3	
				973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10B3	
12 LED 13 W	=85	0,70 kg	6°	982 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C1W	
				1045 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C1W	
	=80				929 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C1
					988 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C1
	=85			20°	915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C2W
					973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C2W
=80				915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C2	
				973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C2	
16 LED 20 W	=85	0,70 kg	6°	982 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C3W	
				1045 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C3W	
	=80				929 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C3
					988 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C3
	=85			20°	915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C3W
					973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C3W
=80				915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014B00C3	
				973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014B10C3	



IP20

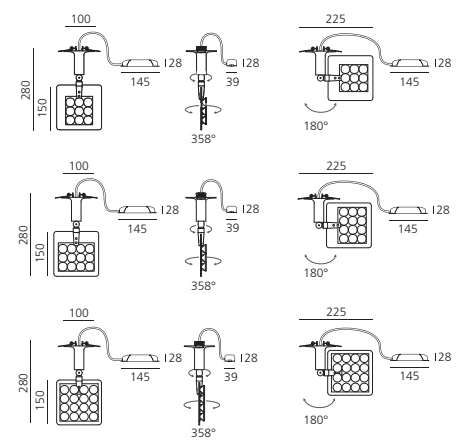


Una Pro Semi-recessed

W	CRI	Weight	Beam	Flux	CCT	Head	Holder	Code	
9 LED 10,5 W	=85	0,70 kg	6°	536 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00A1W	
				570 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10A1W	
	=80				529 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00A1
					563 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10A1
	=85			20°	517 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00A2W
					550 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10A2W
=80				517 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00A2	
				550 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10A2	
=85			38°	517 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00A3W	
				550 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10A3W	
=80				517 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00A3	
				550 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10A3	
12 LED 13 W	=85	0,70 kg	6°	726 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00B1W	
				772 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10B1W	
	=80				719 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00B1
					765 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10B1
	=85			20°	689 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00B2W
					733 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10B2W
=80				689 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00B2	
				733 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10B2	
=85			38°	689 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00B3W	
				733 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10B3W	
=80				689 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00B3	
				733 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10B3	
16 LED 20 W	=85	0,70 kg	6°	982 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00C1W	
				1045 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10C1W	
	=80				929 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00C1
					988 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10C1
	=85			20°	915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00C2W
					973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10C2W
=80				915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00C2	
				973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10C2	
=85			38°	915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00C3W	
				973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10C3W	
=80				915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014G00C3	
				973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014G10C3	



IP20 $\varnothing 80 \pm 2 \text{ mm}$



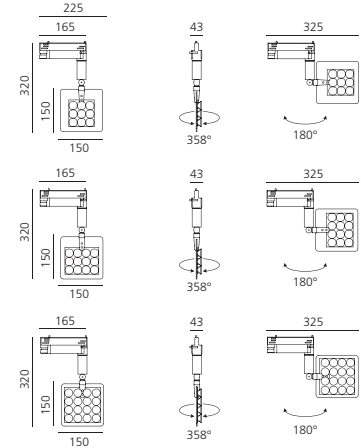
Una Pro

Aluminium White

Una Pro Track

W	CRI	Weight	Beam	Flux	CCT	Head	Holder	Code
9 LED 10,5 W	=85	0,70 kg	6°	536 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00A1W
				570 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10A1W
	=80	20°	529 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00A1	
			563 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10A1	
			517 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00A2W	
	=85	38°	550 lm	3700K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D10A2W	
			517 lm	3000K	<input type="radio"/>	<input type="radio"/>	DD0014D00A2	
550 lm			3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10A2		
12 LED 13 W	=85	0,70 kg	6°	726 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00A3W
				772 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10A3W
	=80	20°	719 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00A3	
			765 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10A3	
			689 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00B1W	
	=85	38°	733 lm	3700K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D10B1W	
			719 lm	3000K	<input type="radio"/>	<input type="radio"/>	DD0014D00B1	
765 lm			3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10B1		
16 LED 20 W	=85	0,70 kg	6°	982 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00B2W
				1045 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10B2W
	=80	20°	929 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00B2	
			988 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10B2	
			915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00B3W	
	=85	38°	973 lm	3700K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D10B3W	
			929 lm	3000K	<input type="radio"/>	<input type="radio"/>	DD0014D00B3	
988 lm			3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10B3		
=80	20°	982 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00C1W		
		1045 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10C1W		
		929 lm	3000K	<input type="radio"/>	<input type="radio"/>	DD0014D00C1		
=85	38°	988 lm	3700K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D10C1		
		915 lm	3000K	<input type="radio"/>	<input type="radio"/>	DD0014D00C2W		
		973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10C2W		
=80	20°	915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00C2		
		973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10C2		
		915 lm	3000K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D00C3W		
=85	38°	973 lm	3700K	<input type="radio"/>	<input checked="" type="radio"/>	DD0014D10C3W		
		915 lm	3000K	<input type="radio"/>	<input type="radio"/>	DD0014D00C3		
		973 lm	3700K	<input type="radio"/>	<input type="radio"/>	DD0014D10C3		

IP20



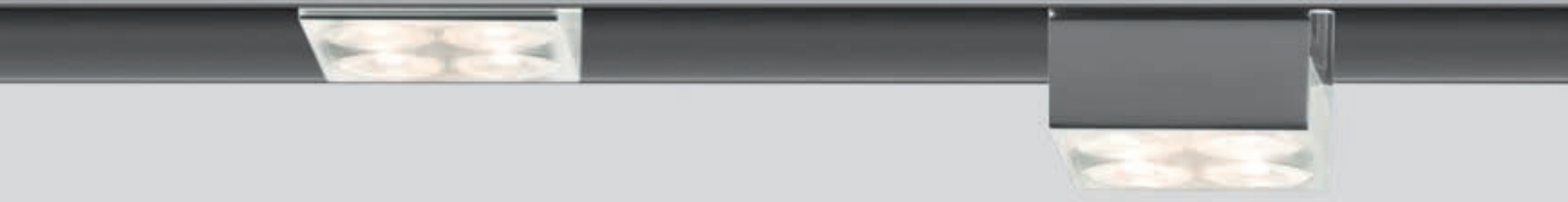
Villa Regina Margherita, Bordighera | 2011





37 Cube

Carlotta de Bevilacqua
Paola di Arianello
2011



- LED 8W
- 1x 463 / 501 lumen
- MacAdam 4SDC
- Beam: S / F / WF
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Life=L70 (6K)>50000h
- IP 20 ☹



- Minimal dimensions, material and energy consumption: 37mmx37mmx37mm.
- Effective and precise accent lighting with only 8W of total power consumption.
- Maximum flexibility: rotation 360°, tilt angle +90°/-90°.
- 2 installation options available: with control gear for mounting within Algoritmo product range or base plate for semi-recessed installation.

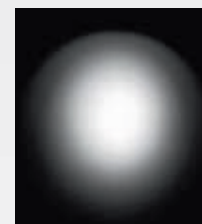
- Option of installation inside Algoritmo modules.
- Materials: body in anodised aluminium, translucent cover in polycarbonate.
- Complies with EN60598-1 standard and other specific standards.



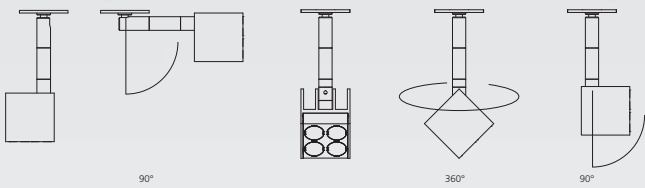
Spot (S)
8°-15°



Flood (F)
15°- 30°



Wide flood (WF)
30°- 45°



37 Cube semi-recessed

Anodised aluminium



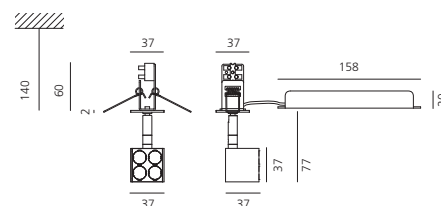
							Non dimmable
W	CRI	Weight	Beam	Flux	CCT	Color	Code
8 W	=80 (min.)	0,21 kg	14°	483 lm	3000 K		M028504
				517 lm	4000 K		M028604
			18°	463 lm	3000 K		M028704
				495 lm	4000 K		M028804
			30°	468 lm	3000 K		M028904
				501 lm	4000 K		M029004

220/240Vac 50/60Hz electronic ballast included.
Protection class: Class II. SELV. IP20.



IP20

650°



Kit containing 3 projectors for Algoritmo System

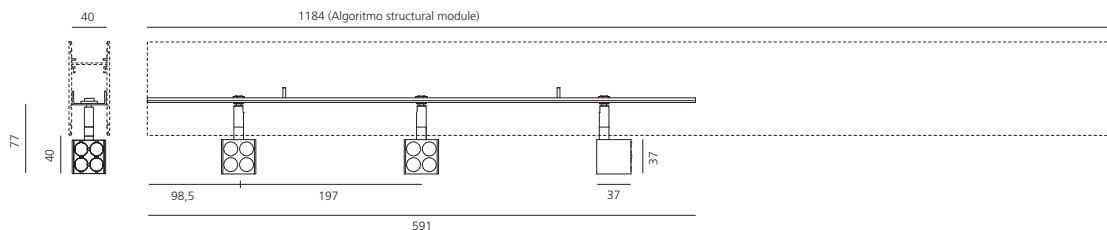
							Non dimmable
W	CRI	Weight	Beam	Flux	CCT	Color	Code
3x8 W	=80 (min.)	0,47 kg	14°	3x483 lm	3000 K		M029100
				3x517 lm	4000 K		M029400
			18°	3x463 lm	3000 K		M029200
				3x495 lm	4000 K		M029500
			30°	3x468 lm	3000 K		M029300
				3x501 lm	4000 K		M029600

For Algoritmo, please see page 255



IP20

650°





PAD/PAD Square

Le poème de l'angle droit

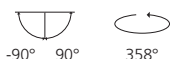
Carlotta de Bevilacqua

2010 (PAD)

2011 (PAD Square)



- 12 / 24 LED 14,5W
- 825 / 1760 lumen
- MacAdam 4SDC
- Beam: S / F / WF
- CCT: 3000K / 4000K
- CRI=80 (typ.)
- Life=L70 (14K)>81600h
- IP40 ☉



- Compact dimensions:
PAD, 85mm x 170mm x 16mm – PAD Square, 168mm x 170mm x 16mm
- Ultra-flat power source (8mm height): high efficiency and extraordinary versatile power input from 100 to 240v, 50 and 60 Hz.
- Optimized thermal management: passive cooling system based on the extension of aluminium surface and partition of the LED sources (PAD 12 LED-12W PAD SQUARE 24 LED-24W).
- 2 sizes and power: PAD (12LED-14,5W total load, 85mm x 170mm x 16mm) and PAD Square (24LED-29W total load, 168mm x 170mm x 16mm).

- 4 installation options: with adaptor for 3-circuit track, with gear plate for mounting within Algoritmo product range, wall/ceiling mounted version, or base plate for semi-recessed mounting.
- Wall/ceiling and semi-recessed versions available with SwitchDim.
- Materials: body in extruded aluminium, transparent cover in polycarbonate, translucent cover in polycarbonate, joint in die-cast aluminium.
- Complies with EN60598-1 standard and other specific standards.



Spot (S)
8°-15°



Flood (F)
15°- 30°



Wide flood (WF)
30°- 45°

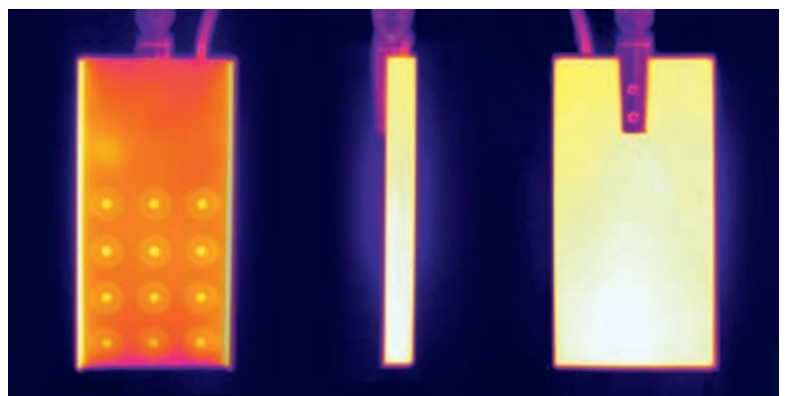


Thermal management

The uniform fragmentation of LED sources provides optimized heat dissipation.

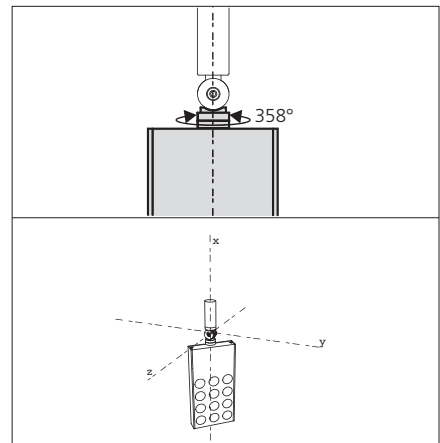
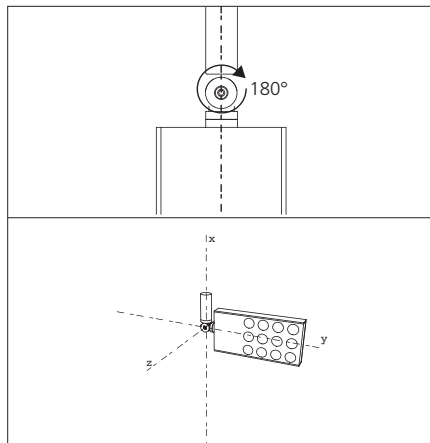
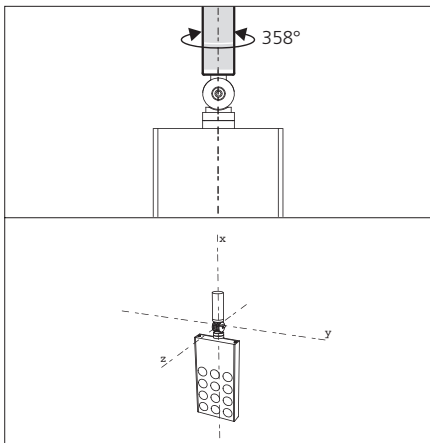
21,7°C

56,5°C





Joint
Excellent flexibility of light adjustment.



PAD track

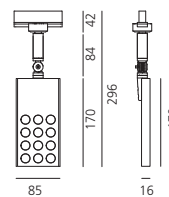
Gloss anodised



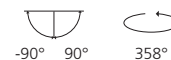
W	CRI	Weight	Beam	Flux	CCT	Color
14,5 W =80 (typ.)	0,42 kg	12°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		24°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		36°	805 lm	3000 K	☉	
			855 lm	4000 K	☉	

Non dimmable

Code
M200003
M200103
M200203
M200303
M200403
M200503



IP40 ⊕ 650°



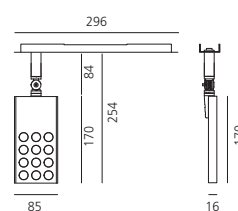
220/240Vac 50/60Hz electronic ballast included.

PAD kit for Algoritmo System

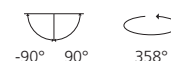
W	CRI	Weight	Beam	Flux	CCT	Color
14,5 W =80 (typ.)	0,42 kg	12°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		24°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		36°	805 lm	3000 K	☉	
			855 lm	4000 K	☉	

Non dimmable

Code
M200002
M200102
M200202
M200302
M200402
M200502



IP40 ⊕ 650°



220/240Vac 50/60Hz electronic ballast included.

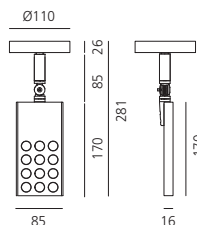
For Algoritmo, please see page 254

PAD ceiling

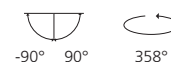
W	CRI	Weight	Beam	Flux	CCT	Color
14,5 W =80 (typ.)	0,74 kg	12°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		24°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		36°	805 lm	3000 K	☉	
			855 lm	4000 K	☉	

SwitchDim

Code
M200001
M200101
M200201
M200301
M200401
M200501



IP40 ⊕ 650°



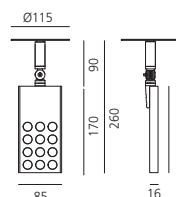
220/240Vac 50/60Hz electronic ballast included.

PAD semirecessed

W	CRI	Weight	Beam	Flux	CCT	Color
14,5 W =80 (typ.)	0,73 kg	12°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		24°	825 lm	3000 K	☉	
			880 lm	4000 K	☉	
		36°	805 lm	3000 K	☉	
			855 lm	4000 K	☉	

SwitchDim

Code
M200004
M200104
M200204
M200304
M200404
M200504










IP40 ⊕ 650°



220/240Vac 50/60Hz electronic ballast included.

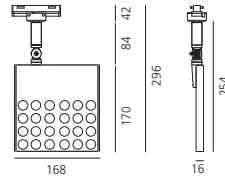
PAD Square track

Gloss anodised


W	CRI	Weight	Beam	Flux	CCT	Color
29 W	=80 (typ.)	0,65 kg	12°	1650 lm	3000 K	
				1760 lm	4000 K	
			24°	1650 lm	3000 K	
				1760 lm	4000 K	
			36°	1610 lm	3000 K	
				1710 lm	4000 K	

Non dimmable

Code
M201503
M201603
M201703
M201803
M201903
M202003









IP40 ⊕ 650°



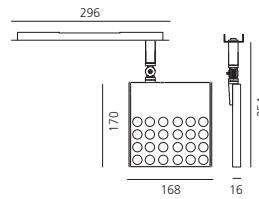
220/240Vac 50/60Hz electronic ballast included.

PAD Square kit for Algorithmo System

W	CRI	Weight	Beam	Flux	CCT	Color
29W	=80 (typ.)	0,76 kg	12°	1650 lm	3000 K	
				1760 lm	4000 K	
			24°	1650 lm	3000 K	
				1760 lm	4000 K	
			36°	1610 lm	3000 K	
				1710 lm	4000 K	

Non dimmable

Code
M201502
M201602
M201702
M201802
M201902
M202002









IP40 ⊕ 650°



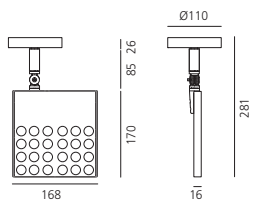
220/240Vac 50/60Hz electronic ballast included.
 For Algorithmo, please see page 254

PAD Square ceiling

W	CRI	Weight	Beam	Flux	CCT	Color
29 W	=80 (typ.)	0,98 kg	12°	1650 lm	3000 K	
				1760 lm	4000 K	
			24°	1650 lm	3000 K	
				1760 lm	4000 K	
			36°	1610 lm	3000 K	
				1710 lm	4000 K	

Non dimmable







Code
M201501
M201601
M201701
M201801
M201901
M202001



IP40 ⊕ 650°

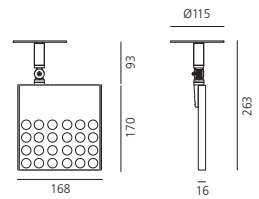


PAD Square semi-recessed

W	CRI	Weight	Beam	Flux	CCT	Color
29 W	=80 (typ.)	0,97 kg	12°	1650 lm	3000 K	
				1760 lm	4000 K	
			24°	1650 lm	3000 K	
				1760 lm	4000 K	
			36°	1610 lm	3000 K	
				1710 lm	4000 K	

Non dimmable

Code
M201504
M201604
M201704
M201804
M201904
M202004



IP40 ⊕ 650°



220/240Vac 50/60Hz electronic ballast included.






SOL

Marco Zanuso Jr, Christophe Mathieu
2013



- LED 13 W
- 678 / 700 / 710 lumen
- Beam: F / WF / XF
- CCT: 3000K
- CRI=80
- Life=L70 (6K)=50000h
- IP20 

- Varying compositions of the optical unit result into three emissions: 30° / 45° / 90°.
- No shadows and high-definition projection.
- The spot version allows beam adjustment by 90° on the horizontal axis and by 358° on the vertical one.
- Aluminium body.
- PMMA lens.



Flood and wide flood beam



Extra flood beam



Condenser lens

Olographic filter

Projector lens



Flood (F)
15°- 30°



Wide flood (WF)
30°- 45°



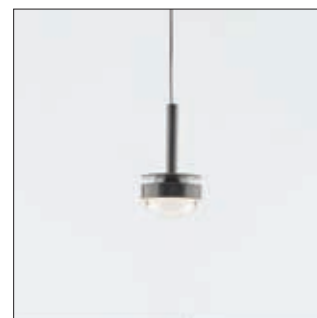
Extra flood (XF)
> 45°

Sol suspension

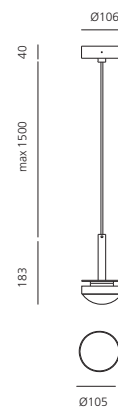
Gloss anodised



W	CRI	CCT	Weight	Flux	Beam	Color	Code
13W	= 80	3000K	0,95 kg	710 lm	30°		DMZ2357A00A1
				700 lm	45°		DMZ2357A00A2
				678 lm	90°		DMZ2357A00A3



IP20

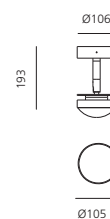


Sol spot

W	CRI	CCT	Weight	Flux	Beam	Color	Code
13W	= 80	3000K	0,95 kg	710 lm	30°		DMZ2357C00A1
				700 lm	45°		DMZ2357C00A2
				678 lm	90°		DMZ2357C00A3



IP20







Downlighting	144	Sharp
	160	Everything
	174	PAD 80
	182	Una Pro 75
	190	Una Pro 150
	194	Luceri
	212	Java
	214	Parabola
	220	Rastaf
	224	Zeno UP
	228	Zeno Up Frosted

SHARP


Carlotta de Bevilacqua
2016

Patent Pending N° MI102016000031730







- LED 3 / 44 W
- 200 / 3597 lumen
- Beam: 17° / 34° / 54°
- CCT 2700K / 3000K / 4000K
- CRI=90 (min.)
- IP20 

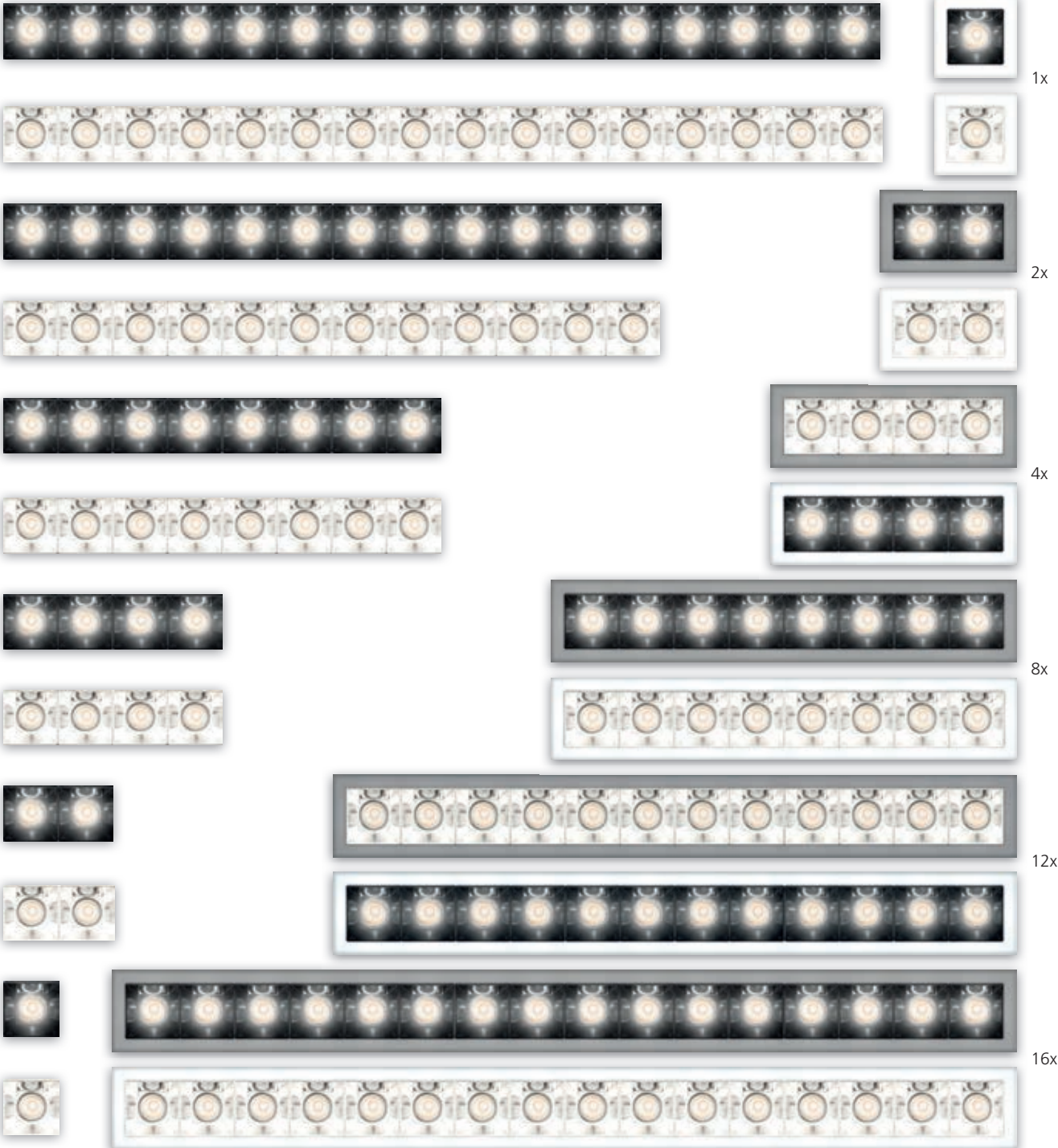
- A patented high-efficiency optical system combining a polynomial optical unit with geometric screening of the beam's viewing angle.
- Highly uniform lighting and full emission control.
- Total absence of any lighting defects, such as spots or multiple shadows.
- Recess depth 60 mm.
- Suited for 1 to 25 mm ceilings.
- Available in the trim, trimless and SMD versions.



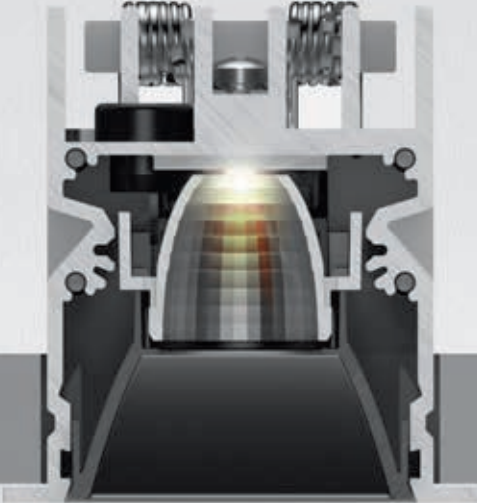
Sharp

Trimless

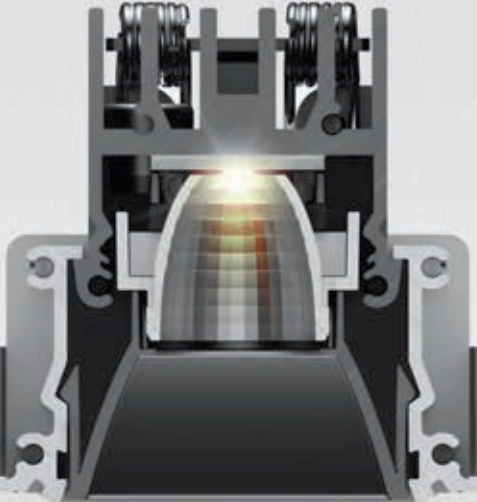
Trim





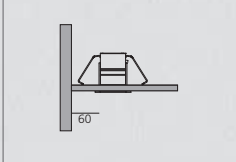


Sharp Trim

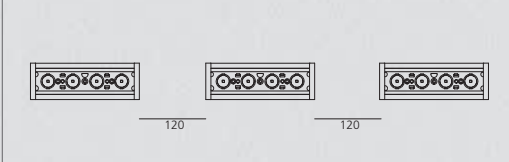


Sharp Trimless

Minimum distance from the wall



Minimum distance between the devices





Sharp trim Components

Optic unit



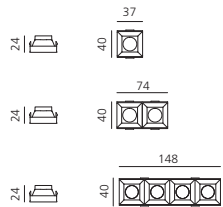
Screen



Screen



	Color	Code
1X	○	AF95001
	●	AF95004
2X	○	AF95101
	●	AF95104
4X	○	AF95201
	●	AF95204

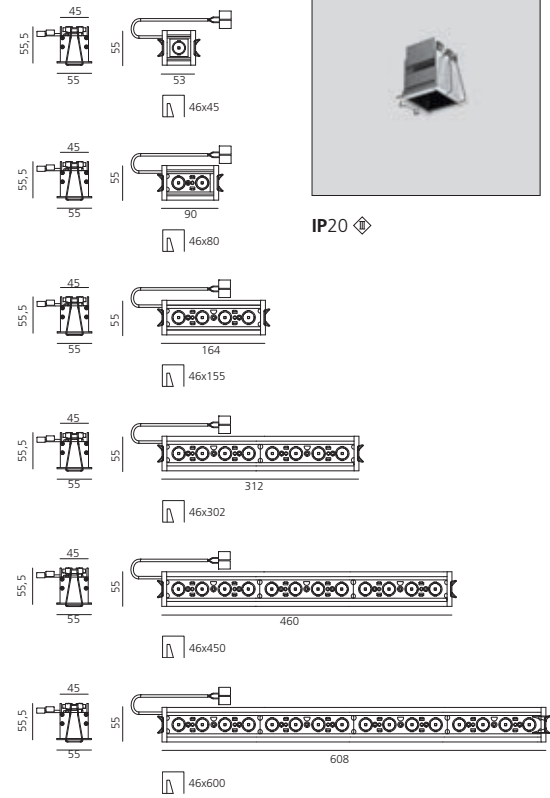


Driver	Vac	L _{mm}	W _{mm}	H _{mm}	Optic units	Size recessed (mm)		Code
7,2 W 900mA	220-240	76	32	22	1x / 2x	80 / 60	Non dimmable	DV1001
19,8 W 900mA	220-240	125	38	23	4x	60	Non dimmable	DV1002
32 W 900mA	220-240	129,5	42	30	8x	80	Non dimmable	DV1004
50 W 900mA	220-240	124	79	22	12x / 16x	80	Non dimmable	DV1005
40 W 900mA	220-240	97	43	30	8x / 16x	80	Non dimmable	DV1006
25,2 W 900mA	220-240	164	38	24,5	1x / 2x / 4x / 8x	150 / 130 / 80 / 60	DALI	DV1003
55 W 900mA	220-240	110	75	25,7	12x / 16x	80 / 80	DALI	DV1007

Sharp Trim

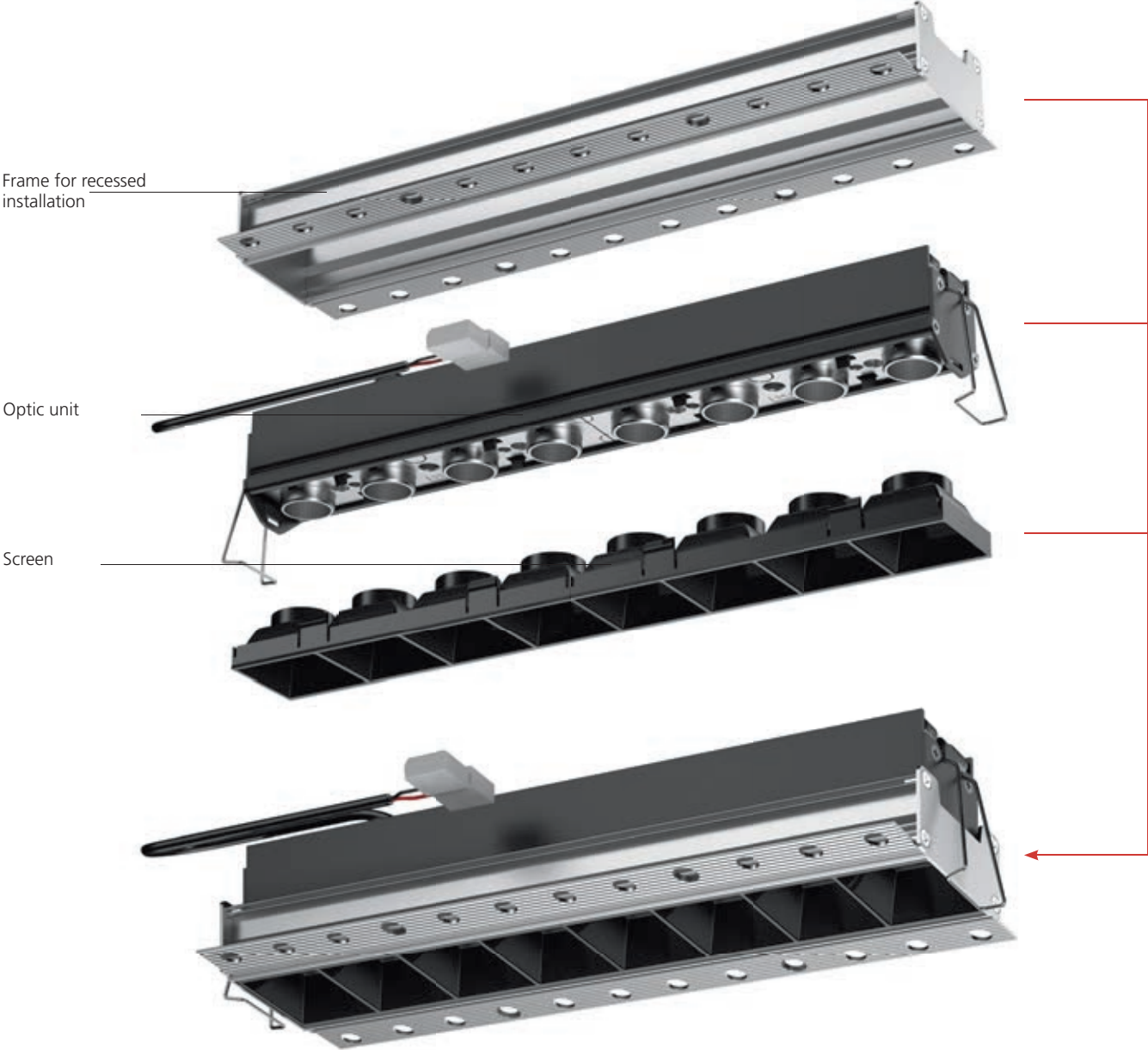
White  Silver 

	W	CRI	Beam	Flux	CCT	Color	Trim
1 optic unit	3 W	>90	17°	200 lm	2700 K	<input type="radio"/>	Code
						<input type="radio"/>	AF00001
						<input type="radio"/>	AF00005
						<input type="radio"/>	AF00301
						<input type="radio"/>	AF00305
						<input type="radio"/>	AF00101
			34°	215 lm	2700 K	<input type="radio"/>	AF00105
						<input type="radio"/>	AF00401
						<input type="radio"/>	AF00405
						<input type="radio"/>	AF00201
						<input type="radio"/>	AF00205
						<input type="radio"/>	AF00501
2 optic units	5,5 W	>90	17°	400 lm	2700 K	<input type="radio"/>	Code
						<input type="radio"/>	AF05001
						<input type="radio"/>	AF05005
						<input type="radio"/>	AF05301
						<input type="radio"/>	AF05305
						<input type="radio"/>	AF05101
			34°	431 lm	2700 K	<input type="radio"/>	AF05105
						<input type="radio"/>	AF05401
						<input type="radio"/>	AF05405
						<input type="radio"/>	AF05201
						<input type="radio"/>	AF05205
						<input type="radio"/>	AF05501
4 optic units	11 W	>90	17°	800 lm	2700 K	<input type="radio"/>	Code
						<input type="radio"/>	AF10001
						<input type="radio"/>	AF10005
						<input type="radio"/>	AF10301
						<input type="radio"/>	AF10305
						<input type="radio"/>	AF10601
			34°	856 lm	4000 K	<input type="radio"/>	AF10605
						<input type="radio"/>	AF10101
						<input type="radio"/>	AF10105
						<input type="radio"/>	AF10401
						<input type="radio"/>	AF10405
						<input type="radio"/>	AF10701
54°	840 lm	2700 K	<input type="radio"/>	AF10705			
			<input type="radio"/>	AF10201			
			<input type="radio"/>	AF10205			
			<input type="radio"/>	AF10501			
			<input type="radio"/>	AF10505			
			<input type="radio"/>	AF10801			
8 optic units	22 W	>90	17°	1600 lm	3000 K	<input type="radio"/>	Code
						<input type="radio"/>	AF15001
						<input type="radio"/>	AF15005
						<input type="radio"/>	AF15301
						<input type="radio"/>	AF15305
						<input type="radio"/>	AF15101
			34°	1724 lm	3000 K	<input type="radio"/>	AF15105
						<input type="radio"/>	AF15401
						<input type="radio"/>	AF15405
						<input type="radio"/>	AF15201
						<input type="radio"/>	AF15205
						<input type="radio"/>	AF15501
54°	1681 lm	3000 K	<input type="radio"/>	AF15505			
			<input type="radio"/>	AF1798 lm			
			<input type="radio"/>	AF1798 lm			
			<input type="radio"/>	AF1798 lm			
			<input type="radio"/>	AF1798 lm			
			<input type="radio"/>	AF1798 lm			
12 optic units	33 W	>90	17°	2401 lm	3000 K	<input type="radio"/>	Code
						<input type="radio"/>	AF20001
						<input type="radio"/>	AF20005
						<input type="radio"/>	AF20301
						<input type="radio"/>	AF20305
						<input type="radio"/>	AF20101
			34°	2585 lm	3000 K	<input type="radio"/>	AF20105
						<input type="radio"/>	AF20401
						<input type="radio"/>	AF20405
						<input type="radio"/>	AF20201
						<input type="radio"/>	AF20205
						<input type="radio"/>	AF20501
54°	2521 lm	3000 K	<input type="radio"/>	AF20505			
			<input type="radio"/>	AF25001			
			<input type="radio"/>	AF25005			
			<input type="radio"/>	AF25301			
			<input type="radio"/>	AF25305			
			<input type="radio"/>	AF25101			
16 optic units	44 W	>90	17°	3201 lm	3000 K	<input type="radio"/>	Code
						<input type="radio"/>	AF25105
						<input type="radio"/>	AF25401
						<input type="radio"/>	AF25405
						<input type="radio"/>	AF25201
						<input type="radio"/>	AF25205
			34°	3447 lm	3000 K	<input type="radio"/>	AF25501
						<input type="radio"/>	AF25505
						<input type="radio"/>	AF25501
						<input type="radio"/>	AF25505
						<input type="radio"/>	AF25501
						<input type="radio"/>	AF25505



Driver 900mA SELV and screen supplied separately.

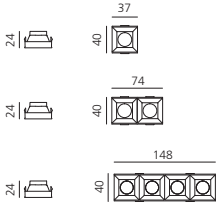
Sharp trimless Components



Screen



	Color	Code
1X	○	AF95001
	●	AF95004
2X	○	AF95101
	●	AF95104
4X	○	AF95201
	●	AF95204



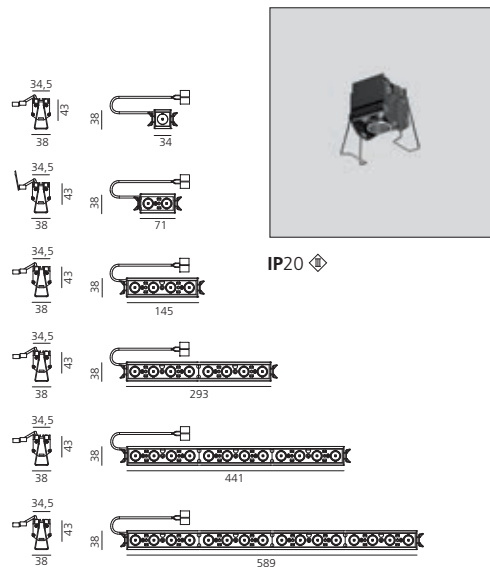
Driver	Vac	L _{mm}	W _{mm}	H _{mm}	Optic units	Size recessed (mm)		Code
7,2 W 900mA	220-240	76	32	22	1x / 2x	80 / 60	Non dimmable	DV1001
19,8 W 900mA	220-240	125	38	23	4x	60	Non dimmable	DV1002
32 W 900mA	220-240	129,5	42	30	8x	80	Non dimmable	DV1004
50 W 900mA	220-240	124	79	22	12x / 16x	80	Non dimmable	DV1005
40 W 900mA	220-240	97	43	30	8x / 16x	80	Non dimmable	DV1006
25,2 W 900mA	220-240	164	38	24,5	1x / 2x / 4x / 8x	150 / 130 / 80 / 60	DALI	DV1003
55 W 900mA	220-240	110	75	25,7	12x / 16x	80 / 80	DALI	DV1007

LED optic unit

	W	CRI	Beam	Flux	CCT
1 optic unit	3 W	>90	17°	200 lm	2700 K
					3000 K
			34°	215 lm	2700 K
2 optic units	5,5 W	>90			3000 K
			34°	431 lm	2700 K
			54°	420 lm	2700 K
4 optic units	11 W	>90	17°	800 lm	2700 K
			34°	856 lm	4000 K
			54°	862 lm	2700 K
8 optic units	22 W	>90	17°	1600 lm	3000 K
			34°	1724 lm	3000 K
			54°	1844 lm	4000 K
12 optic units	33 W	>90	17°	2401 lm	3000 K
			34°	2585 lm	3000 K
			54°	2766 lm	4000 K
16 optic units	44 W	>90	17°	3201 lm	3000 K
			34°	3425 lm	4000 K
			54°	3447 lm	3000 K

Trimless

Code
AF50000
AF50300
AF50100
AF50400
AF50200
AF50500
AF55000
AF55300
AF55100
AF55400
AF55200
AF55500
AF60000
AF60300
AF60600
AF60100
AF60400
AF60700
AF60200
AF60500
AF60800
AF65000
AF65300
AF65100
AF65400
AF65200
AF65500
AF70000
AF70300
AF70100
AF70400
AF70200
AF70500
AF75000
AF75300
AF75100
AF75400
AF75200
AF75500



Driver 900mA SELV and screen supplied separately.

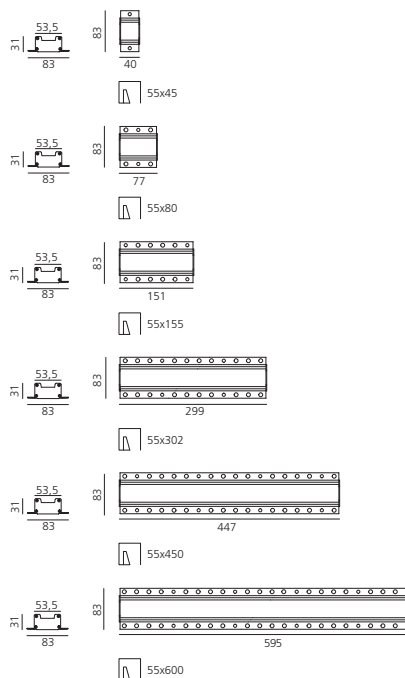
Frame for recessed installation



1X
2X
4X
8X
12X
16X

Code

AF90000
AF90100
AF90200
AF90300
AF90400
AF90500



Sharp SMD



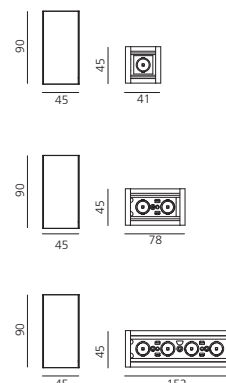


Sharp SMD

White ○ Black ● Silver ●

LED optic unit

	W	CRI	Beam	Flux	CCT	Color	Code
*1 optic unit	3 W	>90	17°	200 lm	2700 K	○	AF30001
						●	AF30004
						●	AF30005
						○	AF30301
						●	AF30304
						●	AF30305
			34°	215 lm	2700 K	○	AF30101
						●	AF30104
						●	AF30105
						○	AF30401
						●	AF30404
						●	AF30405
			54°	210 lm	2700 K	○	AF30201
						●	AF30204
						●	AF30205
						○	AF30501
						●	AF30504
						●	AF30505
*2 optic units	5,5 W	>90	17°	400 lm	2700 K	○	AF35001
						●	AF35004
						●	AF35005
						○	AF35301
						●	AF35304
						●	AF35305
			34°	431 lm	2700 K	○	AF35101
						●	AF35104
						●	AF35105
						○	AF35401
						●	AF35404
						●	AF35405
			54°	420 lm	2700 K	○	AF35201
						●	AF35204
						●	AF35205
						○	AF35501
						●	AF35504
						●	AF35505
*4 optic units	11 W	>90	17°	800 lm	2700 K	○	AF40001
						●	AF40004
						●	AF40005
						○	AF40301
						●	AF40304
						●	AF40305
			34°	862 lm	2700 K	○	AF40601
						●	AF40604
						●	AF40605
						○	AF40101
						●	AF40104
						●	AF40105
			54°	840 lm	2700 K	○	AF40401
						●	AF40404
						●	AF40405
						○	AF40701
						●	AF40704
						●	AF40705
3000 K			○	AF40201			
			●	AF40204			
			●	AF40205			
			○	AF40501			
			●	AF40504			
			●	AF40505			
4000 K			○	AF40801			
			●	AF40804			
			●	AF40805			



IP20

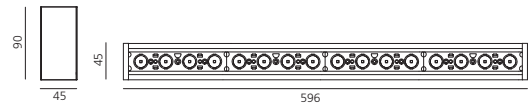
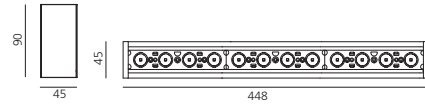
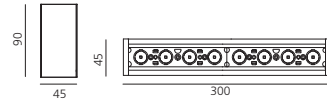
*Driver 900mA SELV supplied separately.

Sharp SMD

White Black Silver
 ○ ● ●

LED optic unit

	W	CRI	Beam	Flux	CCT	Color	Code
8 optic units	22 W	>90	17°	2401 lm	3000 K	○	AF45001
						●	AF45004
						●	AF45005
			34°	2569 lm	4000 K	○	AF45301
						●	AF45304
						●	AF45305
				2585 lm	3000 K	○	AF45101
						●	AF45104
						●	AF45105
			54°	2766 lm	4000 K	○	AF45401
						●	AF45404
						●	AF45405
				2521 lm	3000 K	○	AF45201
						●	AF45204
						●	AF45205
12 optic units	33 W	>90	17°	2401 lm	3000 K	○	AF80001
						●	AF80004
						●	AF80005
			34°	2569 lm	4000 K	○	AF80301
						●	AF80304
						●	AF80305
				2585 lm	3000 K	○	AF80101
						●	AF80104
						●	AF80105
			54°	2766 lm	4000 K	○	AF80401
						●	AF80404
						●	AF80405
				2521 lm	3000 K	○	AF80201
						●	AF80204
						●	AF80205
16 optic units	44 W	17°	3201 lm	3000 K	○	AF85001	
					●	AF85004	
					●	AF85005	
			34°	3425 lm	4000 K	○	AF85301
						●	AF85304
						●	AF85305
				3447 lm	3000 K	○	AF85101
						●	AF85104
						●	AF85105
			54°	3688 lm	4000 K	○	AF85401
						●	AF85404
						●	AF85405
				3362 lm	3000 K	○	AF85201
						●	AF85204
						●	AF85205
3597 lm	4000 K	○	AF85501				
		●	AF85504				
		●	AF85505				



Driver	Vac	Lmm	Wmm	Hmm	Optic units	Size recessed (mm)	Code
7,2 W 900mA	220-240	76	32	22	1x / 2x	80 / 60	Non dimmable DV1001
19,8 W 900mA	220-240	125	38	23	4x	60	Non dimmable DV1002
25,2 W 900mA	220-240	164	38	24,5	1x / 2x / 4x	150 / 130 / 80	DALI DV1003

Everything

Ernesto Gismondi
2013



Everything 35
round-square



Everything 55
round-square



Everything 80
round-square

- LED COB
- 1,4W / 6,4W / 13W / 24,4W
- 70 / 1957 lumen
- MacAdam 3SDC
- Beam: S / F / WF
- CCT: 2700K / 3000K
- CRI=80 (min.) / =90 (min.)
- Life=L70 (6K)=50000h
- IP20 / IP44 \diamond

- 5 dimensions: 35 mm, 55 mm, 80 mm, 105 mm, 150 mm.
- Different options available: fixed or adjustable (excluding Everything 35), round or square, trim or trimless.
- LED versions use an optical system based on a hybrid technology (lens and reflector) producing defined beams with high-power LEDs.
- The extruded aluminium heat sink guarantees great thermal management, long life and high efficiency, while providing maximum luminous flux.

- Adjustable versions (excluding Everything 80 option) are equipped with a blocking system to guarantee perfect framing.
- Rotation up to 360°, beam angle +30°/-30°.
- Separate electronic driver: non-dimmable or DALI dimmable options for LED products.
- Compliant with standard EN60598-1 and other specific regulations.





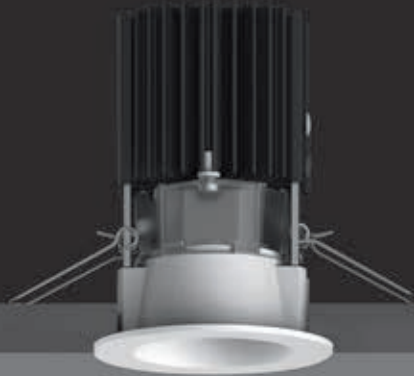
Everything 105
round-square



Everything 150
round-square



Everything 35
round-square



Everything 55
round-square

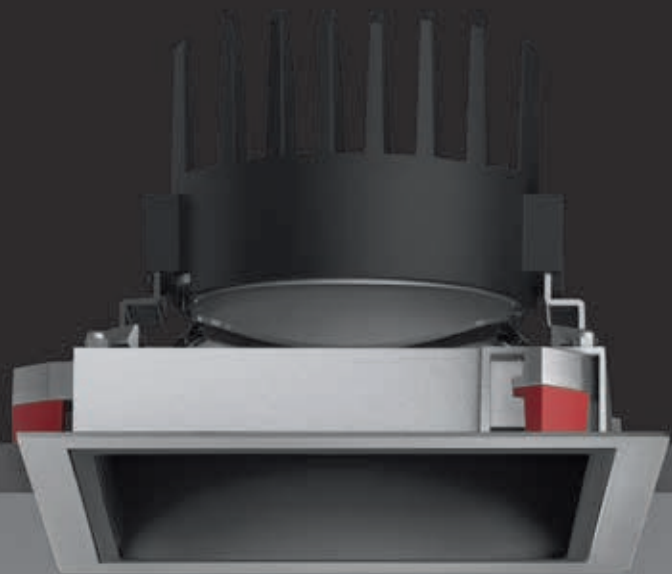


Everything 80
round-square

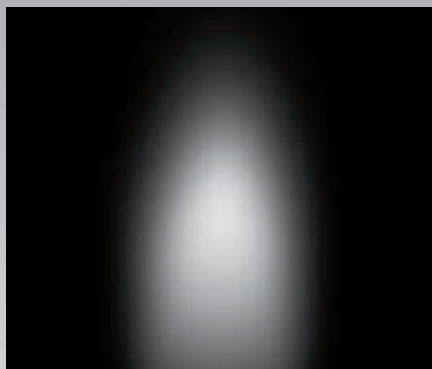




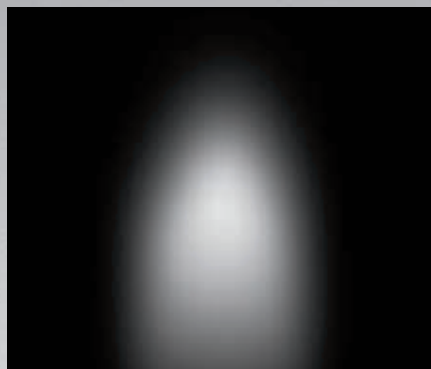
Everything 105
round-square



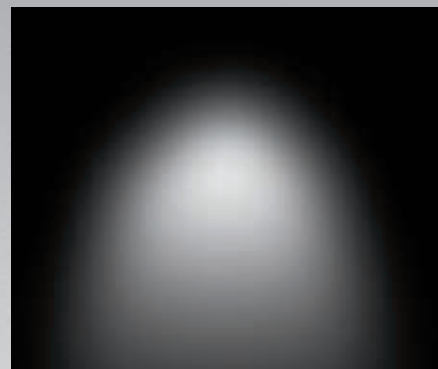
Everything 150
round-square



Spot (S)
8°- 15°



Flood (F)
15°- 30°



Wide flood (WF)
30°- 45°

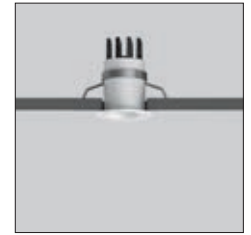
Everything 35

White ○ Black ● Silver ●

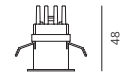
Round

W	CRI	Weight	Beam	Flux	CCT	Color
1,4 W	=90	0,10 kg	14°	70 lm	2700 K	○
				98 lm	3000 K	●
						●
			24°	70 lm	2700 K	○
				98 lm	3000 K	●
						●
						○
						●
						●

Code
NL4203010Y006
NL4203010Y004
NL4203010Y002
NL4203010K006
NL4203010K004
NL4203010K002
NL4203025Y006
NL4203025Y004
NL4203025Y002
NL4203025K006
NL4203025K004
NL4203025K002



IP20 ø 29 mm

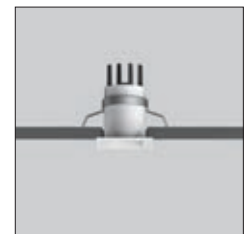


Driver 500 mA SELV supplied separately.

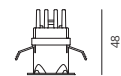
Square

W	CRI	Weight	Beam	Flux	CCT	Color
1,4 W	=90	0,10 kg	14°	70 lm	2700 K	○
				105 lm	3000 K	●
						●
			24°	70 lm	2700 K	○
				105 lm	3000 K	●
						●
						○
						●
						●

Code
NL4203110Y006
NL4203110Y004
NL4203110Y002
NL4203110K006
NL4203110K004
NL4203110K002
NL4203125Y006
NL4203125Y004
NL4203125Y002
NL4203125K006
NL4203125K004
NL4203125K002



IP20 29 x 29 mm



Driver 500 mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}		
cc 8W 500mA slim	220-240	22	110	19	4max	Non dimmable
cc 24W 500mA	220-240	103	67	21	11max	PUSH/1-10V dimmable

Code
NL19041
M077401

Everything 55

White Black Silver

Round

W	CRI	Weight	Beam	Flux	CCT	Color					
6,4 W	=80	0,20 kg	20°	476 lm	2700 K						
											
											
				34°	476 lm	3000 K					
											
											
			442 lm	3000 K							
											
											
					8,5 W	=80	0,30 kg	20°	634 lm	2700 K	
											
											
34°	634 lm	3000 K									
											
											
589 lm	3000 K										
											
											

Fixed

Code
NL4203518Y006
NL4203518Y004
NL4203518Y002
NL4203518K006
NL4203518K004
NL4203518K002
NL4203534Y006
NL4203534Y004
NL4203534Y002
NL4203534K006
NL4203534K004
NL4203534K002
NL4204118Y006
NL4204118Y004
NL4204118Y002
NL4204118K006
NL4204118K004
NL4204118K002
NL4204134Y006
NL4204134Y004
NL4204134Y002
NL4204134K006
NL4204134K004
NL4204134K002

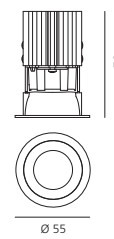
Adjustable

Code
NL4203318Y006
NL4203318Y004
NL4203318Y002
NL4203318K006
NL4203318K004
NL4203318K002
NL4203334Y006
NL4203334Y004
NL4203334Y002
NL4203334K006
NL4203334K004
NL4203334K002

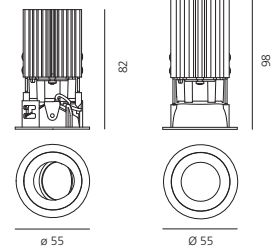


IP20 \varnothing 50 mm

6,4 W



8,5 W



30°

Driver 500/700 mA SELV supplied separately.

Square

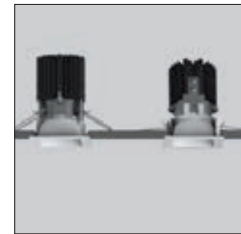
W	CRI	Weight	Beam	Flux	CCT	Color					
6,4 W	=80	0,20 kg	20°	476 lm	2700 K						
											
											
				34°	476 lm	3000 K					
											
											
			442 lm	3000 K							
											
											
					8,5 W	=80	0,30 kg	20°	634 lm	2700 K	
											
											
34°	634 lm	3000 K									
											
											
589 lm	3000 K										
											
											

Fixed

Code
NL4203418Y006
NL4203418Y004
NL4203418Y002
NL4203418K006
NL4203418K004
NL4203418K002
NL4203434Y006
NL4203434Y004
NL4203434Y002
NL4203434K006
NL4203434K004
NL4203434K002
NL4204218Y006
NL4204218Y004
NL4204218Y002
NL4204218K006
NL4204218K004
NL4204218K002
NL4204234Y006
NL4204234Y004
NL4204234Y002
NL4204234K006
NL4204234K004
NL4204234K002

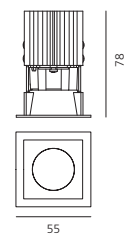
Adjustable

Code
NL4203218Y006
NL4203218Y004
NL4203218Y002
NL4203218K006
NL4203218K004
NL4203218K002
NL4203234Y006
NL4203234Y004
NL4203234Y002
NL4203234K006
NL4203234K004
NL4203234K002

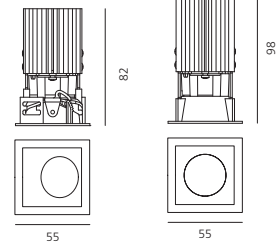


IP20 50 x 50 mm

6,4 W



8,5 W



30°

Driver 500/700 mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}			
cc 15W 500mA	220-240	150	22	19	2max	Everything 55 - 6,4W	Non dimmable
cc 20W 700mA	220-240	125	38	23	1max	Everything 55 - 8,5W	Non dimmable
cc 24W 500mA	220-240	103	67	21	3max	Everything 55 - 6,4W	PUSH/1-10V dimmable
cc 32W 700mA	220-240	103	67	21	3max	Everything 55 - 8,5W	PUSH/1-10V dimmable
cc 32W 700mA	220-240	103	67	21	3max	Everything 55 - 8,5W	DALI dimmable

Code
M077900
NL19036
M077401
M079300
M079200

Everything 80 round

White ○ Black ● Silver ● Polished metal ●

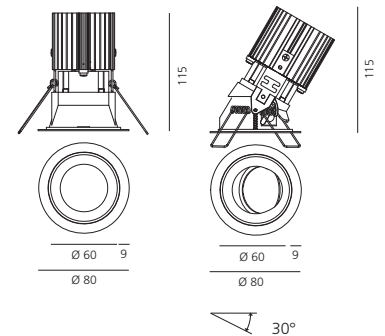
Trim								
W	CRI	Weight	Beam	Flux	CCT	Trim	Deflector	
13 W	=90	0,24 kg	23°	993 lm	2700 K	○	○	
						●	●	
						○	●	
						○	○	
			1038 lm	3000 K	○	○		
					●	●		
					○	○		
					○	○		
			28°	1007 lm	2700 K	○	○	
						●	●	
						○	○	
						○	○	
1052 lm	3000 K	○	○					
		●	●					
		○	○					
		○	○					
46°	986 lm	2700 K	○	○				
			●	●				
			○	○				
			○	○				
1030 lm	3000 K	○	○					
		●	●					
		○	○					
		○	○					

Fixed	
Code	
M325720	○
M331110	○
M331120	○
M326020	○
M326010	●
M326060	●
M251020	○
M278610	○
M278620	○
M251620	○
M251610	○
M251660	○
M325820	○
M331210	○
M331220	○
M326120	○
M326110	○
M326160	○
M251220	○
M278810	○
M278820	○
M251820	○
M251810	○
M251860	○
M325920	○
M331310	○
M331320	○
M326220	○
M326210	○
M326260	○
M251420	○
M279010	○
M279020	○
M252020	○
M252010	○
M252060	○

Adjustable	
Code	
M325725	○
M331115	○
M331125	○
M326025	○
M326015	○
M326065	○
M251025	○
M278615	○
M278625	○
M251625	○
M251615	○
M251665	○
M325825	○
M331215	○
M331225	○
M326125	○
M326115	○
M326165	○
M251225	○
M278815	○
M278825	○
M251825	○
M251815	○
M251865	○
M325925	○
M331315	○
M331325	○
M326225	○
M326215	○
M326265	○
M251425	○
M279015	○
M279025	○
M252025	○
M252015	○
M252065	○



▼ IP20 / ▲ IP44 850°
ø 67 mm



Driver 350mA SELV supplied separately.

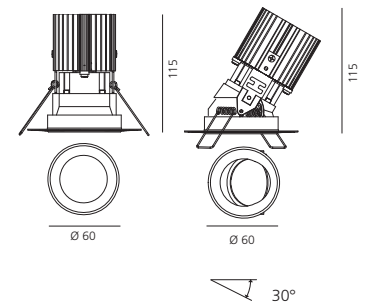
Trimless						
W	CRI	Weight	Beam	Flux	CCT	Deflector
13 W	=90	0,24 kg	23°	993 lm	2700 K	○
						●
						○
						○
			1038 lm	3000 K	○	
					●	
					○	
					○	
			28°	1007 lm	2700 K	○
						●
						○
						○
1052 lm	3000 K	○				
		●				
		○				
		○				
46°	986 lm	2700 K	○			
			●			
			○			
			○			
1030 lm	3000 K	○				
		●				
		○				
		○				

Fixed	
Code	
M326300	○
M326600	○
M331400	○
M252200	○
M252800	○
M279200	○
M326400	○
M326700	○
M331500	○
M252400	○
M253000	○
M279400	○
M326500	○
M326800	○
M331600	○
M252600	○
M253200	○
M279600	○

Adjustable	
Code	
M326305	○
M326605	○
M331405	○
M252205	○
M252805	○
M279205	○
M326405	○
M326705	○
M331505	○
M252405	○
M253005	○
M279405	○
M326505	○
M326805	○
M331605	○
M252605	○
M253205	○
M279605	○



▼ IP20 / ▲ IP44 850°
ø 67 mm



Driver 350mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	
cc 15W 350mA	220-240	125	38	23	1max Non dimmable
cc 16W 350mA	220-240	156	52	26	1max DALI/PUSH/0-10V dimmable

Code
M077500
M077401

Everything 80 square

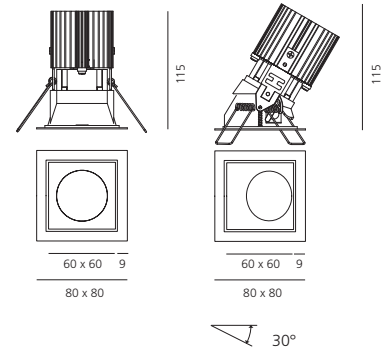
White ○ Black ● Silver ● Polished metal ◐

Trim							Fixed	Adjustable	
W	CRI	Weight	Beam	Flux	CCT	Trim	Deflector	Code	Code
13 W	=90	0,24 kg	23°	992 lm	2700 K	○	○	M326920	M326925
						●	◐	M330510	M330515
						○	◐	M330520	M330525
						○	●	M327220	M327225
						●	●	M327210	M327215
						●	●	M327260	M327265
						○	○	M253420	M253425
						●	◐	M273610	M273615
						○	◐	M273620	M273625
						○	●	M254020	M254025
						●	●	M254010	M254015
						●	●	M254060	M254065
28°	1003 lm	2700 K	28°	1003 lm	2700 K	○	○	M327020	M327025
						●	◐	M330610	M330615
						○	◐	M330620	M330625
						○	●	M327320	M327325
						●	●	M327310	M327315
						●	●	M327360	M327365
						○	○	M253620	M253625
						●	◐	M273810	M273815
						○	◐	M273820	M273825
						○	●	M254220	M254225
						●	●	M254210	M254215
						●	●	M254260	M254265
46°	986 lm	2700 K	46°	986 lm	2700 K	○	○	M327120	M327125
						●	◐	M330710	M330715
						○	◐	M330720	M330725
						○	●	M327420	M327425
						●	●	M327410	M327415
						●	●	M327460	M327465
						○	○	M253820	M253825
						●	◐	M274010	M274015
						○	◐	M274020	M274025
						○	●	M254420	M254425
						●	●	M254410	M254415
						●	●	M254460	M254465



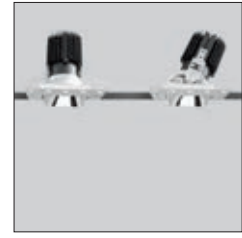
▼ IP20 / ▲ IP44 ◐ 850°

67 x 67 mm



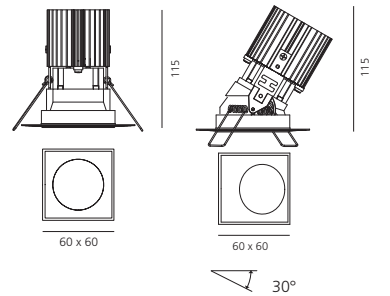
Driver 350mA SELV supplied separately.

Trimless							Fixed	Adjustable						
W	CRI	Weight	Beam	Flux	CCT	Deflector	Code	Code						
13 W	=90	0,24 kg	23°	992 lm	2700 K	○	M327500	M327505						
						●	M327800	M327805						
						◐	M330800	M330805						
						○	M254600	M254605						
						●	M255200	M255205						
						◐	M274200	M274205						
						28°	1003 lm	2700 K	28°	1003 lm	2700 K	○	M327600	M327605
												●	M327900	M327905
												◐	M330900	M330905
												○	M254800	M254805
												●	M255400	M255405
												◐	M274400	M274405
46°	986 lm	2700 K	46°	986 lm	2700 K	○	M327700	M327705						
						●	M328000	M328005						
						◐	M331000	M331005						
						○	M255000	M255005						
						●	M255600	M255605						
						◐	M274600	M274605						



▼ IP20 / ▲ IP44 ◐ 850°

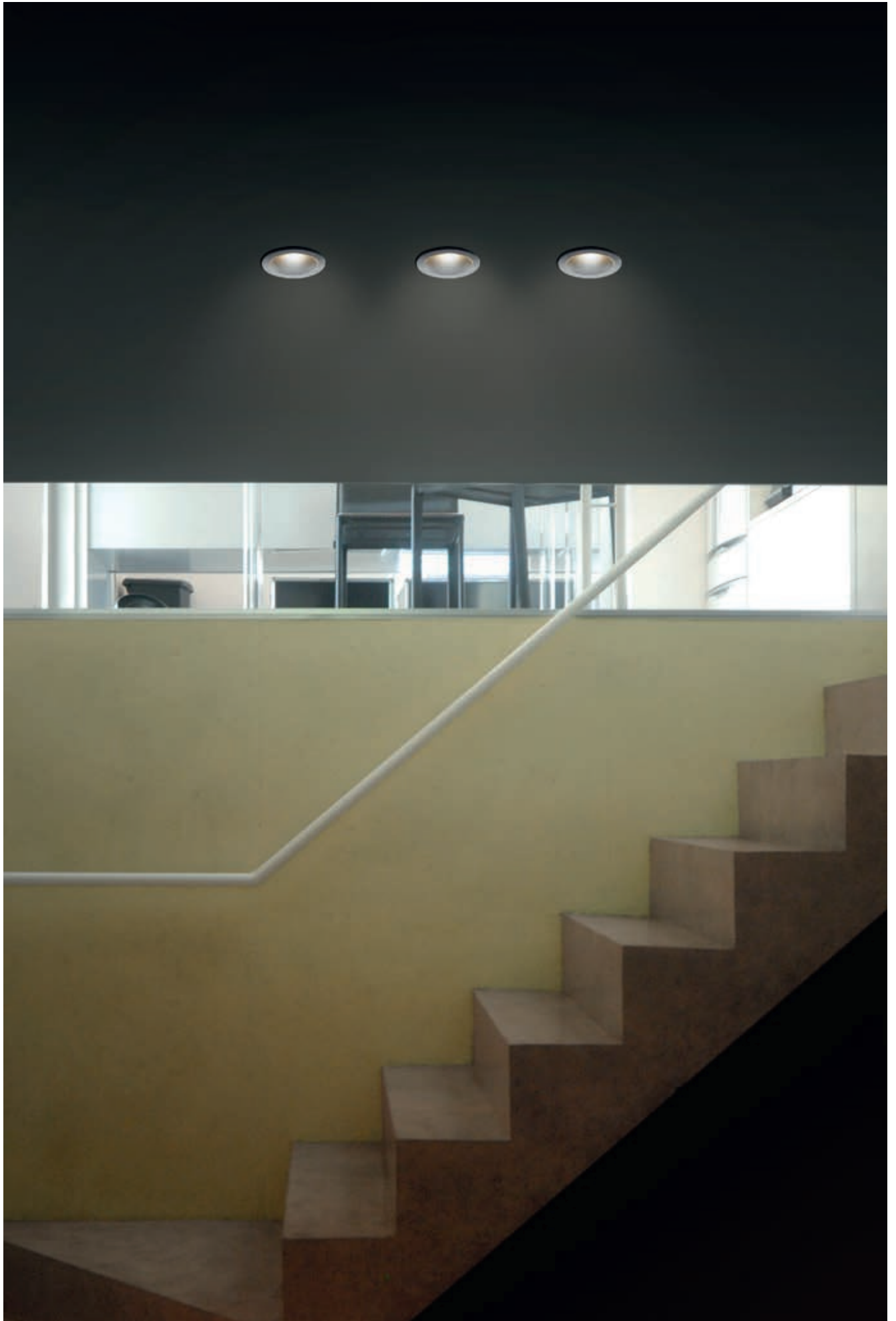
67 x 67 mm



Driver 350mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	Code
cc 15W 350mA	220-240	125	38	23	1max Non dimmable
cc 16W 350mA	220-240	156	52	26	1max DALI/PUSH/0-10V dimmable

Code
M077500
M077401





Everything 105 trim

White ○ Black ● Silver ● Polished metal ●

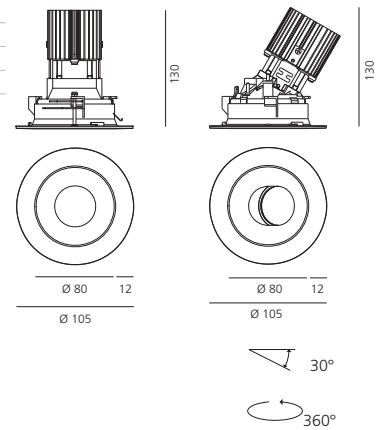
Round																
W	CRI	Weight	Beam	Flux	CCT	Trim	Deflector									
13 W	=90	0,30 kg	25°	821 lm	2700 K	○ ●	○ ●									
						○ ●	○ ●									
						○ ●	○ ●									
						○ ●	○ ●									
			28°	818 lm	2700 K	○ ●	○ ●	○ ●	○ ●							
										3000 K	○ ●	○ ●	○ ●			
														2700 K	○ ●	○ ●
			2700 K	○ ●	○ ●											
						3000 K	○ ●	○ ●								
									2700 K	○ ●	○ ●					
												3000 K	○ ●	○ ●		
2700 K	○ ●	○ ●														
			3000 K	○ ●	○ ●											
						2700 K	○ ●	○ ●								
									3000 K	○ ●	○ ●					

Fixed
Code
M328120
M328160
M328420
M328460
M255820
M255860
M256420
M256460
M328220
M328260
M328520
M328560
M256020
M256060
M256620
M256660
M328320
M328360
M256220
M256260

Adjustable
Code
M328125
M328165
M328425
M328465
M255825
M255865
M256425
M256465
M328225
M328265
M328525
M328565
M256025
M256065
M256625
M256665
M328325
M328365
M256225
M256265



▼ IP20 / ▲ IP44 850°
 ∅ 92 mm



Driver 350mA SELV supplied separately.

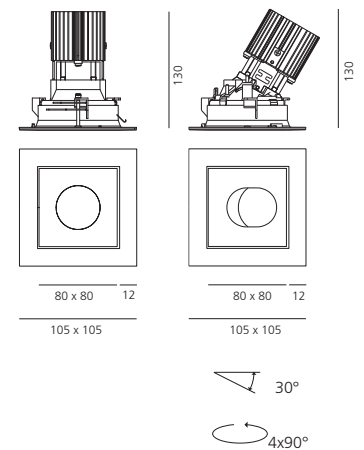
Square																
W	CRI	Weight	Beam	Flux	CCT	Trim	Deflector									
13 W	=90	0,30 kg	25°	850 lm	2700 K	○ ●	○ ●									
						○ ●	○ ●									
						○ ●	○ ●									
						○ ●	○ ●									
			28°	866 lm	2700 K	○ ●	○ ●	○ ●	○ ●							
										3000 K	○ ●	○ ●	○ ●			
														2700 K	○ ●	○ ●
			2700 K	○ ●	○ ●											
						3000 K	○ ●	○ ●								
									2700 K	○ ●	○ ●					
												3000 K	○ ●	○ ●		
2700 K	○ ●	○ ●														
			3000 K	○ ●	○ ●											
						2700 K	○ ●	○ ●								
									3000 K	○ ●	○ ●					

Fixed
Code
M329320
M329360
M329620
M329660
M258220
M258260
M258820
M258860
M329420
M329460
M329720
M329760
M258420
M258460
M259020
M259060
M329520
M329560
M258620
M258660

Adjustable
Code
M329325
M329365
M329625
M329665
M258225
M258265
M258825
M258865
M329425
M329465
M329725
M329765
M258425
M258465
M259025
M259065
M329525
M329565
M258625
M258665



▼ IP20 / ▲ IP44 850°
 92 x 92 mm



Driver 350mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}		Code
cc 15W 350mA	220-240	125	38	23	1max Non dimmable	M077500
cc 16W 350mA	220-240	156	52	26	1max DALI/PUSH/0-10V dimmable	M077401

Everything 105 Kit trimless

Black ● Polished metal ○

Round optical unit: trimless

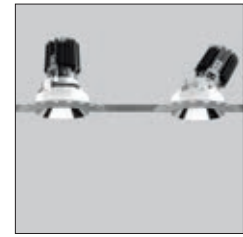
W	CRI	Weight	Beam	Flux	CCT	Deflector
13 W	=90	0,30 kg	25°	821 lm	2700 K	●
				858 lm	3000 K	○
			28°	818 lm	2700 K	●
				855 lm	3000 K	○
			46°	696 lm	2700 K	●
				727 lm	3000 K	○

Fixed

Code
M328700
M329000
M257000
M257600
M328800
M329100
M257200
M257800
M328900
M257400

Adjustable

Code
M328705
M329005
M257005
M257605
M328805
M329105
M257205
M257805
M328905
M257405



▼ IP20 / ▲ IP44 850°

∅ 92 mm

Driver 350mA SELV supplied separately.

Fitting to be completed with installation frame for recessing into ceiling.

Frame

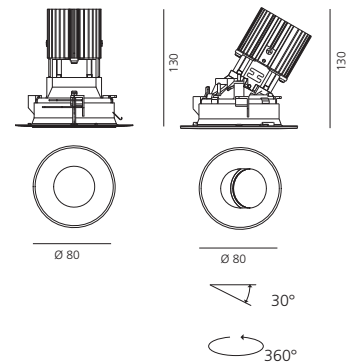
Round frame for recessed installation



∅ 92 mm

Code

M273400



Square optical unit: trimless

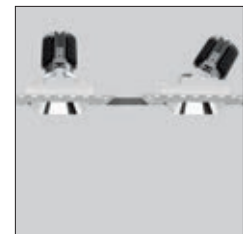
W	CRI	Weight	Beam	Flux	CCT	Deflector
13 W	=90	0,30 kg	25°	850 lm	2700 K	●
				888 lm	3000 K	○
			28°	866 lm	2700 K	●
				905 lm	3000 K	○
			46°	708 lm	2700 K	●
				739 lm	3000 K	○

Fixed

Code
M329900
M330200
M259400
M260000
M330000
M330300
M259600
M260200
M330100
M259800

Adjustable

Code
M329905
M330205
M259405
M260005
M330005
M330305
M259605
M260205
M330105
M259805



▼ IP20 / ▲ IP44 850°

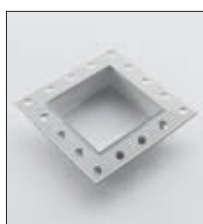
92 x 92 mm

Driver 350mA SELV supplied separately.

Fitting to be completed with installation frame for recessing into ceiling.

Frame

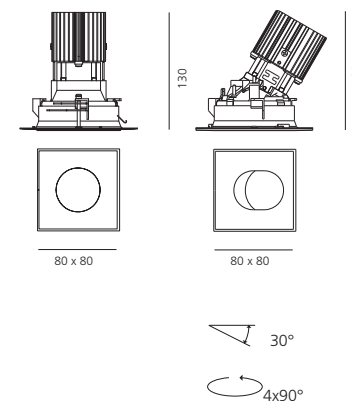
Square frame for recessed installation



92 x 92 mm

Code

M273500



Driver	Vac	L _{mm}	W _{mm}	H _{mm}		Code
cc 15W 350mA	220-240	125	38	23	1max Non dimmable	M077500
cc 16W 350mA	220-240	156	52	26	1max DALI/PUSH/0-10V dimmable	M077401

Everything 150 trim

White ○ Black ● Silver ● Polished metal ●

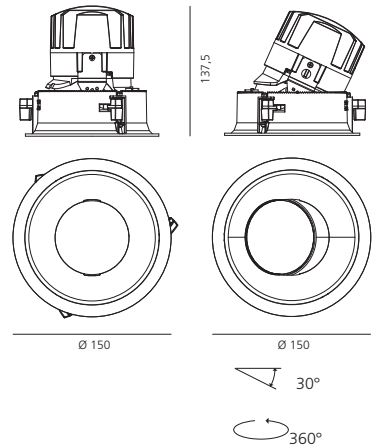
Round									
W	CRI	Weight	Beam Flux	CCT	Trim	Deflector			
24,4 W	=80	0,30 kg	18°	1957 lm	2700 K	○ ●			
						○ ●			
						○ ●			
						○ ●			
			2045 lm	3000 K				○ ●	
								○ ●	
								○ ●	
								○ ●	
			28°	1727 lm	2700 K			○ ●	
								○ ●	
								○ ●	
								○ ●	
1804 lm	3000 K				○ ●				
					○ ●				
					○ ●				
					○ ●				
46°	1606 lm	2700 K			○ ●				
					○ ●				
					○ ●				
					○ ●				
1677 lm	3000 K				○ ●				
					○ ●				
					○ ●				
					○ ●				

Fixed	
Code	
M323320	
M323360	
M323620	
M323660	
M260620	
M260660	
M261220	
M261260	
M323420	
M323460	
M323820	
M323860	
M260820	
M260860	
M261620	
M261660	
M323520	
M323560	
M261020	
M261060	

Adjustable	
Code	
M323325	
M323365	
M323625	
M323665	
M260625	
M260665	
M261225	
M261265	
M323425	
M323465	
M323825	
M323865	
M260825	
M260865	
M261625	
M261665	
M323525	
M323565	
M261025	
M261065	



▼ IP20 / ▲ IP44 ⚡ 850°
 ⌀ 136 mm



Driver 700mA SELV supplied separately.

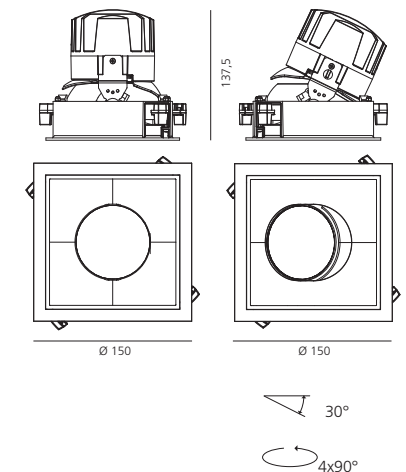
Square									
W	CRI	Weight	Beam Flux	CCT	Trim	Deflector			
24,4 W	=80	0,30 kg	18°	1957 lm	2700 K	○ ●			
						○ ●			
						○ ●			
						○ ●			
			2106 lm	3000 K				○ ●	
								○ ●	
								○ ●	
								○ ●	
			28°	1727 lm	2700 K			○ ●	
								○ ●	
								○ ●	
								○ ●	
1804 lm	3000 K				○ ●				
					○ ●				
					○ ●				
					○ ●				
46°	1606 lm	2700 K			○ ●				
					○ ●				
					○ ●				
					○ ●				
1677 lm	3000 K				○ ●				
					○ ●				
					○ ●				
					○ ●				

Fixed	
Code	
M324520	
M324560	
M324820	
M324860	
M263020	
M263060	
M263620	
M263660	
M324620	
M324660	
M325020	
M325060	
M263220	
M263260	
M264020	
M264060	
M324720	
M324760	
M263420	
M263460	

Adjustable	
Code	
M324525	
M324565	
M324825	
M324865	
M263025	
M263065	
M263625	
M263665	
M324625	
M324665	
M325025	
M325065	
M263225	
M263265	
M264025	
M264065	
M324725	
M324765	
M263425	
M263465	



▼ IP20 / ▲ IP44 ⚡ 850°
 136 x 136 mm



Driver 700mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}		
cc 30W 700mA	220-240	165	43	30	1max	Non dimmable
cc 30W 700mA	220-240	144	32	32	1max	DALI dimmable
cc32W 700mA	220-240	103	67	21	1max	PUSH/0-10V dimmable

Code	
M076800	
M076900	
M079300	

Everything 150 Kit trimless

Black ● Polished metal ○

Round optical unit: trimless

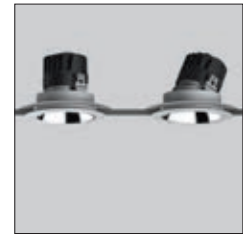
W	CRI	Weight	Beam	Flux	CCT	Deflector
24,4 W	=80	0,30 kg	18°	1957 lm	2700 K	●
				2045 lm	3000 K	○
			28°	1727 lm	2700 K	●
				1804 lm	3000 K	○
			46°	1606 lm	2700 K	●
				1677 lm	3000 K	○

Fixed

Code
M323900
M324200
M261800
M262400
M324000
M324300
M262000
M262600
M324100
M262200

Adjustable

Code
M323905
M324205
M261805
M262405
M324005
M324305
M262005
M262605
M324105
M262205



▼ IP20 / ▲ IP44 850°

○ 136 mm

Driver 700mA SELV supplied separately.
Fitting to be completed with installation frame for recessing into ceiling.

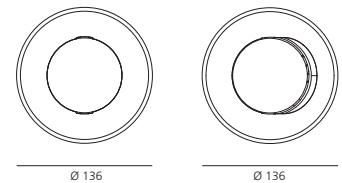
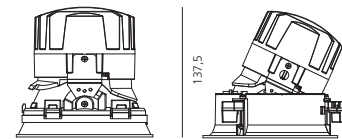
Frame

Round frame for recessed installation



○ 136 mm

Code M274800



30°

360°

Square optical unit: trimless

W	CRI	Weight	Beam	Flux	CCT	Deflector
24,4 W	=80	0,30 kg	18°	1957 lm	2700 K	●
				2045 lm	3000 K	○
			28°	1727 lm	2700 K	●
				1804 lm	3000 K	○
			46°	1606 lm	2700 K	●
				1677 lm	3000 K	○

Fixed

Code
M325100
M325400
M264200
M264800
M325200
M325500
M264400
M265000
M325300
M264600

Adjustable

Code
M325105
M325405
M264205
M264805
M325205
M325505
M264405
M265005
M325305
M264605



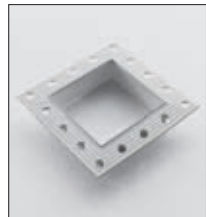
▼ IP20 / ▲ IP44 850°

□ 136 x 136 mm

Driver 700mA SELV supplied separately.
Fitting to be completed with installation frame for recessing into ceiling.

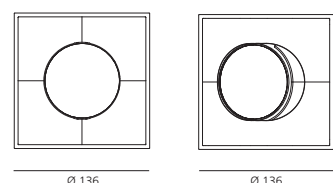
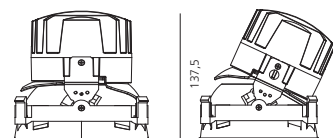
Frame

Square frame for recessed installation



□ 136 x 136 mm

Code M274900



30°

4x90°

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	Code
cc 30W 700mA	220-240	165	43	30	1max Non dimmable
cc 30W 700mA	220-240	144	32	32	1max DALI dimmable
cc32W 700mA	220-240	103	67	21	1max PUSH/0-10V dimmable

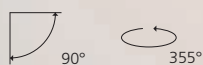
Code
M076800
M076900
M079300

PAD 80

Carlotta de Bevilacqua
2012

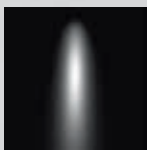


- 9 LED 9,5W
- 710 - 810 lumen
- MacAdam 4SDC
- Beam: S / F / WF
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Life L70(4K) 60500h
- IP20 / IP40 ◊

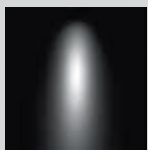


- Efficient, clear accent lighting, fixed and adjustable.
- Excellent lighting efficiency > 70lm/W.
- High adjustability: 360° rotation, +90°/-90° tilt angle.
- Fixed version available as IP44.
- Easy installation of light modules, no tools required.
- Lighting units available in 3 finishes: gloss aluminium, painted white, painted black.
- Structural elements of recessed-mounted version available in 3 sizes, for use with 1, 2, 3 and 2x2 modules. 3 compatible finishes (polished aluminium, white, and black).

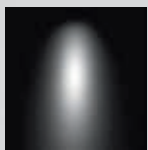
- Housing of ceiling-mounted version available in 3 sizes (1, 2, 3 lighting units), and 3 compatible finishes (polished aluminium, white and black).
- Recessed-mounted version available as trimless or framed.
- Materials: body in anodised extruded aluminium, diffuser in opal polycarbonate.
- Complies with standard EN60598-1 and other specific standards.



S = spot
(8°-15°)



F = flood
(15°-30°)



WF = wide flood
(30°-45°)

PAD 80





PAD 80 Recessed

White



Black



Gloss anodised



Frame for recessed installation

		Color
for 1 optic unit	103x103	○ ● ◐
for 2 optic units	103x186	○ ● ◐
for 3 optic units	103x271	○ ● ◐
for 4 optic units	189x189	○ ● ◐

Trim

Code
M246820
M246810
M246860
M246920
M246910
M246960
M247020
M247010
M247060
M247120
M247110
M247160

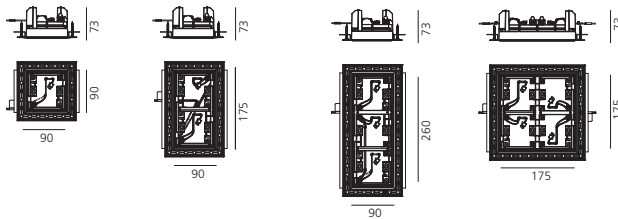
Trimless

Code
M246420
M246410
M246520
M246510
M246620
M246610
M246720
M246710

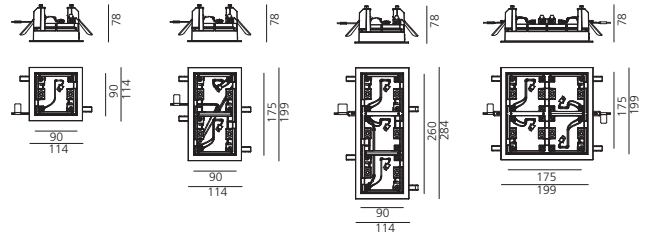


Independent power supply and optic units, to be ordered separately.
Plasterboard thickness from 1mm to 40mm

Trim



Trimless



PAD 80 Ceiling

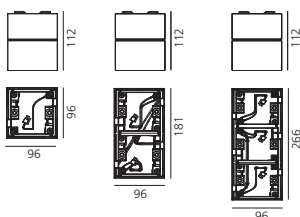
Frame for ceiling version

			Color	Code
for 1 optic unit	11 W	96x96x109 h	○ ● ◐	M247220 M247210 M247260
for 2 optics units	21 W	96x181x109 h	○ ● ◐	M247320 M247310 M247360
for 3 optics units	32 W	96x266x109 h	○ ● ◐	M247420 M247410 M247460



Optic units, to be ordered separately.

220/240Vac 50/60Hz electronic ballast included



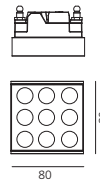
PAD 80 LED with fixed lenses

White ○ Black ● Gloss anodised ◐

LED optic unit

W (LED)	CRI	Weight	Beam	Flux	CCT	Light unit
9,5 W	=80	0,35 kg	15°	710 lm	3000 K	○
						●
				810 lm	4000 K	○
						◐
			24°	610 lm	3000 K	○
						●
				695 lm	4000 K	○
						◐
			36°	645 lm	3000 K	○
						●
				735 lm	4000 K	○
						◐

Code
M245020
M245010
M245060
M245420
M245410
M245460
M245120
M245110
M245160
M245520
M245510
M245560
M245220
M245210
M245260
M245620
M245610
M245660



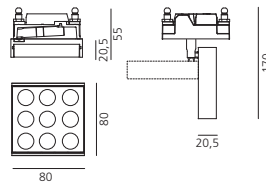
▼ IP20 / ▲ IP44 ◐
650°

PAD 80 LED with adjustable lenses

LED optic unit

W (LED)	CRI	Weight	Beam	Flux	CCT	Light unit
9,5 W	=80	0,36 kg	15°	710 lm	3000 K	○
						●
				810 lm	4000 K	○
						◐
			24°	610 lm	3000 K	○
						●
				695 lm	4000 K	○
						◐
			36°	645 lm	3000 K	○
						●
				735 lm	4000 K	○
						◐

Code
M245820
M245810
M245860
M246120
M246110
M246160
M245920
M245910
M245960
M246220
M246210
M246260
M246020
M246010
M246060
M246320
M246310
M246360



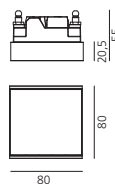
IP20 ◐ 650° 90° 355°

PAD 80 fixed diffuser

LED optic unit

W (LED)	CRI	Weight	Beam	Flux	CCT	Light unit
9,5 W	=80	0,35 kg	98°	620 lm	3000 K	○
						●
				704 lm	4000 K	○
						◐

Code
M245320
M245310
M245360
M245720
M245710
M245760



▼ IP20 / ▲ IP44 ◐
650°

Driver	Vac	optic unit
19W 350mA SELV.	220-240	1 Non dimmable
20W 350mA SELV.	220-240	2 / 2x2 Non dimmable
35W 350mA SELV.	220-240	3 Non dimmable
17W 350mA SELV.	220-240	1 DALI
35W 350mA SELV.	220-240	2 / 3 DALI
40W 350mA SELV.	220-240	2x2 DALI

Code
M074600
M076300
M076400
M076500
M076600
M076200



Private residence, Milan (Italy)

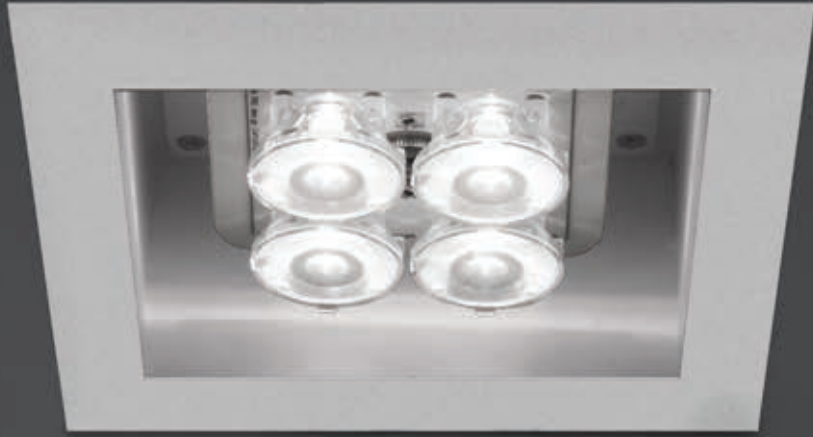


Una Pro 75



Carlotta de Bevilacqua
2010 - 2011

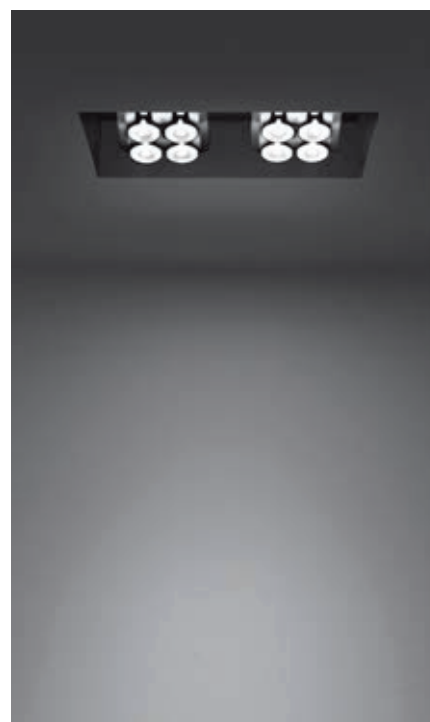
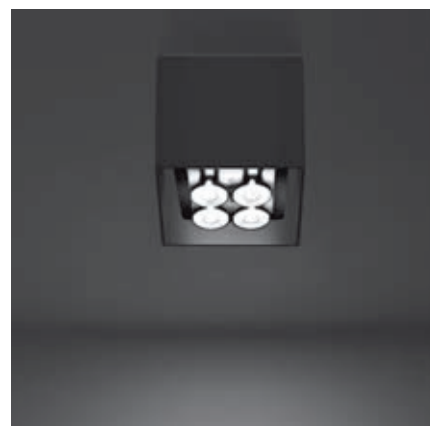






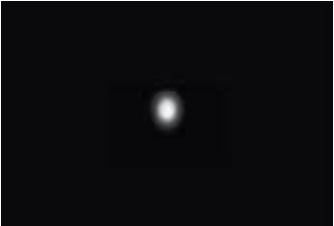
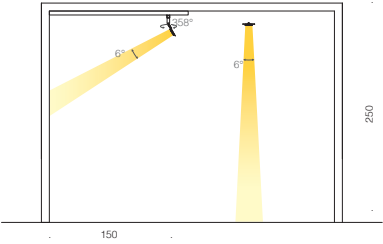
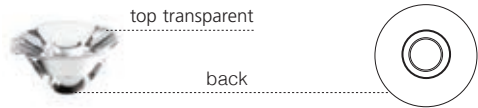
Una Pro 75

- 4 LED 6W / 2x4 LED 14 W
- 297 / 680 lumen
- MacAdam 4SDCM
- Beam: XS - F - WF
- CCT 3000K / 3700K
- CRI = 80 / 85
- Life = L70(10K)=50000h
- IP20 (IP44)
- Una Pro 75 ADJ recessed ,
- Una Pro 75 SMD 
- High-power LED lighting appliance mounted on a thin (3 mm) flat aluminium sheet with improved heat dissipation.
- Each head accommodates 4-LED circuits.
- Available with three different emissions: 6°, 20°, 38°.
- The different versions feature 1 or 2 heads.
- The junction allows 360° rotation and 30° tilting in all directions.
- The addition of a clear cap with magnetic joint allows to reach protection rating IP44.



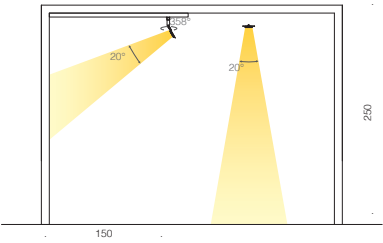
Beam Angle

6° - Extra Spot



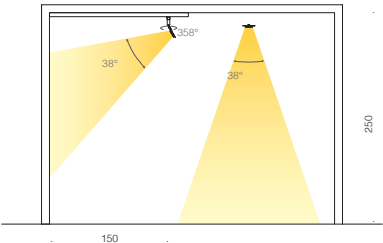
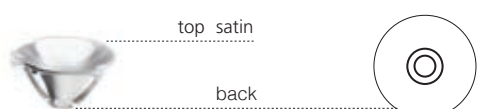
XS = extra spot (<8°)

20° - Flood



F = flood (15°-30°)

38° - Wide Flood



WF = wide flood (30°-45°)

Head and holders

Black (only for Una Pro 75 SMD)



Black



White



White



Aluminium



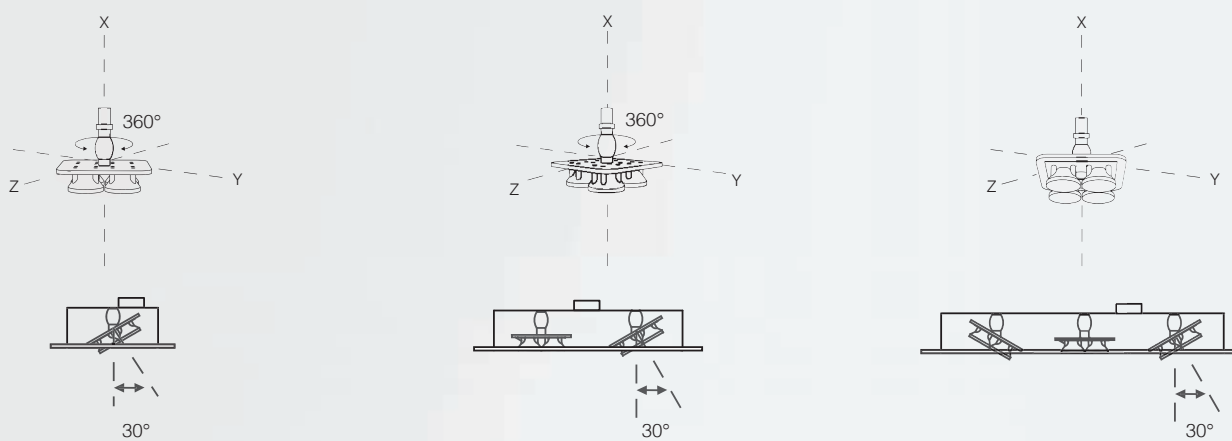
Black



Una Pro 75 Joint

The junction allows 360° rotation and 30° tilting in all directions. This movement is suited either to reach any individual points on horizontal or vertical surfaces requiring accent light or to evenly distribute the emitted light through space.

Each 4-LED head in the multiple compositions can be adjusted individually, so that each light beam can be directed independently of the others to stress different points in space by installing one appliance.



Una Pro 75

Aluminium White

Una Pro 75 Adjustable Recessed

W	Weight	Beam	CRI	Flux	CCT	Box	Head	Holder
4 LED 6 W	0,40 kg	6°	=85	320 lm	3000K	●	○	●
			○	○	○			
		20°	=80	340 lm	3700K	●	○	●
			○	○	○			
		38°	=85	313 lm	3000K	●	○	●
			○	○	○			
2x4 LED 14 W	0,90 kg	6°	=85	640 lm	3000K	●	○	●
			○	○	○			
		20°	=80	680 lm	3700K	●	○	●
			○	○	○			
		38°	=85	626 lm	3000K	●	○	●
			○	○	○			
		6°	=85	594 lm	3000K	●	○	●
			○	○	○			
		20°	=80	666 lm	3700K	●	○	●
			○	○	○			
		38°	=85	632 lm	3700K	●	○	●
			○	○	○			

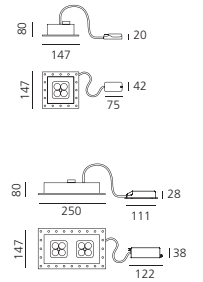
Code

DD0014I00D1W
DD0014I10D1BW
DD0014I00D1
DD0014I10D1B
DD0014I00D2W
DD0014I10D2BW
DD0014I00D2
DD0014I10D2B
DD0014I00D3W
DD0014I10D3BW
DD0014I00D3
DD0014I10D3B
DD0014L00D1W
DD0014L10D1BW
DD0014L00D1
DD0014L10D1B
DD0014L00D2W
DD0014L10D2BW
DD0014L00D2
DD0014L10D2B
DD0014L00D3W
DD0014L10D3BW
DD0014L00D3
DD0014L10D3B



IP20

4 LED: 110x110 mm
2x 4 LED: 110x210 mm



Accessories



Frame Una Pro 75 ADJ 4 LED

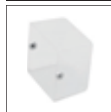
Frame Una Pro 75 ADJ 2x 4 LED

Color

○
●
○
●

Code

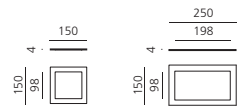
DD0014IFR10
DD0014IFR09
DD0014LFR10
DD0014LFR09



IP44 Cover Una Pro 75 ADJ 4 LED / 2x 4 LED



DD0014ICT44



Una Pro 75

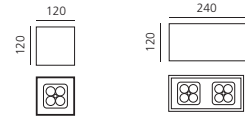
Aluminium Black White

Una Pro 75 SMD

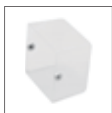
W	Weight	Beam	CRI	Flux	CCT	Box	Head	Holder	Code	
4 LED 6 W	0,50 kg	6°	=85	320 lm	3000K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014I09D1SW	
						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014I10D1SW	
						<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014I00D1SW	
		20°	=80	340 lm	3700K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014I09D1S	
						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014I10D1S	
						<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014I00D1S	
	38°	=85	313 lm	3000K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014I09D2SW		
					<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014I10D2SW		
					<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014I00D2SW		
	2x4 LED 14 W	0,90 kg	6°	=85	640 lm	3000K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014I09D2S
							<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014I10D2S
							<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014I00D2S
20°			=80	333 lm	3700K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014I09D3S	
						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014I10D3S	
						<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014I00D3S	
38°	=85	297 lm	3000K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014I09D3SW			
				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014I10D3SW			
				<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014I00D3SW			
		20°	=80	316 lm	3700K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014I09D3S	
						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014I10D3S	
						<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014I00D3S	
38°	=85	594 lm	3000K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014L09D1SW			
				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014L10D1SW			
				<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014L00D1SW			
		20°	=80	680 lm	3700K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014L09D1S	
						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014L10D1S	
						<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014L00D1S	
38°	=85	626 lm	3000K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014L09D2SW			
				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014L10D2SW			
				<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014L00D2SW			
		20°	=80	666 lm	3700K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014L09D2S	
						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014L10D2S	
						<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014L00D2S	
38°	=85	594 lm	3000K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014L09D3SW			
				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014L10D3SW			
				<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014L00D3SW			
		20°	=80	632 lm	3700K	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	DD0014L09D3S	
						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	DD0014L10D3S	
						<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	DD0014L00D3S	



IP20



Accessories



IP44 Cover Una Pro 75 ADJ 4 LED / 2x 4 LED



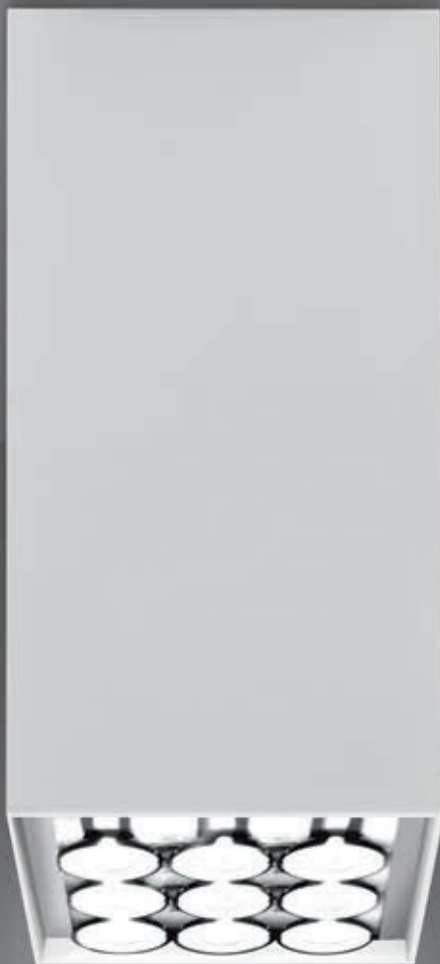
Code

DD0014ICT44



Una Pro 150

Carlotta de Bevilacqua
2010 - 2011



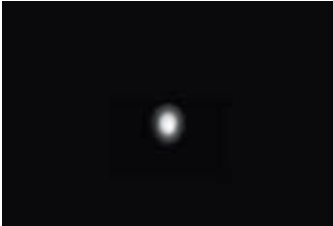
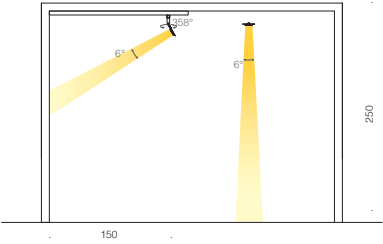
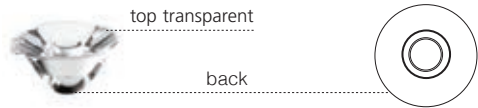
- 9 LED 10,5 W
- 517 / 570 lumen
- MacAdam 4SDCM
- Beam: XS - F - WF
- CCT 3000K / 3700K
- CRI = 80 / 85
- Life = L70(10K)= 50000h
- IP20 ☹

- High-power LED lighting appliance mounted on a thin (3 mm) flat aluminium sheet with improved heat dissipation
- The head accommodates a 9-LED circuit
- Available with three different emissions: 6°, 20°, 38°
- Available in two different heights (15 cm or 30 cm)



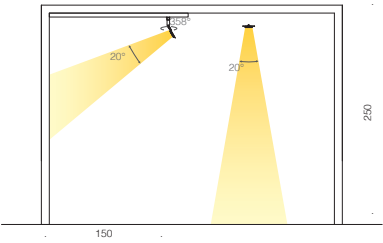
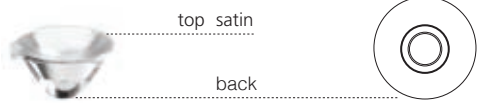
Beam Angle

6° - Extra Spot



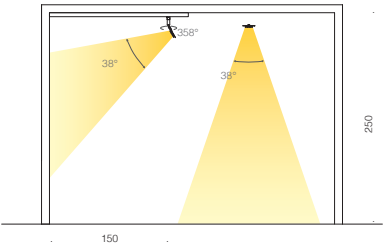
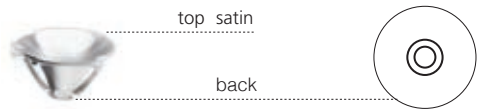
XS = extra spot (<8°)

20° - Flood



F = flood (15°-30°)

38° - Wide Flood



WF = wide flood (30°-45°)

Head and holders color versions

Black



White



Aluminium



Black



White



Black



Una Pro 150

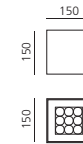
H 15

W	Weight	Beam	CRI	Flux	CCT	Box	Head	Holder	Code
9 LED 10,5 W	1,10 kg	6°	85	536 lm	3000K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A1CW
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A1CW
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A1CW
			80	570 lm	3700K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A1C
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A1C
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A1C
		20°	85	529 lm	3000K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A2CW
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A2CW
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A2CW
			80	563 lm	3700K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A2C
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A2C
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A2C
		38°	85	517 lm	3000K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A3CW
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A3CW
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A3CW
			80	550 lm	3700K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A3C
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A3C
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A3C

Aluminium Black White



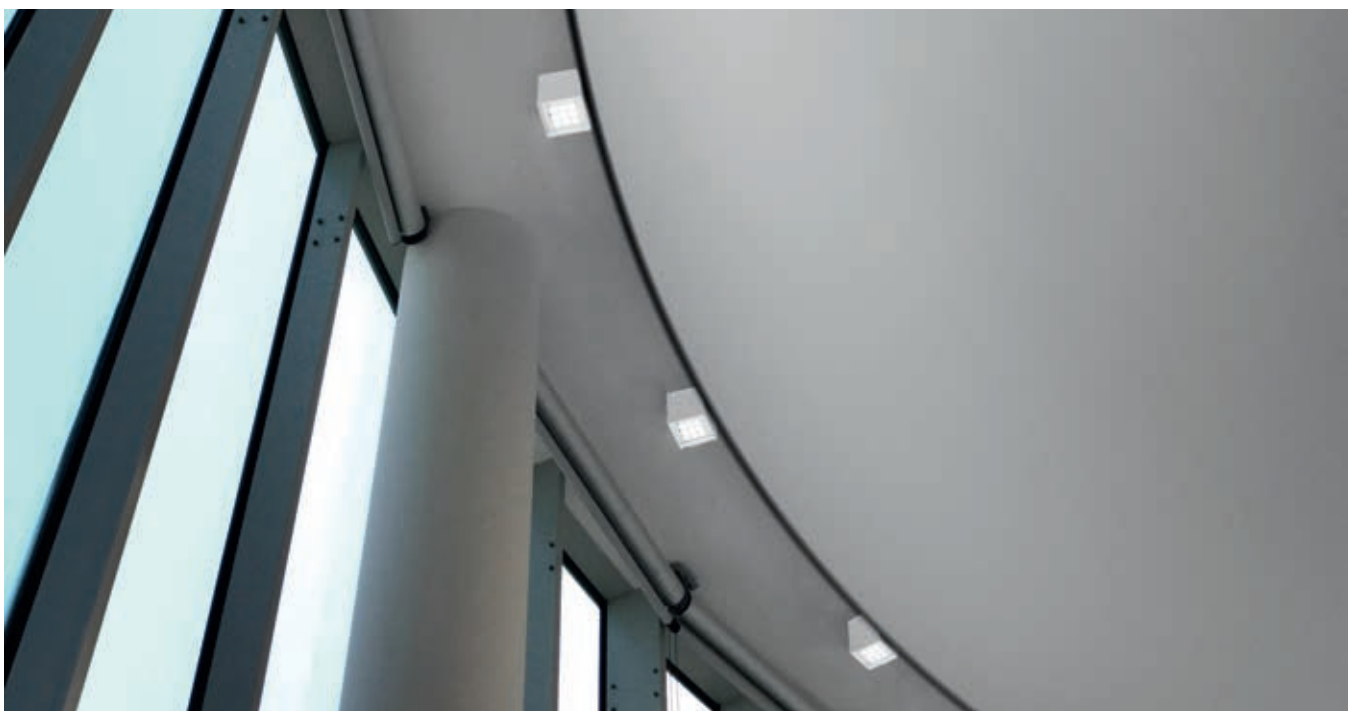
IP20



H 30

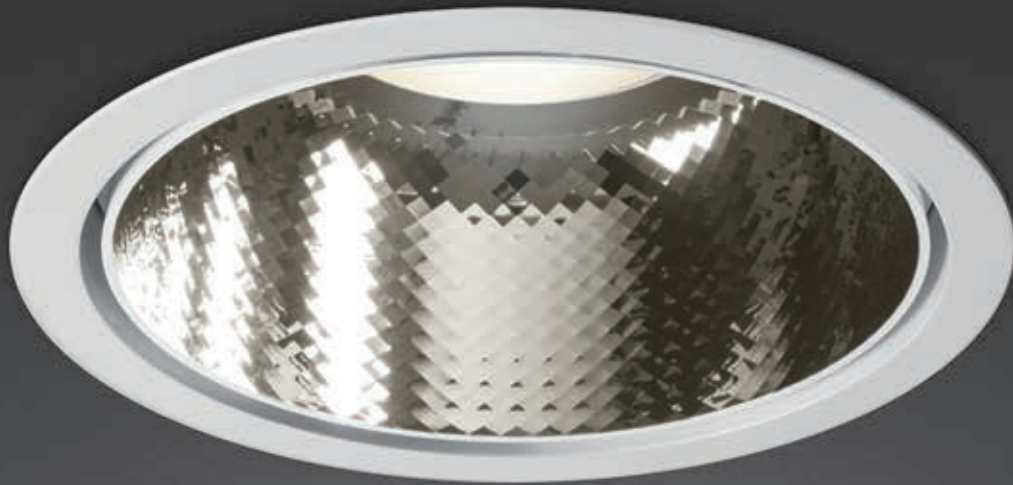
W	Weight	Beam	CRI	Flux	CCT	Box	Head	Holder	Code
9 LED 10,5 W	1,80 kg	6°	85	536 lm	3000K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A1LW
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A1LW
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A1LW
			80	570 lm	3700K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A1L
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A1L
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A1L
		20°	85	529 lm	3000K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A2LW
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A2LW
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A2LW
			80	563 lm	3700K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A2L
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A2L
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A2L
		38°	85	517 lm	3000K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A3LW
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A3LW
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A3LW
			80	550 lm	3700K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A09A3L
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DD0016A10A3L
						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DD0016A00A3L

IP20

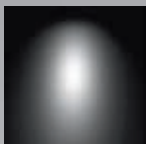


Luceri LED

Studio Artemide
2011 (Luceri LED)
2013 (Luceri Kadro LED)



- LED COB
- 19 W - 29 W
- 1581 - 2682 lumen
- MacAdam 3SDCM / 2SDCM (High-Performance versions)
- Beam: XF
- CCT: 3000K / 4000K
- CRI = 80 / 90
- Life=L70 (6K)=36000h
- UGR < 19
- IP44 / IP54 



XF= Extra Flood
(>45°)

- Recessed fixed downlighters using high-output LEDs.
- Two versions: trim (with bezel) and Trimless (recessed ceiling mounted without bezel)
- Available in 2 versions, each with 2 levels of power:
Standard version non dimmable, CRI=80 (min)
High-performance version with net efficiency up to 94lm/W, DALI, CRI=90 (min), with Cree True White (R) technology. Colour temperature and colour rendering index constant throughout the product lifespan.
- Materials: bezel, white reflector and screens in polycarbonate, reflectors in vacuum-metalled polycarbonate with anti-scratch surface treatment.
- Standard version IP44.
IP54 with the addition of an optional screen.
- Compliant to standard EN60598-1, EN62471 and other specific standards.



Luceri LED



Luceri LED trim



- White frame
- Grey frame

Luceri LED trim

- Complete with optic housing and trim.
- Trim available in white or grey.
- Professional mirror optic with UGR Luminance Control <19 for office spaces with computer screens.
- Installation brackets for an easy, tool-free installation on false ceilings of thicknesses between 1 and 25 mm.
- Optional screens in transparent polycarbonate, easy to install, opal and prismoptic diffuser, with a 90 degree turn.
- Integral power supply.
- Wide beam symmetrical distribution.



Luceri LED trimless



Sharp edge trim



Rounded edge trim

Luceri LED trimless

- 2 available trims:
Sharp edge
Rounded edge
- 2 available optic housings.
- Professional mirror optic with UGR Luminance Control <19 for office spaces with computer screens.
- Comfort white optics
- Optics housings and trim to be ordered separately.
- Optional screens in transparent polycarbonate, easy to install, opal and prismoptic diffuser, with a 90 degree turn.
- Integral power supply
- Wide beam symmetrical distribution.

Luceri LED trimless Rounded edge trim

LED comfort white optics

W	CRI	Weight	Beam	Flux	CCT
26 W	=80	1,70 kg	66°	1974 lm	3000 K
				2112 lm	4000 K
29 W	=80	1,70 kg	66°	2418 lm	3000 K
				2587 lm	4000 K

Lighting unit. To be completed with rounded edge trim support.

LED High-Performance comfort white optics

W	CRI	Weight	Beam	Flux	CCT
19 W	=90	1,70 kg	66°	1711 lm	3000 K
					4000 K
26 W	=90	1,70 kg	66°	2258 lm	3000 K
					4000 K

Lighting unit. To be completed with rounded edge trim support.
220/240Vac 50/60Hz electronic ballast included.



support with rounded edge trim

not dimmable

Code
M242400
M242500
M242600
M242700

DALI

Code
M242401
M242501
M242601
M242701

M240600



▼ IP20 / ▲ IP44
screenless.

▼ IP20 / ▲ IP54
with screen.



Luceri LED trimless Sharp edge trim

LED faceted mirror optics

W	CRI	Weight	Beam	Flux	CCT
26 W	=80	1,60 kg	70°	1979 lm	3000 K
				2119 lm	4000 K
29 W	=80	1,60 kg	70°	2507 lm	3000 K
				2682 lm	4000 K

Lighting unit. To be completed with sharp edge trim support.

LED High-Performance faceted mirror optics

W	CRI	Weight	Beam	Flux	CCT
19 W	=90	1,60 kg	70°	1790 lm	3000 K
					4000 K
26 W	=90	1,60 kg	70°	2336 lm	3000 K
					4000 K

Lighting unit. To be completed with sharp edge trim support.
220/240Vac 50/60Hz electronic ballast included.



Sharp edge trim



Accessory for ceiling installation

not dimmable

Code
M242000
M242100
M242200
M242300

DALI

Code
M242001
M242101
M242201
M242301

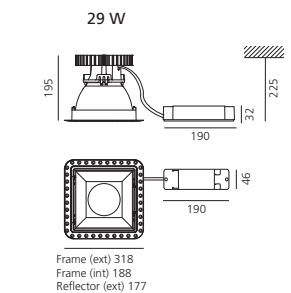
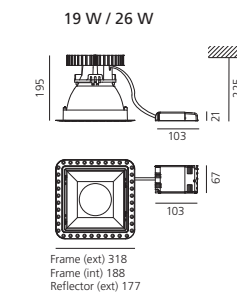
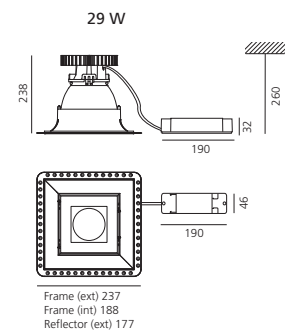
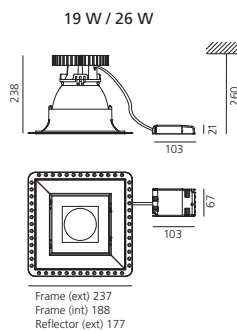
M240500

M239820



▼ IP20 / ▲ IP44
screenless.

▼ IP20 / ▲ IP54
with screen.



Luceri LED trim

Gray ● White ○

LED faceted mirror optics

W	CRI	Weight	Beam	Flux	CCT	Color
26 W	=80	1,50 kg	70°	1979 lm	3000 K	○
				2119 lm	4000 K	○
						●
29 W	=80	1,50 kg	70°	2507 lm	3000 K	○
				2682 lm	4000 K	○
						●

Non dimmable

Code
M244020
M244060
M244120
M244160
M244220
M244260
M244320
M244360

LED High-Performance faceted mirror optics

W	CRI	Weight	Beam	Flux	CCT	Color
19 W	=90	1,50 kg	70°	1790 lm	3000 K	○
					4000 K	○
						●
26 W	=90	1,50 kg	70°	2336 lm	3000 K	○
					4000 K	○
						●

DALI

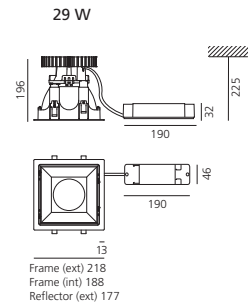
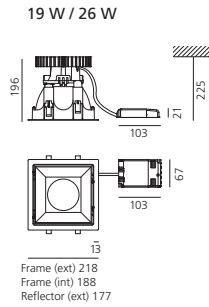
Code
M244021
M244061
M244121
M244161
M244221
M244261
M244321
M244361

220/240Vac 50/60Hz electronic ballast included.






▼ IP20 / ▲ IP44
screenless.

▼ IP20 / ▲ IP54
with screen.



Accessories

	Code
 Transparent screen in polycarbonate	M239200
 Opal screen in PMMA	M239700
 Prismoptic screen in polycarbonate	M239600

With screen



Screenless



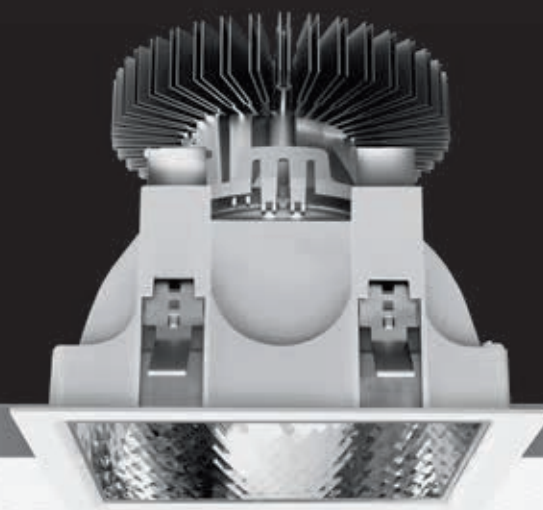
Banca di Caraglio - Credito Cooperativo Caraglio (CN) - Italy
Arch: Studio Kuadra, Photo: Federico Villa





Centro Studi dello Studentato Universitario di Trento, Trento (Italy)
Studio Palerm & Tabares de Nava S. L. Arquitectos, Photo: Federico Villa

Luceri Kadro LED



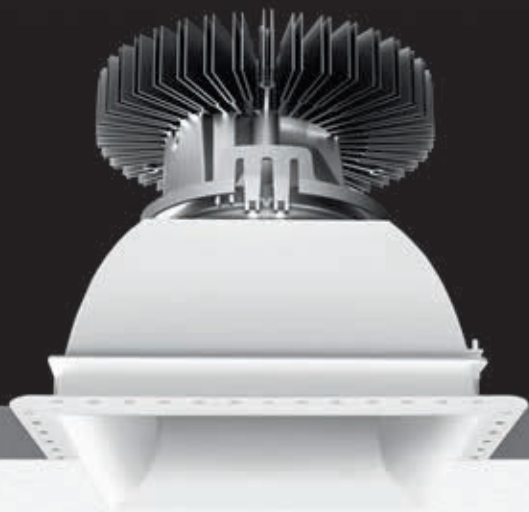
Luceri LED trim



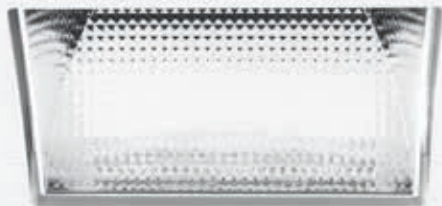
- White frame
- Grey frame

Luceri Kadro LED trim

- Complete with optic housing and trim.
- Trim available in white or grey.
- Professional mirror optic with UGR Luminance Control <19 for office spaces with computer screens.
- Installation brackets for an easy, tool-free installation on false ceilings of thicknesses between 1 and 25 mm.
- Optional screens in transparent polycarbonate, easy to install opal and prismoptic diffuser, with a 90 degree turn.
- Integral power supply.
- Wide beam symmetrical distribution.



Luceri LED trimless



Sharp edge trim



Rounded edge trim

Luceri Kadro LED trimless

- 2 available trims:
Sharp edge
Rounded edge
- 2 available optic housing:
- Professional mirror optic with UGR Luminance Control <19 for office spaces with computer screens.
- Comfort white optics
- Optics housings and trim to be ordered separately.
- Optional screens in transparent polycarbonate, easy to install opal and prismoptic diffuser, with a 90 degree turn.
- Integral power supply
- Wide beam symmetrical distribution.

Luceri Kadro LED trimless Rounded edge trim

LED comfort white optics

W	CRI	Weight	Beam	Flux	CCT
26 W	=80	1,70 kg	58°	1815 lm	3000 K
				1943 lm	4000 K
29 W	=80	1,70 kg	58°	2195 lm	3000 K
				2348 lm	4000 K

Lighting unit. To be completed with rounded edge trim support.

LED High-Performance comfort white optics

W	CRI	Weight	Beam	Flux	CCT
19 W	=90	1,70 kg	58°	1581 lm	3000 K
					4000 K
26 W	=90	1,70 kg	58°	2058 lm	3000 K
					4000 K

Lighting unit. To be completed with rounded edge trim support.
220/240Vac 50/60Hz electronic ballast included.

not dimmable

Code
M241400
M241500
M241600
M241700

DALI

Code
M241401
M241501
M241601
M241701



▼ IP20 / ▲ IP44
screenless.

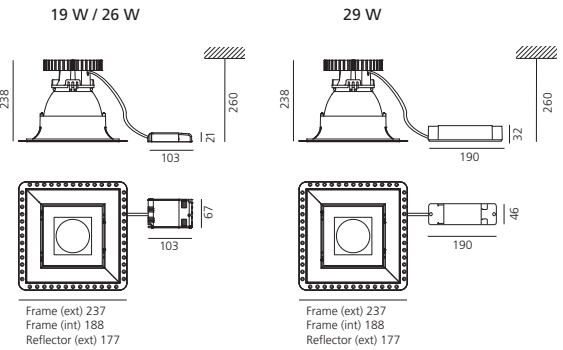
▼ IP20 / ▲ IP54
with screen.

□ 275x275 mm



Support with rounded edge trim

M240800



Luceri Kadro LED trimless Sharp edge trim

LED faceted mirror optics

W	CRI	Weight	Beam	Flux	CCT
26 W	=80	1,50 kg	54°	1954 lm	3000 K
				2091 lm	4000 K
29 W	=80	1,50 kg	54°	2424 lm	3000 K
				2594 lm	4000 K

Lighting unit. To be completed with sharp edge trim support.

LED High-Performance faceted optics

W	CRI	Weight	Beam	Flux	CCT
19 W	=90	1,50 kg	60°	1765 lm	3000 K
					4000 K
26 W	=90	1,50 kg	56°	2282 lm	3000 K
					4000 K

Lighting unit. To be completed with sharp edge trim support.
220/240Vac 50/60Hz electronic ballast included.

non dimmable

Code
M241000
M241100
M241200
M241300

DALI

Code
M241001
M241101
M241201
M241301



▼ IP20 / ▲ IP44
screenless.

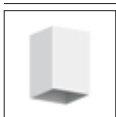
▼ IP20 / ▲ IP54
with screen.

□ 195x195 mm



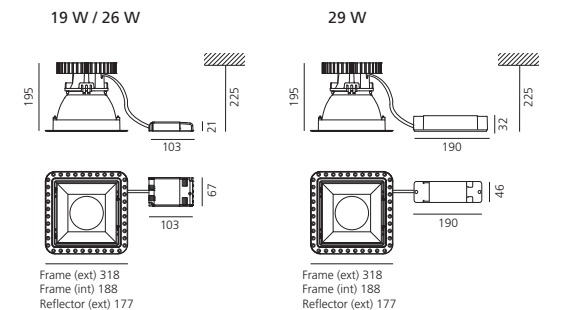
Sharp edge trim

M240700



Accessory for ceiling installation

M239920



Luceri Kadro LED con trim

Gray ● White ○

LED faceted mirror optics

W	CRI	Weight	Beam	Flux	CCT	Color
26 W	=80	1,60 kg	54°	1954 lm	3000 K	○
				2091 lm	4000 K	○
						●
						●
29 W	=80	1,60 kg	55°	2424 lm	3000 K	○
				2594 lm	4000 K	○
						●
						●

not dimmable

Code
M243220
M243260
M243320
M243360
M243420
M243460
M243520
M243560

LED High-Performance faceted mirror optics

W	CRI	Weight	Beam	Flux	CCT	Color
19 W	=90	1,60 kg	60°	1765 lm	3000 K	○
					4000 K	○
						●
						●
26 W	=90	1,60 kg	56°	2282 lm	3000 K	○
					4000 K	○
						●
						●

DALI

Code
M243221
M243261
M243321
M243361
M243421
M243461
M243521
M243561

220/240Vac 50/60Hz electronic ballast included.

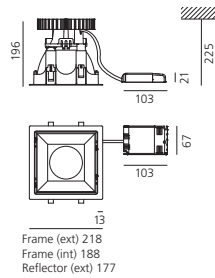


▼ IP20 / ▲ IP44
screenless.

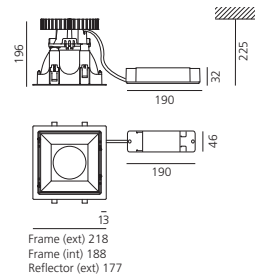
▼ IP20 / ▲ IP54
with screen.

203x203 mm

19 W / 26 W



29 W



Accessories



Transparent screen
in polycarbonate

Code
M239300



Opal screen in PMMA

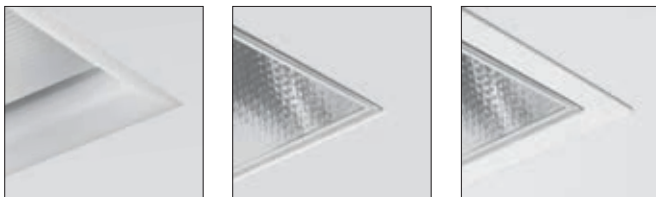
M239400



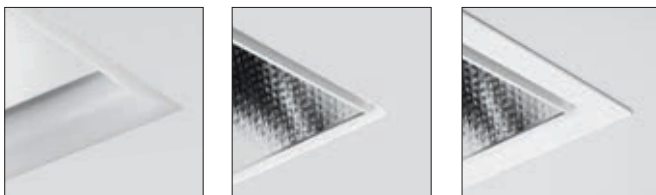
Prismoptic screen
in polycarbonate

M239500

With screen



Screenless





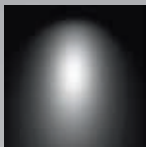


Luceri Fluo

Studio Artemide
1998



- Fluo 2x18 W, 2x26 W
- 914 / 920 / 938 / 1213 / 1708 lumen
- Beam: XF
- IP23 / IP29 



XF = Extra flood
($>45^\circ$)

- A range of recessed downlights fluorescent lamps.
- Body made from technopolymers. Reflector in vacuum-metallised polycarbonate with anti-scratch surface treatment.
- Decorative ring made from aluminium or injection moulded plastic, available in 2 colour options, with or without screen Fitting is made by one quarter turn rotation.
- The Luceri screen dark light optic ensures a controlled luminance level of less than 200 cd/m² for an observation angle of 65° or above with respect to the vertical axis, well within the limits set by standard EN12464-1.
- Low recess depth for ceilings of 1mm to 35mm thick.
- Electronic ballast and emergency lighting.
- Electrical connection by means of quick connectors.
- Bridging connection possible.
- Complies with standard EN60598-1 and other specific standards.



Luceri Fluo

White Grey

TC-DEL (G24q-2/3)

W	Weight	Beam	Flux	Color
2x18W (G24q-2)	1,00/1,70 kg	106°	938 lm	<input type="radio"/>
				<input type="radio"/>
2x26W (G24q-3)	1,00/1,70 kg	106°	914 lm	<input type="radio"/>
				<input type="radio"/>

Non dimmable

Code
L596610
L596620
L596710
L596720

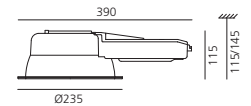
+ emergency 1h

Code
L596810
L596820
L596910
L596920

Supplied with plastic front and frosted glass.
220/240Vac 50/60Hz electronic ballast included.



▼ IP29 / ▲ IP23
 Ⓞ ∅220 850°



TC-DEL (G24q-2/3)

W	Weight	Beam	Flux	Color
2x18W (G24q-2)	1,00/1,70 kg	96°	1213 lm	<input type="radio"/>
				<input type="radio"/>
2x26W (G24q-3)	1,00/1,70 kg	92°	1708 lm	<input type="radio"/>
				<input type="radio"/>

Non dimmable

Code
L596650
L596660
L596750
L596760

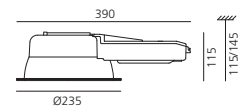
+ emergency 1h

Code
L596850
L596860
L596950
L596960

Supplied with plastic front and anti-dazzle, cross-blade louvre.
220/240Vac 50/60Hz electronic ballast included.



▼ IP29 / ▲ IP23
 Ⓞ ∅220 850°



TC-DEL (G24q-2/3)

W	Weight	Beam	Flux	Color
2x18W (G24q-2)	0,90/1,60 kg	90°	520 lm	<input type="radio"/>
				<input type="radio"/>
2x26W (G24q-3)	0,90/1,60 kg	89°	824 lm	<input type="radio"/>
				<input type="radio"/>

Non dimmable

Code
L597610
L597620
L597710
L597720

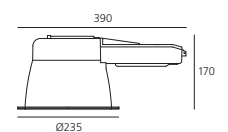
+ emergency 1h

Code
L597810
L597820
L597910
L597920

Supplied with plastic front and frosted glass.
220/240Vac 50/60Hz electronic ballast included.



▼ IP29 / ▲ IP23
 Ⓞ ∅220 850°





Java

Ernesto Gismondi
2005



- LED COB
- 26 W
- 1983 / 6102 lumen
- MacAdam 3SDC
- Beam: S / F / WF
- CCT: 3000K
- CRI=80 (min.)
- Life=L70 (6K)=50000h
- IP 20 ☹

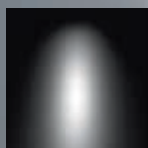
- Trim or trimless adjustable downlights using LED.
- 3 models: square with 1 lamp, rectangular with 2, 3 and 4 lamps.
- Each spotlight may be adjusted individually with a tilt angle ranging from -20° to $+70^{\circ}$, and rotation of up to 355° .



S = spot
(8° - 15°)



F = flood
(15° - 30°)



WF = wde flood
(30° - 45°)



White
○

W	CRI	Beam	Flux	CCT
26 W	=80 min.	12°	1983 lm	3000 K
		24°	1993 lm	3000 K
		34°	2034 lm	3000 K

Trim
Code
M2864W21
M2865W21
M2866W21

Trimless
Code
M2873W01
M2874W01
M2875W01

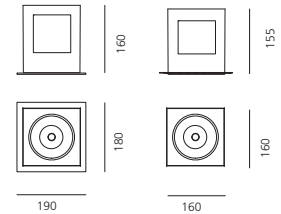
Electronic ballast 700 mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	n°device		
cc 50W	700mA	220-240	125	79	22	1 max	DALI
cc 32 W	700mA						on/off

Code
M079200
M079201



IP20 ☺
960°



△ 165x165 △ 160x160

W	CRI	Beam	Flux	CCT
2x26 W	=80 min.	12°	3965 lm	3000 K
		24°	3987 lm	3000 K
		34°	4068 lm	3000 K

Trim
Code
M2867W21
M2868W21
M2869W21

Trimless
Code
M2876W01
M2877W01
M2878W01

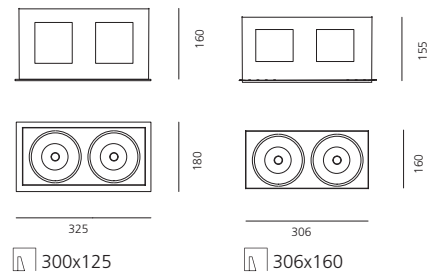
Electronic ballast 700 mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	n°device		
cc 50W	700mA	220-240	125	79	22	1 max	DALI
cc 32 W	700mA						on/off

Code
M079200
M079201



IP20 ☺
960°



△ 300x125 △ 306x160

W	CRI	Beam	Flux	CCT
3x26 W	=80 min.	12°	5948 lm	3000 K
		24°	5980 lm	3000 K
		34°	6102 lm	3000 K

Trim
Code
M2870W21
M2871W21
M2872W21

Trimless
Code
M2879W01
M2880W01
M2881W01

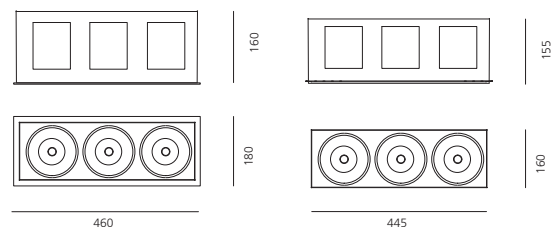
Electronic ballast 700 mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	n°device		
cc 50W	700mA	220-240	125	79	22	1 max	DALI
cc 32 W	700mA						on/off

Code
M079200
M079201



IP20 ☺
960°



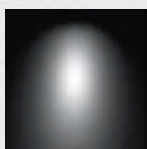
△ 445x160 △ 455x160

Parabola

2010



- LED 12 W / 17 W
- 745 - 1407 lumen
- MacAdam 3SDC
- Beam: XF
- L70(9K)>54000h
- CCT 2700K / 3000K
- CRI=90 (min.)
- IP40 



XF= Extra flood
(<45°)

- Light fixture with high-performance LED light sources.
- Consists of: frame, body, lens, fixing springs.
- Frame in injection mould of aluminium.
- Heat sink body in extruded aluminium.
- Lens in polycarbonate with 3 different versions of beam.
- Fixing springs in harmonic steel.
- Electrical connection to the driver by means of a FEP-FEP cable and a terminal board.
- Technical features of light fixtures in compliance with EN60598-1.



Parabola 80

White ○ Black ● Silver ●

Round

W	CRI	Weight	Beam	Flux	CCT	Color				
12 W	=90	0,28 kg	52°	749 lm	2700 K	○				
						●				
				1011 lm	3000 K	○				
						●				
				64°				745 lm	2700 K	○
										●
1006 lm	3000 K	○								
		●								
76°								773 lm	2700 K	○
										●
				1043 lm	3000 K	○				
						●				

Fixed

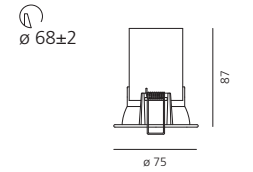
Code
NL1906340Y006
NL1906340Y004
NL1906340Y002
NL1906340K006
NL1906340K004
NL1906340K002
NL1906360Y006
NL1906360Y004
NL1906360Y002
NL1906360K006
NL1906360K004
NL1906360K002
NL1906380Y006
NL1906380Y004
NL1906380Y002
NL1906380K006
NL1906380K004
NL1906380K002

Adjustable

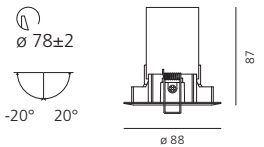
Code
NL1906440Y006
NL1906440Y004
NL1906440Y002
NL1906440K006
NL1906440K004
NL1906440K002
NL1906460Y006
NL1906460Y004
NL1906460Y002
NL1906460K006
NL1906460K004
NL1906460K002
NL1906480Y006
NL1906480Y004
NL1906480Y002
NL1906480K006
NL1906480K004
NL1906480K002



IP40



IP40



Driver 350 mA SELV supplied separately.

Square

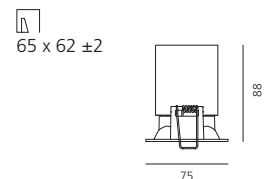
W	CRI	Weight	Beam	Flux	CCT	Color				
12 W	=90	0,28 kg	52°	749 lm	2700 K	○				
						●				
				1011 lm	3000 K	○				
						●				
				64°				745 lm	2700 K	○
										●
1006 lm	3000 K	○								
		●								
76°								773 lm	2700 K	○
										●
				1043 lm	3000 K	○				
						●				

Fixed

Code
NL1907140Y006
NL1907140Y004
NL1907140Y002
NL1907140K006
NL1907140K004
NL1907140K002
NL1907160Y006
NL1907160Y004
NL1907160Y002
NL1907160K006
NL1907160K004
NL1907160K002
NL1907180Y006
NL1907180Y004
NL1907180Y002
NL1907180K006
NL1907180K004
NL1907180K002



IP40



Driver 350 mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	n°device	
cc 15W 350mA	220-240	156	52	26	1 max	Non dimmable
cc 16W 350mA	220-240	156	52	26	1 max	DALI/PUSH/0-10V dimmable

Code
M077500
NL104210

Parabola 100

White ○ Black ● Silver ●

Round

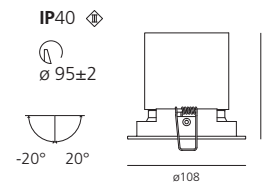
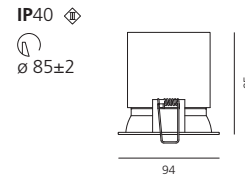
W	CRI	Weight	Beam	Flux	CCT	Color
17 W	=90	0,50 kg	50°	959 lm	2700 K	○
						●
						●
				1407 lm	3000 K	○
						●
						●
			64°	942 lm	2700 K	○
						●
						●
				1382 lm	3000 K	○
						●
						●
76°	948 lm	2700 K	○			
			●			
			●			
	1392 lm	3000 K	○			
			●			
			●			

Fixed

Code					
NL1907240Y006					
NL1907240Y004					
NL1907240Y002					
NL1907240K006					
NL1907240K004					
NL1907240K002					
NL1907260Y006					
NL1907260Y004					
NL1907260Y002					
NL1907260K006					
NL1907260K004					
NL1907260K002					
NL1907280Y006					
NL1907280Y004					
NL1907280Y002					
NL1907280K006					
NL1907280K004					
NL1907280K002					

Adjustable

Code					
NL1907440Y006					
NL1907440Y004					
NL1907440Y002					
NL1907440K006					
NL1907440K004					
NL1907440K002					
NL1907460Y006					
NL1907460Y004					
NL1907460Y002					
NL1907460K006					
NL1907460K004					
NL1907460K002					
NL1907480Y006					
NL1907480Y004					
NL1907480Y002					
NL1907480K006					
NL1907480K004					
NL1907480K002					



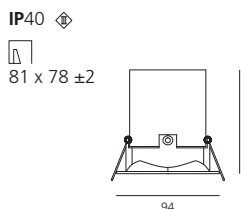
Driver 500 mA SELV supplied separately.

Square

W	CRI	Weight	Beam	Flux	CCT	Color
17 W	=90	0,50 kg	50°	959 lm	2700 K	○
						●
						●
				1407 lm	3000 K	○
						●
						●
			64°	942 lm	2700 K	○
						●
						●
				1382 lm	3000 K	○
						●
						●
76°	948 lm	2700 K	○			
			●			
			●			
	1392 lm	3000 K	○			
			●			
			●			

Fixed

Code					
NL1907340Y006					
NL1907340Y004					
NL1907340Y002					
NL1907340K006					
NL1907340K004					
NL1907340K002					
NL1907360Y006					
NL1907360Y004					
NL1907360Y002					
NL1907360K006					
NL1907360K004					
NL1907360K002					
NL1907380Y006					
NL1907380Y004					
NL1907380Y002					
NL1907380K006					
NL1907380K004					
NL1907380K002					



Driver 500 mA SELV supplied separately.

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	n°device	Code
cc 20W 500mA	220-240	125	38	23	1 max	Non dimmable M077600
cc 24W 500mA	220-240	103	67	21	1 max	PUSH0-10V dimmable M079300
cc 24W 500mA	220-240	103	67	21	1 max	DALI Dimmable M079200



Le Roland Garros Restaurant, Paris - FR



Rastaf

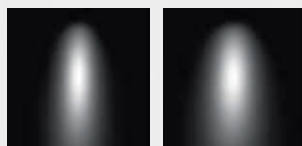
Studio Artemide
2000 - 2013



- LED 12 W
- 285 / 391 lumen
- MacAdam 3SDCM
- Beam: F - WF
- L70(9K)>54000h
- CCT 2700K / 3000K
- CRI = 80 (min.)
- IP44



- Series of LED recessed luminaires.
- Fixed and adjustable versions available.
- No accessories needed in the IP44 fixed version (IP44 from below)
- Tilt angle up to 45°.
- White steel recessing plate available separately, for 2 or 3 downlighters.
- Range of recessing accessories available.
- Separate power supply.
- Compliant with EN60598-1 standard and other specific standards.



F = Flood
(15°-30°)

WF = Wide flood
(30°-45°)



Rastaf

White

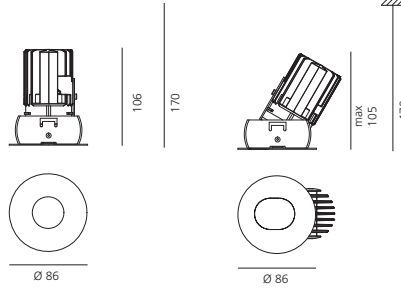


W	CRI	Weight	Beam	Flux	CCT	Color
12 W	=80	0,32 kg	20°	391 lm	2700K	○
				355 lm	3000K	○
			32°	311 lm	2700K	○
				285 lm	3000K	○

Fixed optic
Code
M038200
M038500
M038300
M038700

Adjustable optic
Code
M038205
M038505
M038305
M038705

Driver 350 mA SELV supplied separately.



▼ IP20 / ▲ IP44

∅72 mm



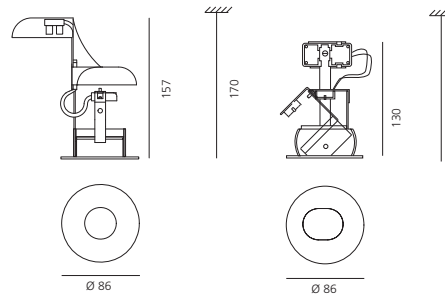
IP20

45°

∅72 mm

LED (GU10)	Weight	Color
230-240V	0,15 kg	○


Fix	Adjustable
Code	Code
M047900	M047905



Accessories

 Recessing ring for mineral fiber false ceilings for Rastaf 86 fixed or adjustable.
∅78 mm

Code
M080018


 Steel recessing plate for 2 spots for Rastaf 86 fixed or adjustable.
125
86
275

Code
M017300


 Aluminium recessing ring for Rastaf 86 fixed or adjustable.
∅78 mm

M080028

260x∅78 mm

 Steel recessing ring with springs for plasterboard false ceilings for Rastaf 86 fixed or adjustable.

M080038

 Steel recessing plate for 3 spots for Rastaf 86 fixed or adjustable.
125
86
425

M017400

410x∅78 mm

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	
cc 15W 350mA	220-240	125	38	23	1max Non dimmable
cc 16W 350mA	220-240	156	52	26	1max DALI/PUSH/0-10V dimmable

Code
M077500
M077401

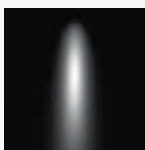


Zeno UP

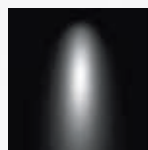
Jan Van Lierde
2011



- LED 2 / 5 / 6,5W
- 128 / 402 lumen
- MacAdam 4SDC
- Beam: S - F
- L70(6K)>39300
- CCT 3000K / 4000K
- CRI = 80
- IP65



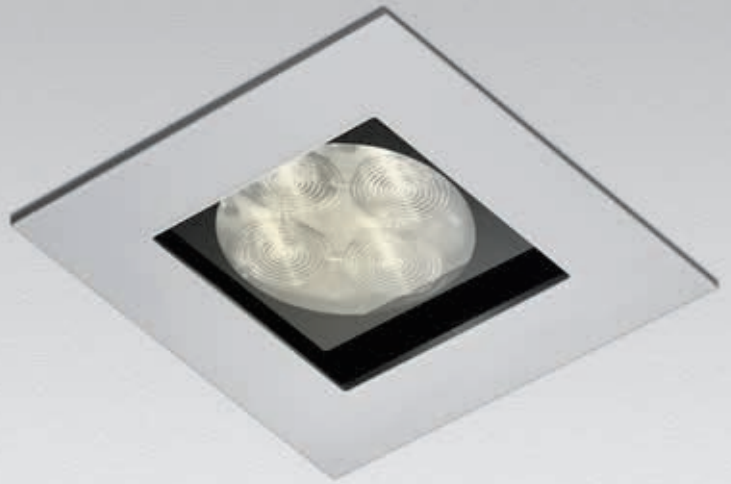
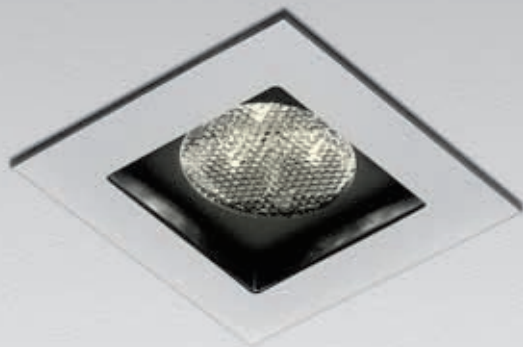
S = Spot
(8°-15°)



F = Flood
(15°-30°)

- Light fixture with high-performance LED light sources.
- Low recessed depth.
- Consists of: body, frame, black silkscreened tempered glass, fixing springs.
- Body in EN AB44100 aluminium, silicone gaskets.
- Frame in aluminium.
- Black silkscreened tempered glass, 4mm-thick.
- Fixing springs in harmonic steel.
- Power connection to the mains by means of a H05RN-r cable and IP68 electrical terminal board, supplied with the fixture.

- Glass surface temperature lower than 40°C.
- Fixed optics. PMMA lenses in 2 different versions of beams.
- Painted die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, antioxydant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1.





Zeno Up 2

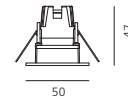
White Silver Chrome

W	CRI	Weight	Beam	Flux	CCT	Color	Code
2 W	=80	0,12 kg	13°	128 lm	3000K	<input type="radio"/>	NL1708410K002
						<input type="radio"/>	NL1708410K003
						<input type="radio"/>	NL1708410K006
			24°	133 lm	3000K	<input type="radio"/>	NL1708425K002
						<input type="radio"/>	NL1708425K003
						<input type="radio"/>	NL1708425K006



IP65

38 x 36



Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP	n°device	
cc 11W 700mA	220-240	145	65	55	65	1min-4max	Non dimmable
cc 10W 700mA	220-240	75	38	22		1min-4max	Non dimmable
cc 19,6W 700mA	220-240	155	51	26		1 min-8max	DALI

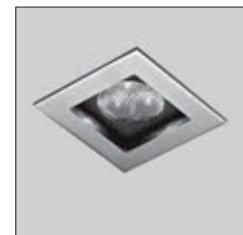
NL19024

NL19035

M077401

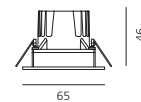
Zeno Up 3

W	CRI	Weight	Beam	Flux	CCT	Color	Code
5 W	=80	0,21 kg	16°	269 lm	3000K	<input type="radio"/>	NL1708510K002
						<input type="radio"/>	NL1708510K003
						<input type="radio"/>	NL1708510K006
			24°	280 lm	3000K	<input type="radio"/>	NL1708525K002
						<input type="radio"/>	NL1708525K003
						<input type="radio"/>	NL1708525K006



IP65

52 x 56



Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP	n°device	
cc 14W 500mA	220-240	145	65	55	65	1min-2max	Non dimmable
cc 10W 500mA	220-240	75	38	22		1	Non dimmable
cc 20W 500mA	220-240	155	51	26		1min-4max	DALI

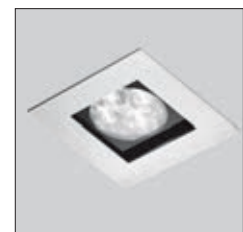
NL19046

NL10941

M077401

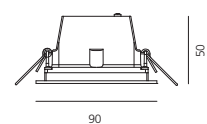
Zeno Up 4

W	CRI	Weight	Beam	Flux	CCT	Color	Code
6,5 W	=80	0,34 kg	10°	364 lm	3000K	<input type="radio"/>	NL1708610K002
						<input type="radio"/>	NL1708610K003
						<input type="radio"/>	NL1708610K006
			30°	376 lm	3000K	<input type="radio"/>	NL1708625K002
						<input type="radio"/>	NL1708625K003
						<input type="radio"/>	NL1708625K006



IP65

79 x 79



Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP	n°device	
cc 14W 500mA	220-240	145	65	55	65	1	Non dimmable
cc 8W 500mA slim	220-240	75	38	22		1	Non dimmable
cc 20W 500mA	220-240	155	51	26		1min-3max	DALI

NL19046


NL10941

M077401

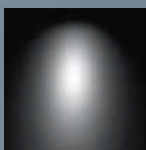
Zeno Up Frosted

Jan Van Lierde
2013



- LED 5 W / 10 W
- 464 / 138 lumen
- MacAdam 4SDC
- Beam: XF
- CCT 3000K
- CRI=80 (min.)
- L70(6K)>39300
- IP40 

- Light fixture with high-performance LED light sources.
- Consists of: frame, body, fixing springs.
- Frame in frosted opal glass, 4mm thick.
- Body in injection mould of aluminium.
- Fixing springs in harmonic steel.
- Electrical connection to the driver by means of a FROR cable and a terminal board.
- Technical features of light fixtures in compliance with EN60598-1.

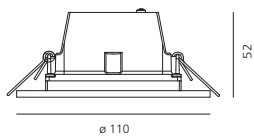


XF = Extra flood
(>45°)

Zeno Up 4 Frosted

W	CRI	Weight	Beam	Flux	CCT	Code
10 W	=80	0,30 kg	XF	464 lm	3000K	NL17092K0

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP	n°device
cc 20W 700mA	220-240	125	38	23		1max Non dimmable
cc 19,6 700mA	220-240	156	52	26		1max DALI, push, 1-10, 0-10



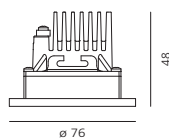
IP40 ø103

NL19036
M077401

Zeno Up 3 Frosted

W	CRI	Weight	Beam	Flux	CCT	Code
5 W	=80	0,30 kg	XF	138 lm	3000K	NL17090K0

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP	n°device
cc 8W 500mA slim	220-240	22	110	19		1max Non dimmable



IP40 ø70

NL19041





Professional Lighting	232	Algoritmo
	292	A. Smart
	298	Nothing 86
	318	Grafa
	328	Pad System
	334	Smart Office
	338	Gradian
	342	Uglare19
	346	100% Suspension
	350	Nota Bene
	354	Incipit
	358	Eggboard
	372	Silent Field
	376	Nur Acoustic
	378	Chocolate
	388	90°
	390	Kalifa
	398	Surf

Algoritmo

Carlotta de Bevilacqua
Paola di Arianello
2010



reddot design award
2011

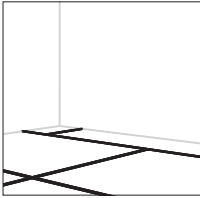




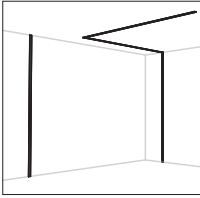
Fondazione
Giangiacomo
Feltrinelli

Algoritmo Installation

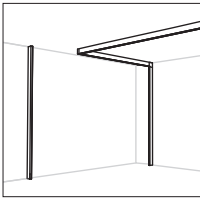
Algoritmo Floor
floor recessed



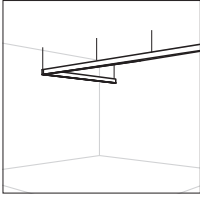
Algoritmo System
wall- or ceiling recessed



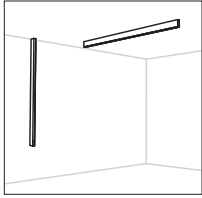
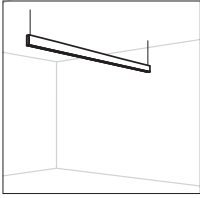
Algoritmo System
Wall/ceiling
surface-mounted
configurations, linear
or at a 90 degree angle.



Algoritmo System
Suspension
Linear or at a 90 degree
angle installations.



Algoritmo Stand-alone
Suspension
Surface-mounted
ceiling installation.



Fluorescent emission

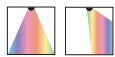
LED/RGB LED emission

LED/RGB LED emission
+ LED indirect

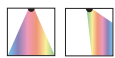
Accent lighting



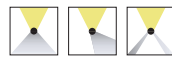
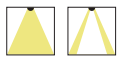
Indirect emission.
white or RGB diffused LED.



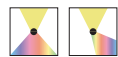
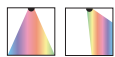
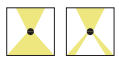
Diffused or dark light fluorescent emission.
Emission white or RGB LED, diffused or wall washer.
Emission white LED prismoptic and controlled emission.
Accent lighting.



Diffused or dark light fluorescent emission.
Emission white or RGB LED, diffused or wall washer.
Emission white LED prismoptic and controlled emission.
Accent lighting.



Diffused or dark light fluorescent direct and indirect emission.
Direct and indirect emission white or RGB LED,
diffused or wall washer.



Direct emission white LED prismoptic and controlled
emission and Indirect emission white LED.

Accent lighting.

Emission white LED.



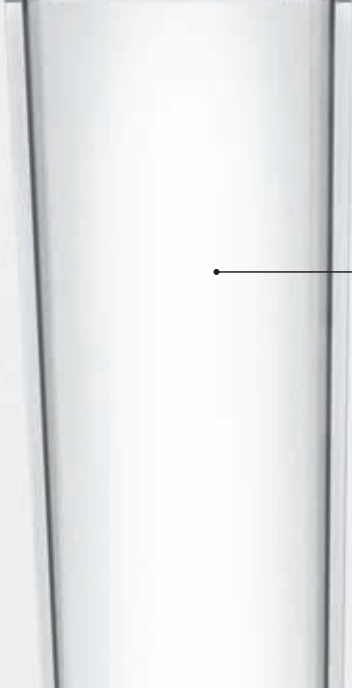
Algoritmo System



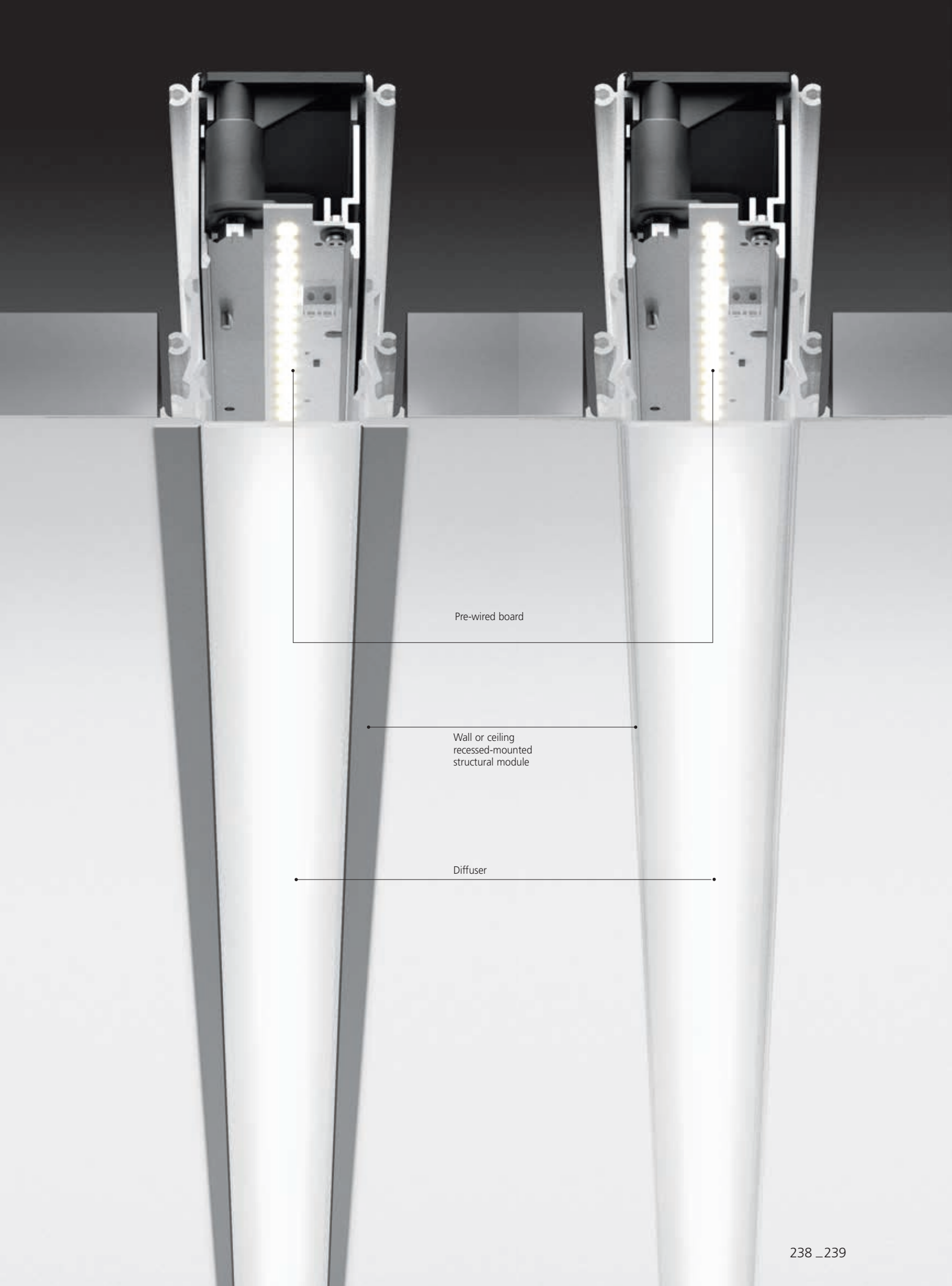




Pre-wired board



Diffuser

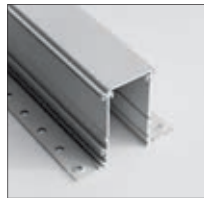


Pre-wired board

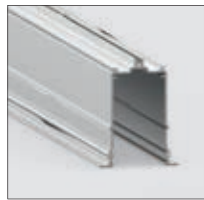
Wall or ceiling
recessed-mounted
structural module

Diffuser

Algoritmo System - Components



Structural module Trimless



Structural module Trim



Structural module suspension, ceiling, wall

- Algoritmo system is particularly flexible; it allows different lighting solutions to be coupled through the same shared electrical system. Fluorescent diffused or dark light version, LED diffused or wall washer in warm (3000 K) or neutral white (4000 K), RGB LED, LED controlled and prismoptic, accent lighting.
- Installation in line or at a 90° angle.
- Algoritmo system is composed of:
- Structural modules in extruded aluminium, available in different lengths depending on the installation option and 3 finishes, white, black and silver.
- Gear plates with through-wiring and rapid connectors.
- Supplementary through-wiring with rapid connection.
- Optical systems: diffusers, dark light optics for fluorescent version, controlled optics for LED, wall washer optics for LED, 3 white LED monochromatic projectors (pad, pad square and 37 cube).
- End caps and joints.
- Supplying cables.
- Pre-cabLED white LED (MV) plates equipped with electronic or electronic dimmerable driver (DALI). Pre-cabLED RGB LED (LV) plates.
- Fluorescent gear plates with electronic or 'multiwatt' dimmable electronic supplier 28/54w (DALI). T16 seamless tubes to be ordered separately.
- Power supply and LED management systems (LV) to be ordered separately.
- Compliant with standard EN60598-1 and other specific standards.

SUSPENSION, CEILING, WALL

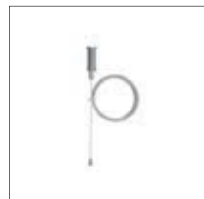
Fixing components +



Wall bracket to connect a suspended module to the wall.



Wall / ceiling fixing bracket.



Suspension cable (no supply).



Suspension kit with supply.

Junction components +



End caps. (set of 2)



Linear connector.



90° angle for the mechanical connection of two recessed modules on one same plane.



90° angle. For the mechanical connection of 2 modules on two perpendicular planes.

RECESSED

Junction components +



End caps.



Vertical joint to connect two recessed modules on the same plane.



End caps.



Vertical joint to connect two recessed modules on the same plane.



Horizontal joint to mechanically connect two recessed modules on the same plane.

Pre-wired gear plates +



Pre-wired gear tray for white LED diffused, prismotic, controlled and wall washer. MV through-wiring included.



Pre-wired gear tray for RGB LED diffused. LV through-wiring included.



Pre-wired gear tray for track.



Pre-wired gear tray for accent lighting unit. PAD, PAD square and 37 Cube to be ordered separately. MV through-wiring included.



Pre-wired gear tray for fluorescent tubes T16-SLS. MV through-wiring included.

Electrical Components

+

Optical systems

+

Junction components

+

Spotlights

+

Power supplies and control systems



Optional through-wiring. To be used with mixed installations combining LV and MV pre-wired gear trays.



Opal polycarbonate diffuser for white LED and diffused RGB versions.



Dark Light optics for fluorescent versions.



Junction to be fitted to the module on the same plane. Compatible with the junction for the same plane.



37 Cube for Algoritmo System.



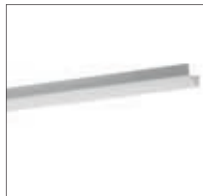
Electronic power supply IP67.



Power supply kit.



ControlLED Optics for white LED version.



PMAA opal diffuser for fluorescent versions.



PAD for Algoritmo System.



Control interface: IP20 and IP67. Allows management of multiple (LV) Algoritmo System and/or Algoritmo Floor.



Electrical connector* to couple Algoritmo LED System (LV) with wall and floor-recessed modules of Algoritmo Floor (LV), powered through the same shared electrical circuit.
*Only for RGB LED



Prismoptics optics for white LED versions.



PAD Square for Algoritmo System.



Polycarbonate optics for white LED wall washer versions.

Algoritmo System - Diffused emission



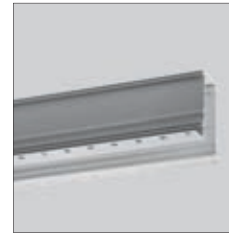


Structural module recessed

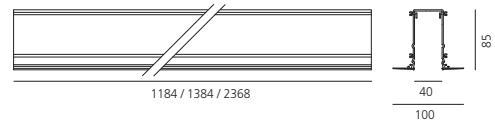
White Black Silver

Trimless

Length	Weight	Code
1184 mm	1,80 kg	M204800
2368 mm	3,60 kg	M204900

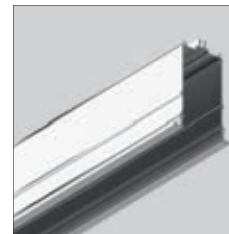


$62 \times (\Sigma L + 10 \text{ mm})$

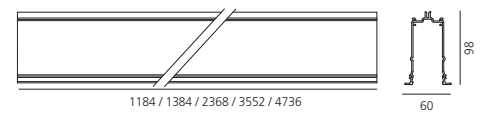


Trim

Length	Weight	Color	Code
1184 mm	1,80 kg	<input type="radio"/>	M293420
		<input type="radio"/>	M293410
		<input type="radio"/>	M293490
2368 mm	3,60 kg	<input type="radio"/>	M293520
		<input type="radio"/>	M293510
		<input type="radio"/>	M293590
3552 mm		<input type="radio"/>	M293620
		<input type="radio"/>	M293610
4736 mm		<input type="radio"/>	M293690
		<input type="radio"/>	M293720
		<input type="radio"/>	M293710
		<input type="radio"/>	M293790
		<input type="radio"/>	



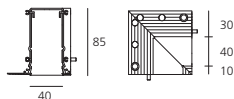
$54 \times (\Sigma L + 3 \text{ mm})$



Accessories trimless



Vertical joint
to mechanically connect two recessed modules on the same plane.



Code
M196600

Accessories trim



Vertical joint
to mechanically connect two recessed modules on the same plane.



Color

Code
M293820
M293810
M293890



End caps
(set of 2)

M197300



Horizontal joint
to mechanically connect two recessed modules on the same plane.

M293920
M293910
M293990



End caps
(set of 2)

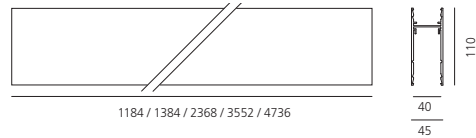
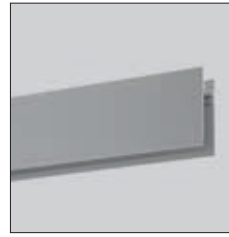
M294020
M294010
M294090

Structural module suspension, ceiling, wall


White Black Gloss anodised Silver

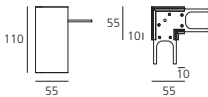
Suspension, ceiling, wall

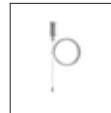
Length	Weight	Color	Code
1184 mm	2,30 kg	<input type="radio"/>	M205020
		<input checked="" type="radio"/>	M205010
		<input type="radio"/>	M205060
		<input type="radio"/>	M205090
2368 mm	4,60 kg	<input type="radio"/>	M205120
		<input checked="" type="radio"/>	M205110
		<input type="radio"/>	M205160
		<input type="radio"/>	M205190
3552 mm	6,90 kg	<input type="radio"/>	M206320
		<input checked="" type="radio"/>	M206310
		<input type="radio"/>	M206360
		<input type="radio"/>	M206390
4736 mm	9,20 kg	<input type="radio"/>	M199520
		<input checked="" type="radio"/>	M199510
		<input type="radio"/>	M199560
		<input type="radio"/>	M199590



Accessories


	Color	Code
 <p>90° angle To mechanically connect two recessed modules on one same plane. 0.30 kg.</p>	<input type="radio"/>	M196820
	<input checked="" type="radio"/>	M196810
	<input type="radio"/>	M196860
	<input type="radio"/>	M196890

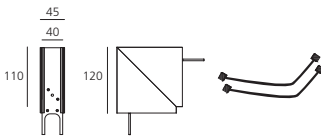



	Code
 <p>Steel suspension cable with quick adjustment Length 2 meters</p>	M189100


Length of a single module	no. pieces required for each module
1184 mm	2
2368 mm	2
3552mm	2
4736mm	3


Please check on Artemide.com for continuous system installations with 2+ connected modules.


 <p>90° angle To mechanically connect of 2 modules on one same plane. Includes through-wire extensions. 0.60 kg.</p>	<input type="radio"/>	M196720
	<input checked="" type="radio"/>	M196710
	<input type="radio"/>	M196760
	<input type="radio"/>	M196790



	Code
 <p>Suspension kit with power supply. Includes 1 single steel suspension cable + 1 power supply cable Length 2 meters</p>	
<p>LV (3x1,5mm²) For supplying LED modules RGB.</p>	M189200
<p>MV (5x1,5mm²+2x0,5mm²) To power fluorescent modules, white LED plates and accent modules.</p>	M189300


 <p>Wall bracket To mechanically connect a wall-mounted module.</p>	M199300
---	---------

 <p>End caps (set of 2)</p>	<input type="radio"/>	M188820
	<input checked="" type="radio"/>	M188810
	<input type="radio"/>	M188860
	<input type="radio"/>	M188890

 <p>Bracket for fixing to wall/ceiling (1 piece)</p>	M199400
--	---------

Length of a single module	no. pieces required for each module
1184 mm	2
2368 mm	2
3552mm	3
4736mm	4

Applicable also for system installations.

 <p>Linear connector</p>	M189000
--	---------

Wired gear plates white LED

Direct emission

Length	W	Weight	CCT
1184 mm	34 W	1,10 kg	3000 K 4000 K
2368 mm	62 W	2,00 kg	3000 K 4000 K

non dimmable

Code
M2882W00
M2882N00
M2884W00
M2884N00

DALI

Code
M2882W01
M2882N01
M2884W01
M2884N01

MV



MV integrated through-cable.

Direct emission + indirect

Length	W	Weight	CCT
1184 mm	68 W	1,10 kg	3000 K 4000 K
2368 mm	122 W	2,00 kg	3000 K 4000 K

non dimmable

Code
M2883W00
M2883N00
M2885W00
M2885N00

DALI*

Code
M2883W01
M2883N01
M2885W01
M2885N01

MV



MV integrated through-cable.

* Direct e indirect emission dimmable

Protection screen for indirect cabled LED plate included.

Occupies 2 DALI destination

Diffused emission

Opal diffuser in polycarbonate

Length	Weight
1184 mm	0,10 kg
2368 mm	0,20 kg
3552 mm	0,30 kg
4736 mm	0,40 kg

Code
M197400
M186800
M203800
M197500

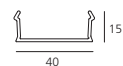
Length	W	CRI	CCT	Flux
1184 mm	32 W	=80	3000 K	1794 lm
			4000 K	1920 lm
2368 mm	65 W	=80	3000 K	3589 lm
			4000 K	3840 lm



850°



1184 / 2368 / 3552 / 4736



Wall Washer

Length	Weight
1184 mm	0,70 kg
2368 mm	1,40 kg

Code
M217300
M217400

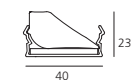
Length	W	CRI	CCT	Flux
1184 mm	32 W	=80	3000 K	2178 lm
			4000 K	2281 lm
2368 mm	65 W	=80	3000 K	4357 lm
			4000 K	4561 lm



650°



1184 / 2368





Wired gear plates Fluo

Direct emission

W	Length	Weight
1x28 W	1184 mm	1,10 kg
2x28 W	2368 mm	2,00 kg

non dimmable

Code
M204000
M204200

DALI

Code
M204001
M204201

MV \oplus

MV integrated through-cable.

Direct + indirect emission

W	Length	Weight
1x28W (T16-SLS (G5)) + 1x39 W (T16 (G5))	1184 mm	1,10 kg
2x28W (T16-SLS (G5))+ 2x39 W (T16 (G5))	2368 mm	2,00 kg

non dimmable

Code
M204100
M204300

DALI*

Code
M204101
M204301

MV \oplus 650°

Indirect Flux 3100 lm

MV integrated through-cable.
Upper screen in PMMA included.

Diffused emission

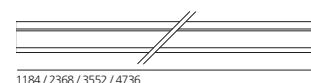
Opal diffuser in PMMA for FLUO plates

Length	Weight	Flux
1184 mm	0,10 kg	2600 lm
2368 mm	0,20 kg	5200 lm
3552 mm	0,30 kg	4450 lm
4736 mm	0,40 kg	8900 lm

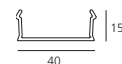
Code
M188100
M188200
M203700
M197800



650°



1184 / 2368 / 3552 / 4736



40

Dark light emission

Dark light optics in metal polycarbonate

Length	Weight	Flux
1184 mm	0,20 kg	2600 lm
2368 mm	0,40 kg	4450 lm

Code
M188500
M188600

UGR < 19

2 θ /2 = 85°

E₀ (h 1m) 916 lux 531 lux

E₀ (h 2m) 229 lux 133 lux



960°



1184/2368



40



Algoritmo Stand-alone white LED diffused emission

White
○

Suspension

Direct emission

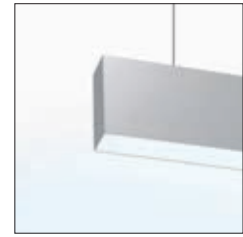
W	Length	CRI	Weight	Flux	CCT	Color
34 W	1188 mm	=80	3,80 kg	1794 lm	3000 K	○
				1920 lm	4000 K	○
68 W	2372 mm	=80	7,10 kg	3589 lm	3000 K	○
				3840 lm	4000 K	○

non dimmable

Code
M2910W20
M2910N20
M2912W20
M2912N20

DALI

Code
M2910W21
M2910N21
M2912W21
M2912N21



IP20 ⊕ 850° (direct)
650° (direct+indirect)

Direct + Indirect emission

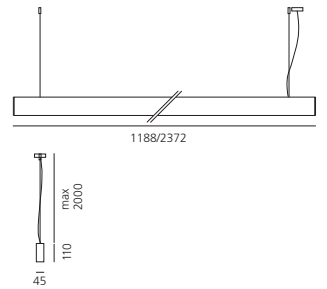
W	Length	CRI	Weight	Flux	CCT	Color
62 W	1188 mm	=80	3,80 kg	4149 lm	3000 K	○
				4440 lm	4000 K	○
122 W	2372 mm	=80	7,10 kg	8299 lm	3000 K	○
				8880 lm	4000 K	○

non dimmable

Code
M2911W20
M2911N20
M2913W20
M2913N20

DALI*

Code
M2911W21
M2911N21
M2913W21
M2913N21



* Only direct emission is dimmable.
Upper screen in PMMA included.

Wall/ceiling

Direct emission

W	Length	CRI	Weight	Flux	CCT	Color
34 W	1188 mm	=80	3,80 kg	1794 lm	3000 K	○
				1920 lm	4000 K	○
68 W	2372 mm	=80	7,10 kg	3589 lm	3000 K	○
				3840 lm	4000 K	○

non dimmable

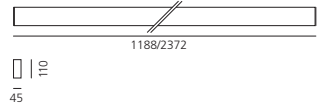
Code
M2914W20
M2914N20
M2915W20
M2915N20

DALI*

Code
M2914W21
M2914N21
M2915W21
M2915N21



IP20 ⊕ 850°





Wired gear plates RGB LED

Diffused direct emission

W	Length	Weight
18 W	1184 mm	1,10 kg
36 W	2368 mm	2,00 kg

Code
M199600
M199700



LV integrated through-wiring.
Power supply and light management system to be ordered separately.

Diffused direct LED + fluorescent indirect

W	Length	Weight
18 W (LED)	1184 mm	1,10 kg
1x39 W (T16 (G5))		
36 W (LED)	2368 mm	2,00 kg
2x39 W (T16 (G5))		

Code
M199800
M199900



LV+MV integrated through-wiring.
Upper screen in PMMA included.
Power supply and light management system to be ordered separately.

Opal diffuser in polycarbonate

Length	Weight
1184 mm	0,10 kg
2368 mm	0,20 kg
3552 mm	0,30 kg
4736 mm	0,40 kg

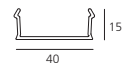
Code
M197400
M186800
M203800
M197500



850°




1184 / 2368 / 3552 / 4736



40



Pre-Wired gear for PAD and PAD Square projectors

Gloss anodised


Direct emission

Length	Weight
1184 mm	1,20 kg

DALI

MV

⊕ 650°

Code
M217800

Allows installation and supplying of 1-4 PAD 230V projectors.
 MV through-wiring included.

Direct + indirect emission

W	Length	Weight	CCT
27 W	1184 mm	1,20 kg	3000 K 4000 K

non dimmable

DALI*

MV

⊕ 650°

Code
M2945W00 M2945N00







Code
M2945W01 M2945N01

Allows installation and powering of 1-4 PAD 230V + indirect projectors
 MV through-wiring included.

* Only direct emission is dimmable.

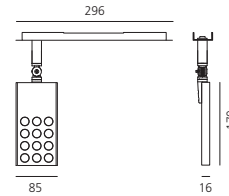
Double emission version, with upper screen in PMMA.
 PAD projectors to be ordered separately.

PAD

W	Weight	Beam	Flux	CCT	Color
14,5 W	0,53 kg	12°	825 lm	3000 K	
			880 lm	4000 K	
		24°	825 lm	3000 K	
			880 lm	4000 K	
		36°	805 lm	3000 K	
			855 lm	4000 K	

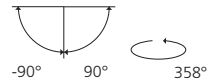
non dimmable

Code
M200002
M200102
M200202
M200302
M200402
M200502









To be coupled with pre-wired gear plate.

IP40 ⊕
 650°

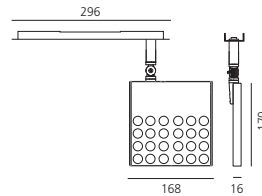


PAD Square

W	Weight	Beam	Flux	CCT	Color
29 W	0,97 kg	12°	1650 lm	3000 K	
			1750 lm	4000 K	
		24°	1650 lm	3000 K	
			1750 lm	4000 K	
		36°	1610 lm	3000 K	
			1710 lm	4000 K	

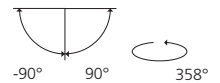
non dimmable

Code
M201502
M201602
M201702
M201802
M201902
M202002



To be coupled with pre-wired gear plate.

IP40 ⊕
 650°



Accessories



Blind panel, in polished metal grey steel.
 1 piece required for each PAD empty position.

Code
 M217760



Intermediate finishing cap (set of 2), in polished metal grey steel.
 To be used at the junction of PAD modules with FLUO or LED modules.

Code
 M217660

Pre-Wired gear for 37 Cube projectors

Gloss anodised
●

Direct emission

Length	Weight
1184 mm	1,20 kg

DALI

MV

⊕ 650°

Code
M219601

Allows installation and supplying of 37 Cube, 1 or 2 groups of 3 projectors each. (max 6 projectors in total).
MV through-wiring included.

Direct + indirect emission

W	Length	Weight	CCT
27 W	1184 mm	1,20 kg	3000 K 4000 K

DALI*

MV

⊕ 650°

Code
M2198W01
M2198N01

Allows installation and supplying of 37 Cube, 1 or 2 groups of 3 projectors each. (max 6 projectors in total).
MV through-wiring included.

* Only direct emission is dimmable.

Double emission version, with upper screen in PMMA.
37 Cube projectors to be ordered separately.

37 Cube

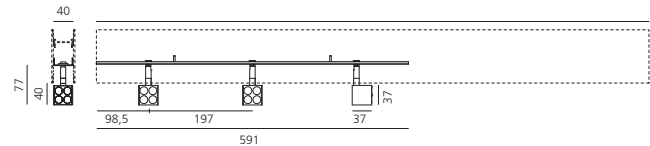
W (LED)	Weight	Beam	Flux	CCT	Color
3x8 W	0,47 kg	14°	3x483 lm	3000 K	●
			3x517 lm	4000 K	●
		18°	3x463 lm	3000 K	●
			3x495 lm	4000 K	●
		30°	3x468 lm	3000 K	●
			3x501 lm	4000 K	●

non dimmable

Code
M029100
M029400
M029200
M029500
M029300
M029600



IP20 ⊕
650°



Accessories



Blind panel, in polished metal grey steel.
Length 591mm.
1 piece required for each 37 Cube empty position.

Code
M217560



Intermediate finishing cap (set of 2), in polished metal grey steel.
To be used at the junction of 37 Cube modules with FLUO or LED modules.

Code
M217660

Pre-wired gear tray for Rail

Black



White



Direct rail			non dimmable	DALI
Length	Weight	Rail color	Code	Code
1184 mm	6,00 kg	●	M294110	M294111
		○	M294120	M294121
2368 mm	12,00 kg	●	M294210	M294211
		○	M294220	M294221

MV

⊕ 650°

Direct rail+ indirect emission					non dimmable	DALI*
W	Length	Weight	CCT	Rail color	Code	Code
27 W	1184 mm	6,00 kg	3000 K	●	M2943W10	M2943W11
				○	M2943W20	M2943W21
			4000 K	●	M2943N10	M2943N11
				○	M2943N20	M2943N21
57 W	2368 mm	12,00 kg	3000 K	●	M2944W10	M2944W11
				○	M2944W20	M2944W21
			4000 K	●	M2944N10	M2944N11
				○	M2944N20	M2944N21

Double emission version, with upper screen in PMMA.

* Only direct emission is dimmable.



Algoritmo Controlled - Prismoptic Emission









Algoritmo Controlled Emission

Patent pending (IT) n° MI2013A001711



Controlled emission LED optic System UGR index control and 65° luminance (EN 12464)

Patent-pending proprietary optic system made by a thin black square-meshed grid and by a system of square plano-convex lenses of appropriate beam angle. The internal part of the grid is white painted and has a high reflection coefficient, so that the light incident on the grid is retrieved within the Algoritmo body.

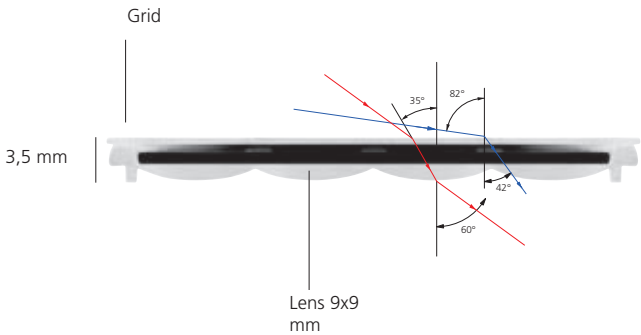
A net 'cut off' at the required angle is obtained through this system. The convex profile of the lens is designed with images optic techniques, so that the emission is limited within the 65° required by standard EN 12464.

UGR<19
Angle luminance equals to 65° and beyond:
<3,000 cd/m².

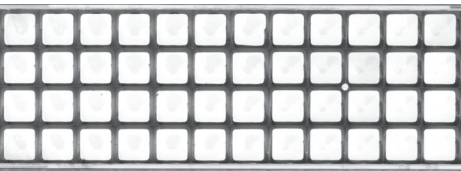
Operating diagram of the optical device used on Algoritmo:

The grid positioned over the lenses allows only the rays falling into the required output angular limits to be incident to the lenses. The rays beyond these limits are recovered and redirected inside the light box (if the ray is incident to the white surface) or cancelled (if the ray is incident to the black edge).

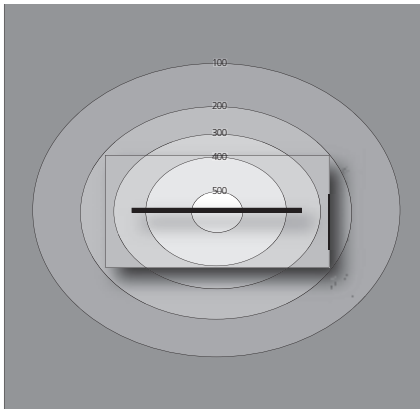
Functioning scheme



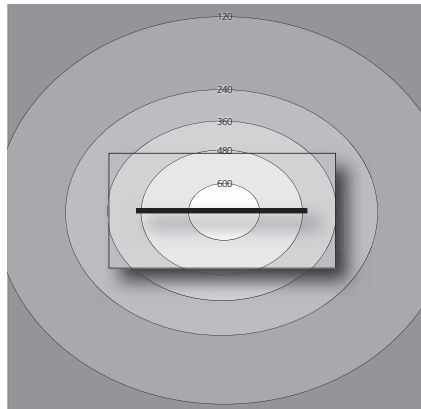
light ON



light OFF



Direct emission



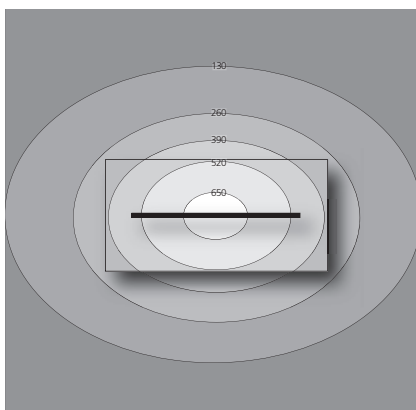
Direct emission + indirect

Algoritmo Prismoptic Emission

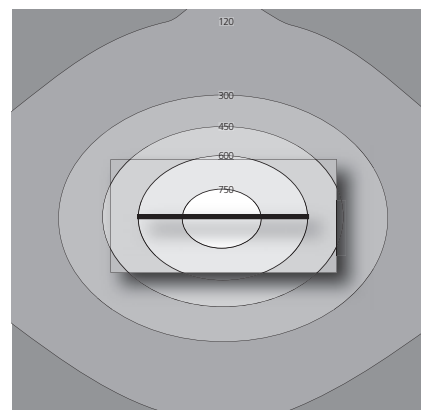


Comfort emission

The appliance is fitted with a clear plastic screen featuring an outer micro-prism pattern designed in order to obtain a focused luminous emission mostly within a $2 \times 60^\circ$ cone. With this technology, Algoritmo Prismoptic provides comfort lighting even when the appliance falls within the observer's visual cone.



Direct emission



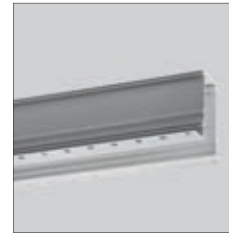
Direct emission + indirect

Structural module recessed

White Black Silver

Trimless

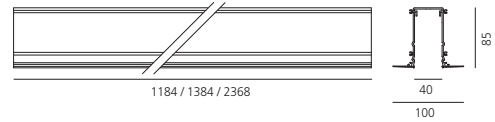
Length	Weight	Code
1184 mm	1,80 kg	M204800
2368 mm	3,60 kg	M204900



$62 \times (\Sigma L + 10 \text{ mm})$

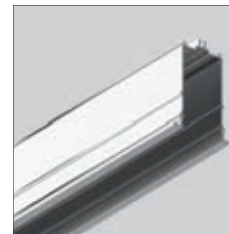
Trimless module for sensors and control boards

Length	Weight	Code
1480 mm	2,20 kg	M2982



Trim

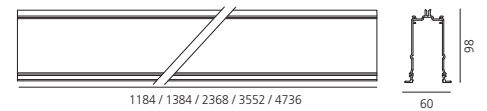
Length	Weight	Color	Code
1184 mm	1,80 kg	<input type="radio"/>	M293420
		<input type="radio"/>	M293410
		<input type="radio"/>	M293490
2368 mm	3,60 kg	<input type="radio"/>	M293520
		<input type="radio"/>	M293510
		<input type="radio"/>	M293590
3552 mm		<input type="radio"/>	M293620
		<input type="radio"/>	M293610
		<input type="radio"/>	M293690
4736 mm		<input type="radio"/>	M293720
		<input type="radio"/>	M293710
		<input type="radio"/>	M293790



$54 \times (\Sigma L + 3 \text{ mm})$

Trim module for sensors and control boards

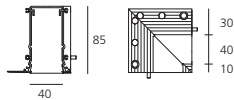
Length	Weight	Color	Code
1480 mm	2,20 kg	<input type="radio"/>	M298320
		<input type="radio"/>	M298310
		<input type="radio"/>	M298390



Accessories trimless



Vertical joint
to mechanically connect two recessed modules on the same plane.



Code
M196600

Accessories trim



Vertical joint
to mechanically connect two recessed modules on the same plane.



Color

Code
M293820
M293810
M293890



End caps
(set of 2)

M197300



Horizontal joint
to mechanically connect two recessed modules on the same plane.

M293920
M293910
M293990



End caps
(set of 2)

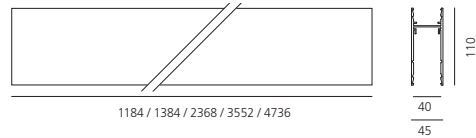
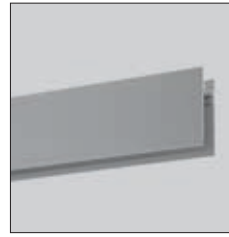
M294020
M294010
M294090

Structural module suspension, ceiling, wall

White Black Gloss anodised Silver

Suspension, ceiling, wall


Length	Weight	Color	Code
1184 mm	2,30 kg	<input type="radio"/>	M205020
		<input checked="" type="radio"/>	M205010
		<input type="radio"/>	M205060
		<input type="radio"/>	M205090
2368 mm	4,60 kg	<input type="radio"/>	M205120
		<input checked="" type="radio"/>	M205110
		<input type="radio"/>	M205160
		<input type="radio"/>	M205190
3552 mm	6,90 kg	<input type="radio"/>	M206320
		<input checked="" type="radio"/>	M206310
		<input type="radio"/>	M206360
		<input type="radio"/>	M206390
4736 mm	9,20 kg	<input type="radio"/>	M199520
		<input checked="" type="radio"/>	M199510
		<input type="radio"/>	M199560
		<input type="radio"/>	M199590

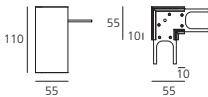


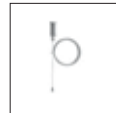
Structural module for sensors and control boards

Length	Weight	Color	Code
1480 mm	2,20 kg	<input type="radio"/>	M298420
		<input checked="" type="radio"/>	M298410
		<input type="radio"/>	M298490
		<input type="radio"/>	M298450

Accessories


	Color	Code
 <p>90° angle To mechanically connect two recessed modules on one same plane. 0.30 kg.</p>	<input type="radio"/>	M196820
	<input checked="" type="radio"/>	M196810
	<input type="radio"/>	M196860
	<input type="radio"/>	M196890

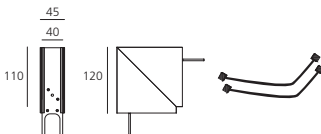



	Code
 <p>Steel suspension cable with quick adjustment Length 2 meters</p>	M189100


Length of a single module	no. pieces required for each module
1184 mm	2
2368 mm	2
3552mm	2
4736mm	3

Please check on Artemide.com for continuous system installations with 2+ connected modules.


	Color	Code
 <p>90° angle To mechanically connect of 2 modules on one same plane. Includes through-wire extensions. 0.60 kg.</p>	<input type="radio"/>	M196720
	<input checked="" type="radio"/>	M196710
	<input type="radio"/>	M196760
	<input type="radio"/>	M196790



	Code
 <p>Suspension kit with power supply. Includes 1 single steel suspension cable + 1 power supply cable Length 2 meters</p>	
<p>LV (3x1,5mm²) For supplying LED modules RGB.</p>	M189200
<p>MV (5x1,5mm²+2x0,5mm²) To power fluorescent modules, white LED plates and accent modules.</p>	M189300


	Code
 <p>Wall bracket To mechanically connect a wall-mounted module.</p>	M199300

	Color	Code
 <p>End caps (set of 2)</p>	<input type="radio"/>	M188820
	<input checked="" type="radio"/>	M188810
	<input type="radio"/>	M188860
	<input type="radio"/>	M188890

	Code
 <p>Bracket for fixing to wall/ceiling (1 piece)</p>	M199400

Length of a single module	no. pieces required for each module
1184 mm	2
2368 mm	2
3552mm	3
4736mm	4

Applicable also for system installations.

	Code
 <p>Linear connector</p>	M189000

Wired gear plates white LED

Direct emission

Length	W	Weight	CCT
1184 mm	34 W	1,10 kg	3000 K 4000 K
2368 mm	62 W	2,00 kg	3000 K 4000 K

non dimmable

Code
M2882W00
M2882N00
M2884W00
M2884N00

DALI

Code
M2882W01
M2882N01
M2884W01
M2884N01

MV



MV integrated through-cable.

Direct emission + indirect

Length	W	Weight	CCT
1184 mm	68 W	1,10 kg	3000 K 4000 K
2368 mm	122 W	2,00 kg	3000 K 4000 K

non dimmable

Code
M2883W00
M2883N00
M2885W00
M2885N00

DALI*

Code
M2883W01
M2883N01
M2885W01
M2885N01

MV



MV integrated through-cable.

* Direct e indirect emission dimmable

Protection screen for indirect cabled LED plate included.

Occupies 2 DALI destination

Wired gear plates tunable white



Artemide Tunable White

Direct emission

Length	W	Weight	CCT
1184 mm	34 W	1,10 kg	2700 K - 5700 K

Dimmable DALI 8

Code
M2990

Direct emission + indirect

Length	W	Weight	CCT
1184 mm	68 W	1,10 kg	2700 K - 5700 K

Dimmable DALI 8

Code
M2991

Tunable white control unit

Wireless control unit

Length
296 mm

Dimmable DALI 8

Code
M2979

To be ordered with specific structural modules.

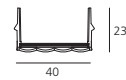
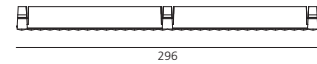
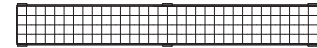
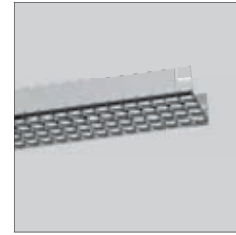
Controlled emission

Patent pending (IT) n° MI2013A001711

Length	Weight
1184 mm	0,20 kg
2368 mm	0,40 kg

Code
M186700
M187300

Length	W	CRI	UGR	CCT	Flux
1184 mm	32 W	=80	18 direct emission	3000 K	1568 lm
			13 double emission	4000 K	1642 lm
2368 mm	65 W	=80	18 direct emission	3000 K	3137 lm
			13 double emission	4000 K	3284 lm



Prismatic

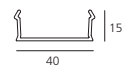
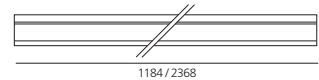
Length	Weight
1184 mm	0,20 kg
2368 mm	0,40 kg

Code
M196900
M197000

Length	W	CRI	UGR	CCT	Flux
1184 mm	32 W	=80	23 direct emission	3000 K	2457 lm
			20 double emission	4000 K	2630 lm
2368 mm	65 W	=80	23 direct emission	3000 K	4916 lm
			20 double emission	4000 K	5260 lm



850°



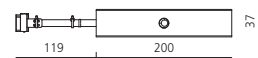
Presence detector

Presence detector

DALI

Length
296 mm

Code
M2981



To be ordered with specific structural modules.

A.Sharping







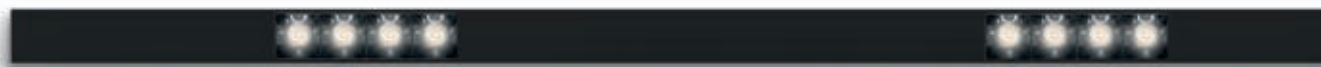


A.Sharping

Patent Pending N° MI102016000031730

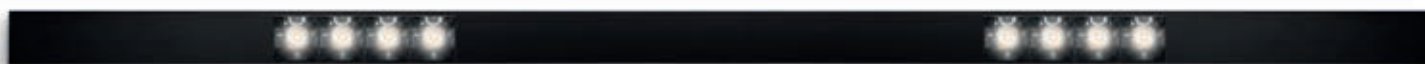


- Algoritmo Sharping is very flexible and it allows to combine in continuity Sharp light modules, with indirect and diffused LED lighting in warm white (3000K) and neutral white (4000K).
- Structural modules are in extruded aluminum, available in different lengths depending on the installation option, three finishes (white, black, silver or gloss anodized), two optic finishes (black and white) and three beams (17°, 34° and 54°).





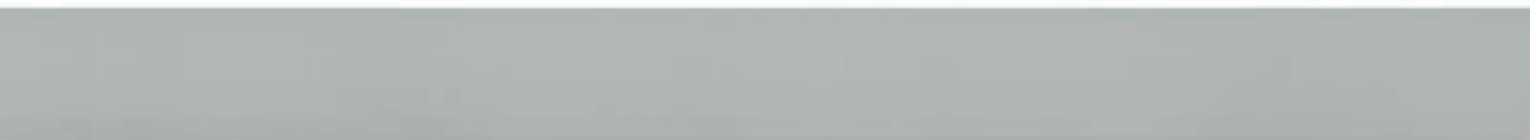
Optical units 2x4



Optical units 2x4



Optical units 3x4



Optical units 4x4



Optical units 6x4

A.Sharping Components



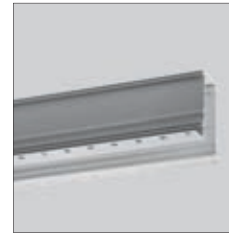


Structural module recessed

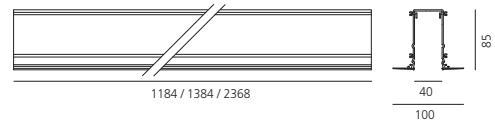
White Black Silver

Trimless

Length	Weight	Code
1184 mm	1,80 kg	M204800
2368 mm	3,60 kg	M204900

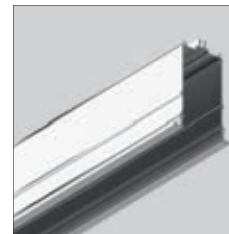


$62 \times (\Sigma L + 10 \text{ mm})$

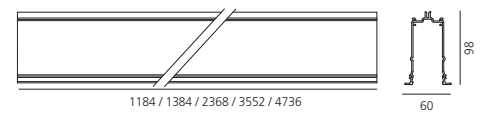


Trim

Length	Weight	Color	Code
1184 mm	1,80 kg	<input type="radio"/>	M293420
		<input type="radio"/>	M293410
		<input type="radio"/>	M293490
2368 mm	3,60 kg	<input type="radio"/>	M293520
		<input type="radio"/>	M293510
		<input type="radio"/>	M293590
3552 mm		<input type="radio"/>	M293620
		<input type="radio"/>	M293610
		<input type="radio"/>	M293690
4736 mm		<input type="radio"/>	M293720
		<input type="radio"/>	M293710
		<input type="radio"/>	M293790



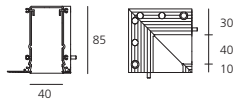
$54 \times (\Sigma L + 3 \text{ mm})$



Accessories trimless



Vertical joint
to mechanically connect two recessed modules on the same plane.



Code
M196600

Accessories trim



Vertical joint
to mechanically connect two recessed modules on the same plane.



Color

Code
M293820
M293810
M293890



End caps
(set of 2)

M197300



Horizontal joint
to mechanically connect two recessed modules on the same plane.

M293920
M293910
M293990



End caps
(set of 2)

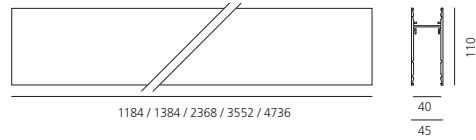
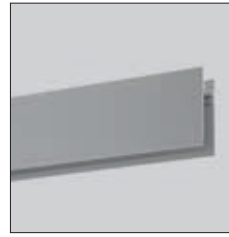
M294020
M294010
M294090

Structural module suspension, ceiling, wall


White ○ Black ● Gloss anodised ● Silver ●

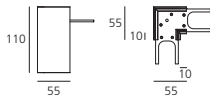
Suspension, ceiling, wall

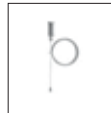
Length	Weight	Color	Code
1184 mm	2,30 kg	○	M205020
		●	M205010
		●	M205060
		●	M205090
2368 mm	4,60 kg	○	M205120
		●	M205110
		●	M205160
		●	M205190
3552 mm	6,90 kg	○	M206320
		●	M206310
		●	M206360
		●	M206390
4736 mm	9,20 kg	○	M199520
		●	M199510
		●	M199560
		●	M199590



Accessories


	Color	Code
 <p>90° angle To mechanically connect two recessed modules on one same plane. 0.30 kg.</p>	○	M196820
	●	M196810
	●	M196860
	●	M196890

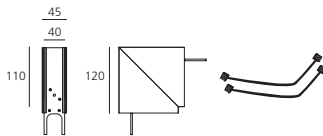



	Code
 <p>Steel suspension cable with quick adjustment Length 2 meters</p>	M189100


Length of a single module	no. pieces required for each module
1184 mm	2
2368 mm	2
3552mm	2
4736mm	3

Please check on Artemide.com for continuous system installations with 2+ connected modules.


 <p>90° angle To mechanically connect of 2 modules on one same plane. Includes through-wire extensions. 0.60 kg.</p>	○	M196720
	●	M196710
	●	M196760
	●	M196790



	Code
 <p>Suspension kit with power supply. Includes 1 single steel suspension cable + 1 power supply cable Length 2 meters</p>	
<p>LV (3x1,5mm²) For supplying LED modules RGB.</p>	M189200
<p>MV (5x1,5mm²+2x0,5mm²) To power fluorescent modules, white LED plates and accent modules.</p>	M189300


 <p>Wall bracket To mechanically connect a wall-mounted module.</p>	M199300
---	---------

 <p>End caps (set of 2)</p>	○	M188820
	●	M188810
	●	M188860
	●	M188890

	Code
 <p>Bracket for fixing to wall/ceiling (1 piece)</p>	M199400

Length of a single module	no. pieces required for each module
1184 mm	2
2368 mm	2
3552mm	3
4736mm	4

Applicable also for system installations.

 <p>Linear connector</p>	M189000
--	---------

Wired gear plates sharpening LED

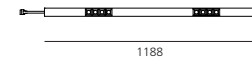
Direct emission

Length	Optic	W	CRI	Beam	Flux	CCT			
1184 mm	2x4 optics	25 W	>90	17°	1600 lm	3000 K			
					1713 lm	4000 K			
				34°	1724 lm	3000 K			
					1844 lm	4000 K			
				54°	1681 lm	3000 K			
					1798 lm	4000 K			
	3x4 optics	38 W	>90	17°	2401 lm	3000 K			
					2569 lm	4000 K			
				34°	2585 lm	3000 K			
					2766 lm	4000 K			
				54°	2521 lm	3000 K			
					2698 lm	4000 K			
2368 mm	4x4 optics	50 W	>90	17°	3201 lm	3000 K			
					3425 lm	4000 K			
					34°	3362 lm	3000 K		
				34°	3688 lm	4000 K			
					54°	3447 lm	3000 K		
					3597 lm	4000 K			
				6x4 optics	70 W	>90	17°	4802 lm	3000 K
								5138 lm	4000 K
								34°	5171 lm
	34°	5533 lm	4000 K						
		54°	5042 lm				3000 K		
		5395 lm	4000 K						

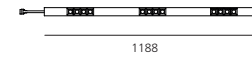
DALI

Code
AE00000
AE02000
AE00100
AE02100
AE00200
AE02200
AE10000
AE12000
AE10100
AE12100
AE10200
AE12200
AE20000
AE22000
AE20100
AE22100
AE20200
AE22200
AE30000
AE32000
AE30100
AE32100
AE30200
AE32200

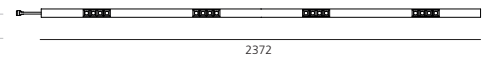
IP20



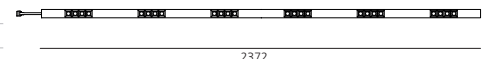
1188



1188



2372



2372

MV integrated through-cable.

Direct emission + indirect

Length	Optic	W	CRI	Beam	Flux	CCT				
1184 mm	2x4 optics	53 W	>90	17°	4076 lm	3000 K				
					4304 lm	4000 K				
					34°	4199 lm	3000 K			
				34°	4436 lm	4000 K				
					54°	4156 lm	3000 K			
					4390 lm	4000 K				
				3x4 optics	64 W	>90	17°	4876 lm	3000 K	
								5161 lm	4000 K	
								34°	5061 lm	3000 K
	34°	5358 lm	4000 K							
		54°	4997 lm				3000 K			
		5289 lm	4000 K							
	2368 mm	4x4 optics	104 W				>90	17°	8152 lm	3000 K
									8609 lm	4000 K
									34°	8312 lm
				34°	8872 lm	4000 K				
					54°	8312 lm		3000 K		
					8780 lm	4000 K				
6x4 optics				124 W	>90	17°		9753 lm	3000 K	
								10322 lm	4000 K	
								34°	10122 lm	3000 K
		34°	10716 lm			4000 K				
			54°			9993 lm	3000 K			
			10579 lm			4000 K				

DALI

Code
AE05000
AE07000
AE05100
AE07100
AE05200
AE07200
AE15000
AE17000
AE15100
AE17100
AE15200
AE17200
AE25000
AE27000
AE25100
AE27100
AE25200
AE27200
AE35000
AE37000
AE35100
AE37100
AE35200
AE37200

Screen

Length	Optic	Color
1184 mm	2x4 optics	○
		●
		○
	3x4 optics	○
		●
		○
2368 mm	4x4 optics	○
		●
		○
	6x4 optics	○
		●
		○

Code
AE40001
AE40004
AE41001
AE41004
AE42001
AE42004
AE43001
AE43004





Algoritmo LED management

Steakhouse headquarters and showroom Madrid, Arch.: John Small, architect and director of design for Steakcase International, Photo: Juanjo Fernandez





Algoritmo LED Management (LV): electrical diagram

Power supply/light management system for LED*



Electronic power supply
IP67. Input voltage range:
90-264VAC / 47-63 VDC.
Output voltage: 48 VDC. Protection
against overcurrent, overvoltage,
short-circuit and overtemperature,
with automatic restart.

100 W
For voltage up to a total 90 W.
220x68x38 mm.

240 W
For voltage up to a total 225 W.
244x68x39 mm.

320 W
For voltage up to a total 300 W.
252x90x44 mm.

Code

M075000

M075100

M076100



Control interface
Control interface
For managing groups
of Algoritmo System LED RGB
and/or white LED/RGB Algoritmo
Floor lighting units.

Integrated sequencer for stand-alone
operation with predefined colour
sequence. Possibility of master-slave
configuration.

DALI or DMX light management
systems are not included.

IP67



IP67. Compatible DALI-Switch Dimm
310x168x90 mm.

IP67. Compatible DALI-Switch Dimm
or DMX.
310x168x90 mm.

IP20. Compatible DALI-Switch Dimm
Suitable for DIN rail mounting.
106x90x70 mm.

IP20. Compatible DALI-Switch Dimm
or DMX.
Suitable for DIN rail mounting.
106x90x70 mm.

M077000

M077100

M077200

M077300

For electrical diagram, please see page 346

Closure screens for 90° angles

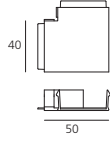


**Junction to be fitted
to the module on the same plane**
Compatible with the junction
for the same plane.

For continuity between LED diffused
emission modules.

Code

M198100



For continuity between dark light fluo emission,
LED emission modules and spot modules.

M198000

For continuity between wall-washer LED
emission modules.

M198200

For continuity between Fluo diffused emis-
sion modules.

M197900



2-plane joint

To be clipped to the module.
Compatible with connectors for
2 modules on perpendicular planes.
For continuity between LED diffused emis-
sion modules.

M198500



For continuity between dark light fluo emis-
sion, LED emission modules
and spot modules.

M198400



For continuity between wall-washer LED
emission modules.

M198600

For continuity between Fluo diffused emis-
sion modules.

M198300

Electrical components



Supplementary through-wiring
(optional).
To be used in mixed configuration
with LV and MV pre-cabLED
gear trays.

LV 1184 mm

LV 2368 mm

MV 1184 mm

MV 2368 mm

Code

M198800

M199000

M198700

M198900



Electrical connector *
To couple wall-surface
or floor-recessed LED Algoritmo System
modules, powered through
the same electrical circuit.
* Only for RGB LED

M221900



Supply Kit
Allows for connection of the mains
to the first pre-wired gear plate
of the initial module. To be used only
with recessed and surface installation.

LV (3xmax 1,5 mm²)

To power LED RGB trays.

MV (7xmax 1,5 mm²)

To power fluorescent modules,
white LED plates and accent modules.

M073230

M073240

Light sources



**T16-SEAMLESS (G5)
fluorescent tube**

1 piece

28 W (3000 K)

28 W (4000 K)

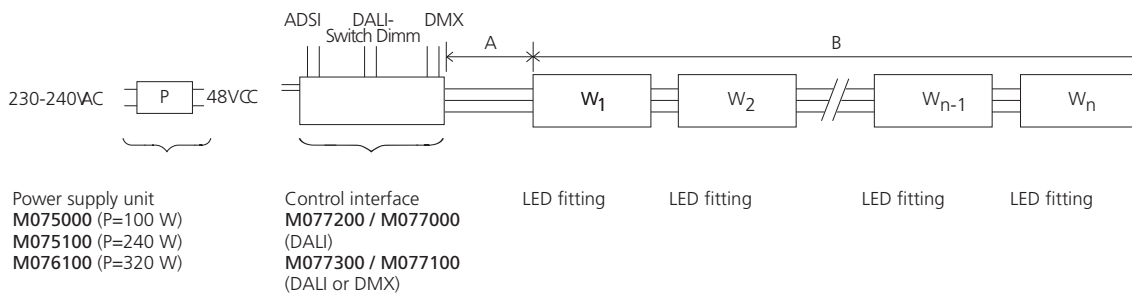
Code

M004810

M004815

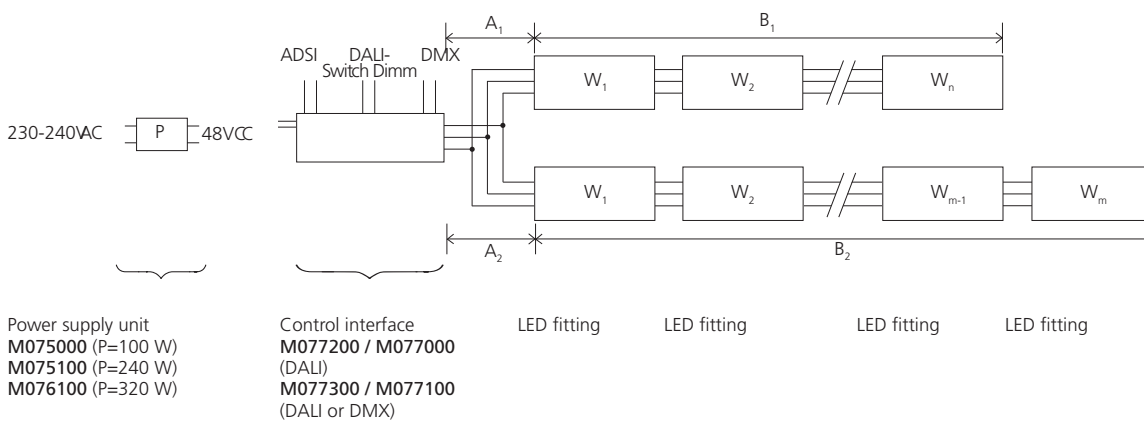
Algoritmo LED Management (LV): electrical diagram

Stand-alone 1 *



$$\begin{aligned} \Sigma W &< 0,8P \\ 2A + B &< 50m \\ n &< 24 \text{ units} \end{aligned}$$

Stand-alone 2 *

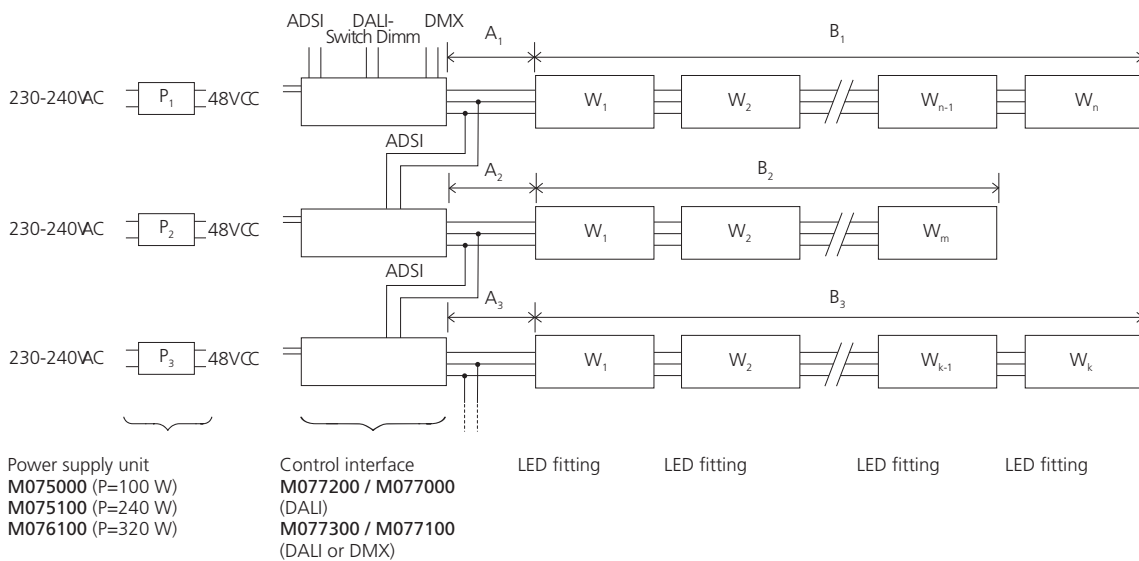


$$\begin{aligned} \Sigma W &< 0,8P \\ 2(A_1 + A_2) &+ B_1 + B_2 < 50m \\ n + m &< 24 \text{ units} \end{aligned}$$

* Maximum values.

For lighting design, please see data in the control interface manual.

Master-slave *



$$\begin{aligned} \Sigma W &< 0,8P_1 \\ 2A_1 + B_1 &< 50m \\ n &< 24 \text{ units} \end{aligned}$$

$$\begin{aligned} \Sigma W &< 0,8P_2 \\ 2A_2 + B_2 &< 50m \\ m &< 24 \text{ units} \end{aligned}$$

$$\begin{aligned} \Sigma W &< 0,8P_3 \\ 2A_3 + B_3 &< 50m \\ k &< 24 \text{ units} \end{aligned}$$

Algoritmo Floor



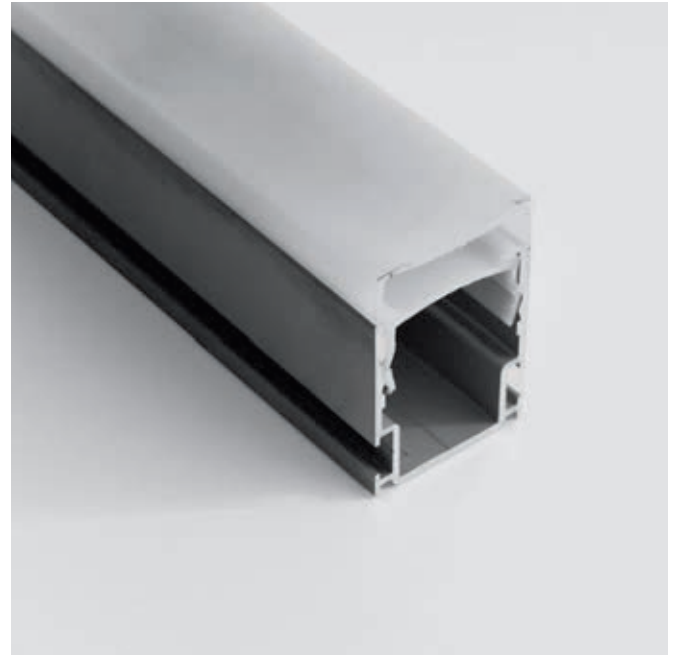


Algoritmo Floor Components

Recessing profile

+

- Algoritmo floor is a floor recessed-mounted LED lighting system designed to create narrow, light lines.
- Ideal to structure spaces, draw borders within architecture or create orientation lighting.
- IP67. Available only for indoor use.
- System including RGB LED body lamps, available as monochromatic warm or neutral white, and a recessing profile.
- The extremely compact dimensions allow a minimal visual impact on the architecture.
- Light fitting in extruded aluminium with anodised finish, seaLED by an 8-mm thick diffuser in tempered glass.
- Available in 3 lengths: 600 mm, 900 mm, 1200 mm.
- Power supply and light management system to be ordered separately.
- Recessing profile in extruded aluminium to be ordered separately.
- Available in two lengths (1300 and 4900 mm), to be cut on site to the required configuration.
- Static load resistance: 5000 n.
- Lighting unit provided with quick-connector system for easy bridging connection.
- A proprietary low tension bus enables long distances to be covered without additional electrical supply.
- Not suitable for wall or ceiling installation.
- Complies with standard EN60598-1 and other specific standards.



Recessing profile
in extruded aluminium.
To be cut on site
to the required dimension.
Length 1300 mm
Length 4900 mm

Recessing components

+

Body lamps

+

**Cables
Electrical components**

+

**Power supplies
and control systems**



End caps (set of 2).



Fixing brackets (set of 4).



Straight mechanical connector (set of 2).



White LED body lamp.
LV integrated through-wiring.



RGB LED body lamp.
LV integrated through-wiring.



Power supply cable set.
Consists of one power supply cable (3x0.75mm²) + 1 blanking plug for sealing the last luminaire of the row.



Extension cable
3x 0.75 mm².



Electrical connector*
for coupling wall-surface mounted LED modules of ALGORITMO SYSTEM LED RGB with floor-recessed modules of ALGORITMO FLOOR, powered through the same shared electrical circuit*
Only for RGB LED.

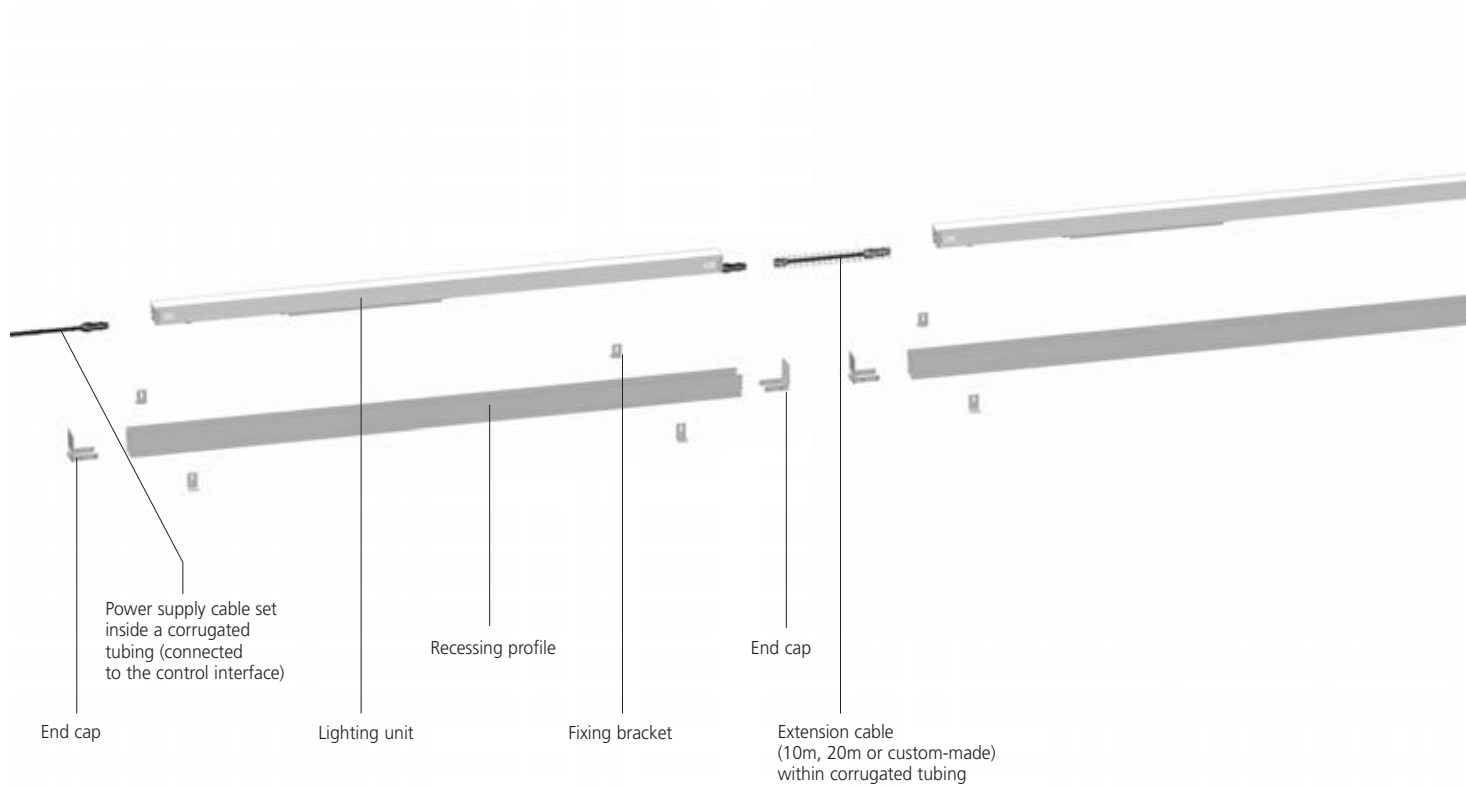


Electronic power supply IP67.



Control interface:
IP20 and IP67.
Allows management of multiple RGB (LV) Algoritmo System and/or Algoritmo Floor.

Algoritmo Floor Installation



Single lighting units, or the lighting units starting and ending a row can be 900 or 1200 mm, but never 600 mm.



~~600 mm~~
900 mm
1200 mm



~~600 mm~~
900 mm
1200 mm

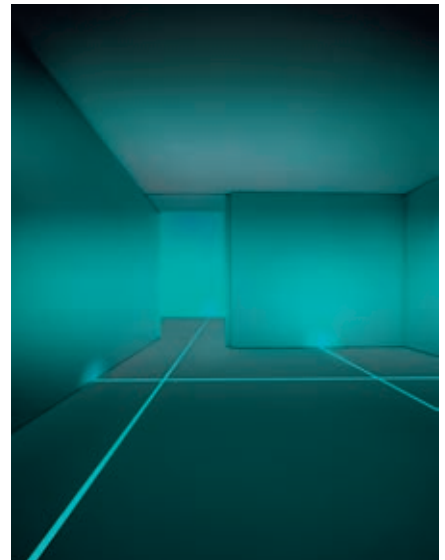
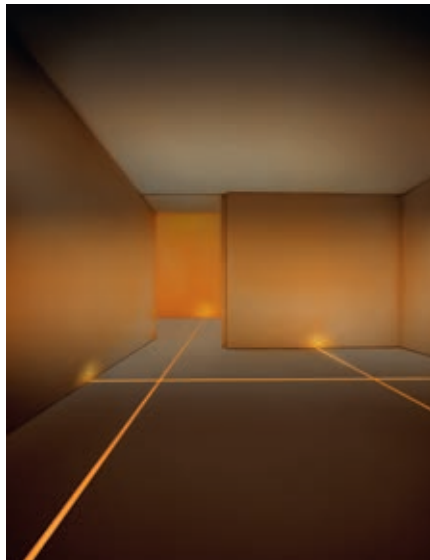
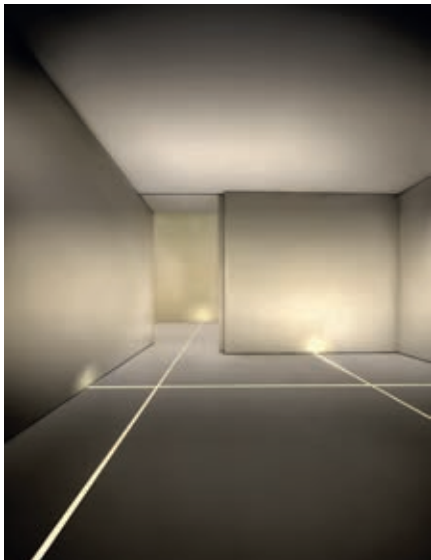
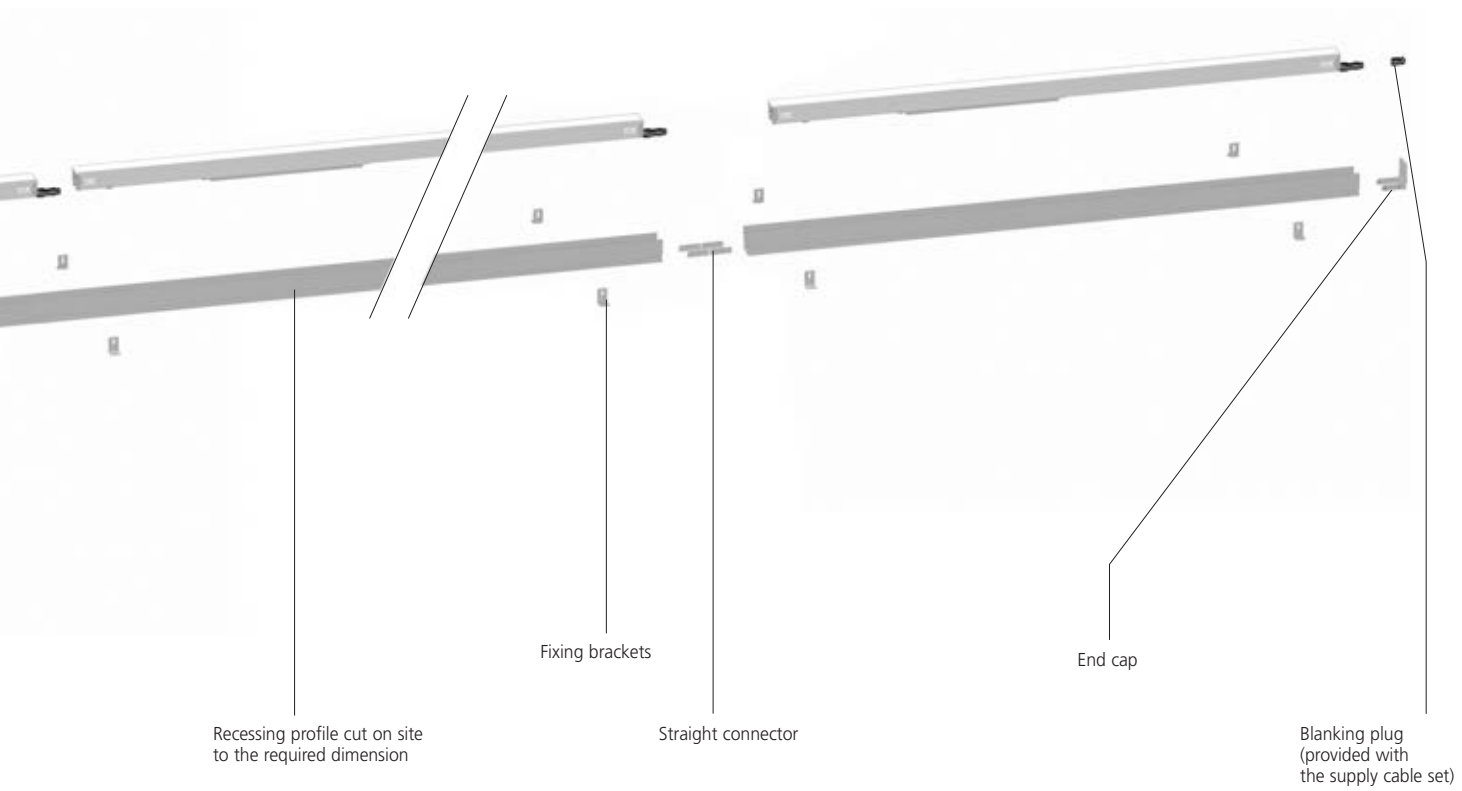
600 mm
900 mm
1200 mm

600 mm
900 mm
1200 mm

600 mm
900 mm
1200 mm



~~600 mm~~
900 mm
1200 mm



Algoritmo Floor

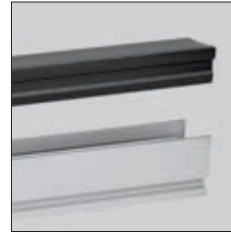
Recessing unit

Length

1300 mm
4900 mm

Code

M221000
M221100



Can be custom cut



Body lamp

LED White

W (LED)	Length	Weight	Flux	CCT
5 W	600 mm	1,30 kg	78 lm	3000 K
		1,30 kg	85 lm	4000 K
7,5 W	900 mm	1,90 kg	103 lm	3000 K
		1,90 kg	113 lm	4000 K
10 W	1200 mm	2,50 kg	155 lm	3000 K
		2,50 kg	170 lm	4000 K

Code

M2931W01
M2931N01
M2932W01
M2932N01
M2933W01
M2933N01



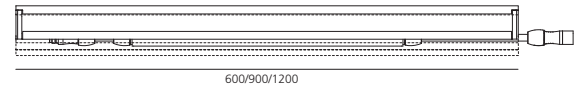
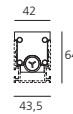
LV

IP67 IK08 850°

Maximum load 5000N



LV integrated through-wiring.
Power supply and light management system to be ordered separately.



Body lamp

LED RGB

W(LED)	Length	Weight
9 W	600 mm	1,30 kg
13,5 W	900 mm	1,90 kg
18 W	1200 mm	2,50 kg

Code

M220000
M220100
M220200



LV

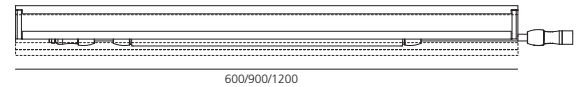
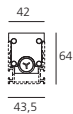
IP67 IK08 850°



Maximum load 5000N



LV integrated through-wiring.
Power supply and light management system to be ordered separately.



Power supply / light management system for LED



Electronic power supply
IP67.
Input voltage range:
90-264VAC / 47-63 VDC.
Output voltage: 48 VDC. Protection
against overcurrent, overvoltage,
short-circuit and overtemperature,
with automatic restart.

100 W
To supply up to a total 90 W.
220x68x38 mm.

240 W
To supply up to a total 225 W.
244x68x39 mm.

320 W
To supply up to a total 300 W.
252x90x44 mm.

Code

M075000

M075100

M076100



IP67

Control interface
For managing groups
of Algoritmo System
and/or Algoritmo Floor lighting units.
Integrated sequencer for stand-alone
operation with predefined colour
sequence. Possibility of master-slave
configuration.



IP20

DALI or DMX light management
systems are not included.

IP67. Compatible DALI-Switch Dimm
310x168x90 mm.

IP67. Compatible DALI-Switch Dimm
or DMX.
310x168x90 mm.

IP20. Compatible DALI-Switch Dimm
Suitable for DIN rail mounting.
106x90x70 mm.

IP20. Compatible DALI-Switch Dimm
or DMX.
Suitable for DIN rail mounting.
106x90x70 mm.

Code

M077000

M077100

M077200

M077300

For electrical diagram, please see page 346

Electrical components



Power supply cable set.
Consists of one 5m-long power
supply cable (3x0,75mm²) to connect
the first luminaire to the control inter-
face, + 1 blanking plug to seal the last
luminaire of the row.

Length 5m.

Length 10m.

Length 15m.

Code

M221600

M222000

M222100



Extension cable
3x0,75mm².

Length 10m.

Length 20m.

M221700

M221800



Electrical connector
To couple wall-surface and wall-
recessed mounted LED modules of
algoritmo system LED RGB (lv) with
floor-recessed modules of algoritmo
floor (lv), powered through the same
shared electrical circuit.

M221900

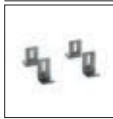
Connection components and formwork finish



End cap (set of 2)
in aluminium.

Code

M221300



Fixing bracket (set of 4)
in stainless steel.
Can slide along the profile.
Height adjustment ranging 22mm.

M221400

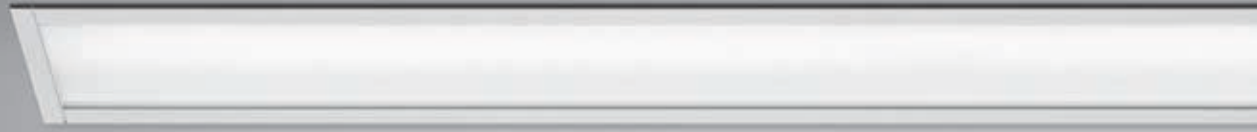


Straight mechanical connector
(set of 2) in stainless steel.
For the mechanical connection
of the recessing profiles.

M221500

A. Smart

Carlotta de Bevilacqua
2017



- LED
- 32W / 68W, 62 / 122 W
- 1499 / 3050, 3526 / 7054 lumen
- CCT: 3000K / 4000K
- CRI=80
- IP 20 ☺
- Optimized version in line applications with wide lengths.
- Diffusing direct and direct + indirect emission.
- Recessed trim, trimless, suspension and ceiling versions.
- Dimmable and non dimmable in two CCT 3000K and 4000K versions.

Structural module recessed

Black



White



Trimless

W	Length	Flux	CCT
34W	1120 mm	1499lm	3000K
			4000K
68W	2240 mm	3050lm	3000K
			4000K

Dimmable

Code
AT00000
AT00200
AT01000
AT01200

Non dimmable

Code
AT00100
AT00300
AT01100
AT01300



Trim

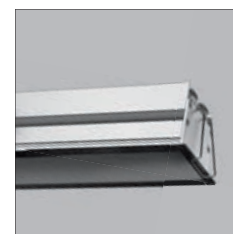
W	Length	Flux	CCT	Color
34W	1120 mm	1499lm	3000K	<input type="radio"/>
				<input checked="" type="radio"/>
			4000K	<input type="radio"/>
				<input checked="" type="radio"/>
68W	2240 mm	3050lm	3000K	<input type="radio"/>
				<input checked="" type="radio"/>
			4000K	<input type="radio"/>
				<input checked="" type="radio"/>

Dimmable

Code
AT05001
AT05004
AT05201
AT05204
AT06001
AT06004
AT06201
AT06204

Non dimmable

Code
AT05101
AT05104
AT05301
AT05304
AT06101
AT06104
AT06301
AT06304



Accessories trimless

	Code
Diffusing element L=1120mm	AT10100
Diffusing element L=2240mm	AT10200
End cap	AT04000
Supply kit 3 poles recessed / ceiling	AT10400
DALI Supply kit 5 poles recessed / ceiling	AT10500
Diffusing element L=12m	AT10000
Kit frame trimless L=4480mm	AT04100

Accessories trim

	Code						
Diffusing element L=1120mm	AT10100						
Diffusing element L=2240mm	AT10200						
End cap	<table border="0"> <tr> <td style="text-align: right;">Color</td> <td><input type="radio"/></td> <td>AT09001</td> </tr> <tr> <td></td> <td><input checked="" type="radio"/></td> <td>AT09004</td> </tr> </table>	Color	<input type="radio"/>	AT09001		<input checked="" type="radio"/>	AT09004
Color	<input type="radio"/>	AT09001					
	<input checked="" type="radio"/>	AT09004					
Supply kit 3 poles recessed / ceiling	AT10400						
DALI Supply kit 5 poles recessed / ceiling	AT10500						

Structural module suspension, ceiling

Black

White



Suspension - Direct emission

W	Length	Flux	CCT	Color
34W	1120 mm	1499lm	3000K	○
			4000K	●
68W	2240 mm	3050lm	3000K	○
			4000K	●

Dimmable

Code
AT16001
AT16004
AT16201
AT16204
AT17001
AT17004
AT17201
AT17204

Non dimmable

Code
AT16101
AT16104
AT16301
AT16304
AT17101
AT17104
AT17301
AT17304



Suspension - Direct + indirect emission

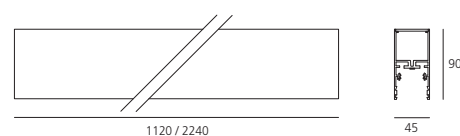
W	Length	Flux	CCT	Color
62W	1120 mm	3526lm	3000K	○
			4000K	●
122W	2240 mm	7054lm	3000K	○
			4000K	●

Dimmable

Code
AT20001
AT20004
AT20201
AT20204
AT21001
AT21004
AT21201
AT21204

Non dimmable

Code
AT20101
AT20104
AT20301
AT20304
AT21101
AT21104
AT21301
AT21304



Ceiling

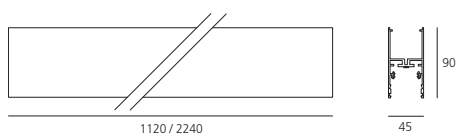
W	Length	Flux	CCT	Color
34W	1120 mm	1499lm	3000K	○
			4000K	●
68W	2240 mm	3050lm	3000K	○
			4000K	●

Dimmable

Code
AT11001
AT11004
AT11201
AT11204
AT12001
AT12004
AT12201
AT12204

Non dimmable

Code
AT11101
AT11104
AT11301
AT11304
AT12101
AT12104
AT12301
AT12304



Accessories ceiling

Diffusing element L=1120mm
Diffusing element L=2240mm

Code

AT10100
AT10200

Color

End cap

○

●

AT15001
AT15004

Supply kit 3 poles
recessed / ceiling

AT10400

DALI Supply kit 5 poles
recessed / ceiling

AT10500

Linear joint
suspension / ceiling

AT10300

Accessories suspension

Diffusing element L=1120mm
Diffusing element L=2240mm

Code

AT10100
AT10200

Linear joint
suspension / ceiling

AT10300

Supply kit 3 poles
suspension

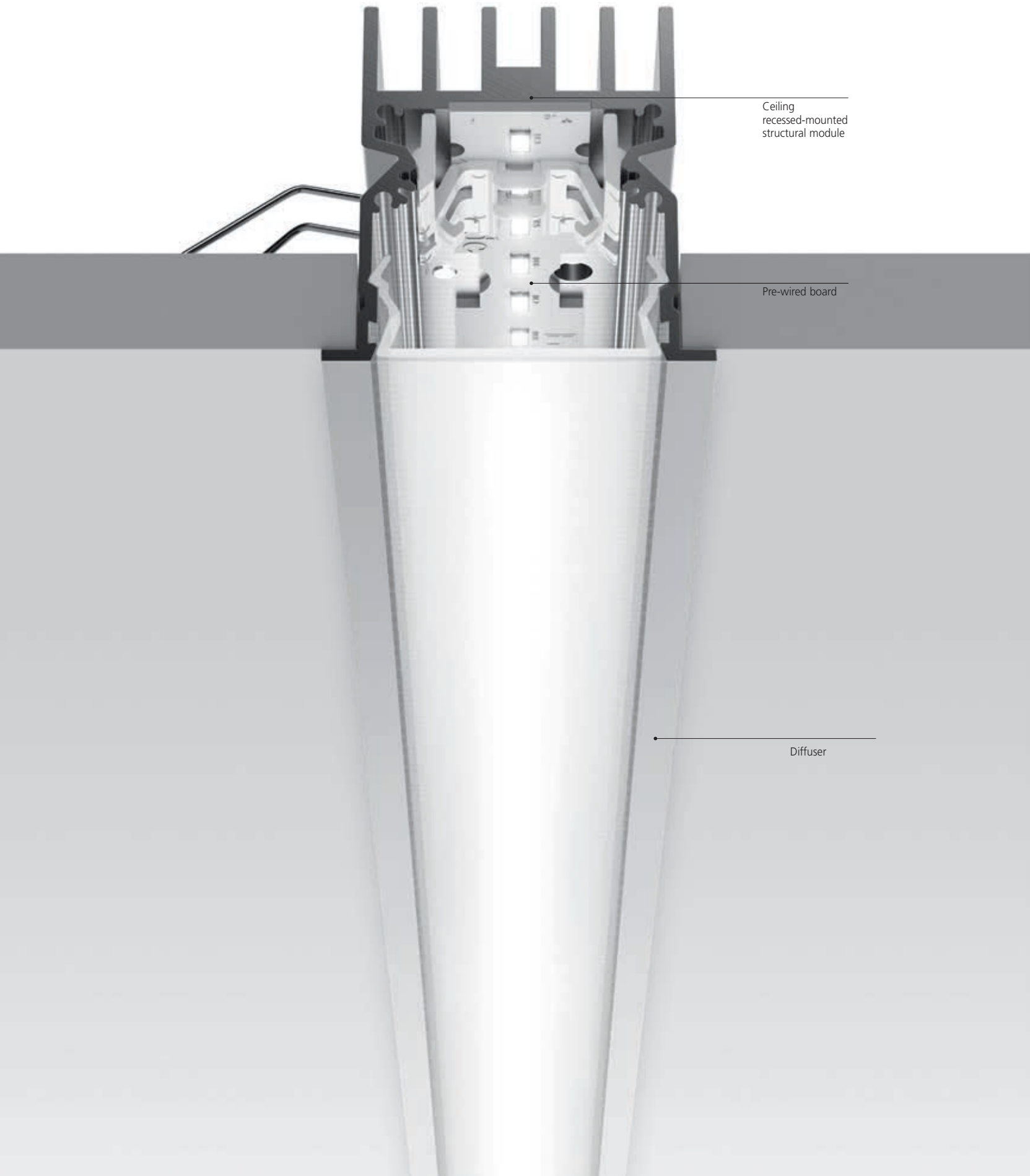
AT10600

DALI Supply kit 5 poles
suspension

AT10700

Steel suspension cable
with quick adjustment
Length 2 meters

M189100



Ceiling
recessed-mounted
structural module

Pre-wired board

Diffuser



Nothing 86 System

Ernesto Gismondi
2013

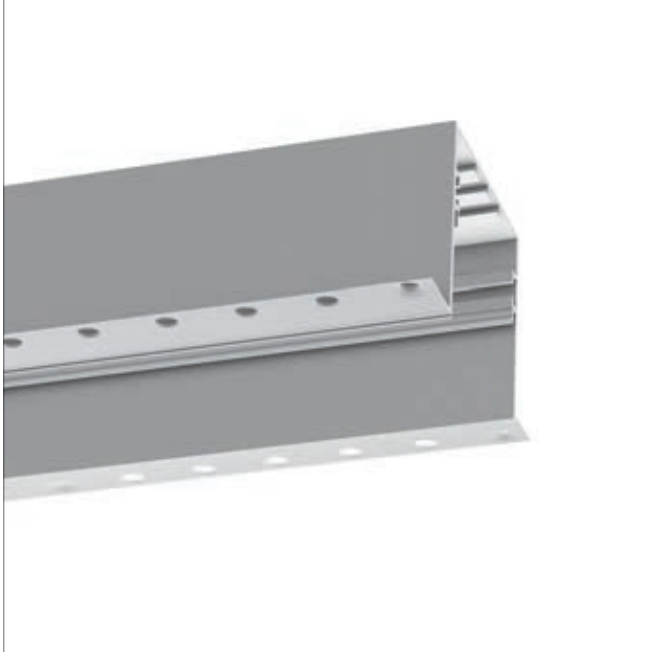


Atelier Pera - Cavaion Veronese (Ita))
Arch: Alberto Salvadori, Photo: Marco Zanta



Nothing 86 System Recessed ceiling Components

Structural modules



Structural module for recessed wall installation. Trimless ring, needs plaster finish. End caps, angles, intermediate connectors and optics to be ordered separately.

- Recessed ceiling and suspension modular system.
- Components: structural modules in extruded aluminium, pre-wired gear trays and optics.
- Structural modules available in 10 lengths (from 237 to 2340 mm) and, thanks to their flexibility, can house and freely alternate light sources.
- The original sequence can be modified over time, provided the total length of the system is kept the same.
- Linear fluorescent sources with diffused or dark light emissions, white or RGB LEDs with diffused emission, spot modules for accent lighting can be alternated to customize the sequence, with or without fluorescent indirect emission.
- Feeding plates with through-cabling and rapid connectors.
- To remove shadows in the joining area between 2 fluorescent lights, T16-Seamless lamps or traditional T16 fluorescent tubes with overlapping arrangements for uninterrupted light lines.
- 2 LED versions: with monochromatic warm white emissions (3000K), neutral white emission (4000K) and RGB emission.
- Same-plane angular configurations available, perpendicular angular configurations available on request.
- Compliant with standard EN60598-1 and other specific standards.

+ Junction components +



End caps.
(set of 2)



Intermediate connector.
(to be used for combining spotlighting modules with dark light or diffusing emission).



90° angle.
(to mechanically connect 2 recessed modules on the same plane).

Pre-wired gear trays

+

Electrical components

+

Optical system

+

Closing / joining screens

+

LED power supplies and control systems



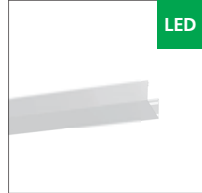
Pre-wired gear tray for white LED direct diffused emission prismatic. Integrated MV through-wiring.



Pre-wired gear tray for white RGB LED direct diffused emission. Integrated LV through-wiring.



Supplementary through-wiring (Optional). To be used in configuration with LV and MV pre-cabled gear trays.



Opal diffuser in polycarbonate for LED diffused versions.



Junction to be fitted to the module on the same plane. Compatible with the junction for the same plane.



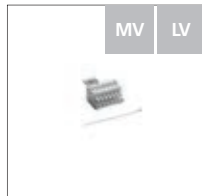
Electronic power supply unit. IP67.



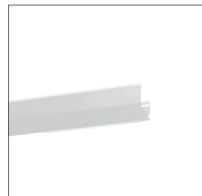
Pre-wired gear tray for fluorescent T16 tubes. Diffused direct emission. Integrated MV through-wiring.



Pre-wired gear tray for fluorescent T16 tubes. Dark light diffused direct emission. Integrated MV through-wiring.



Power supply kit.



Opal PMMA diffuser for fluorescent versions.



Control interface: IP20 and IP67. Allows management of groups of LV fittings.



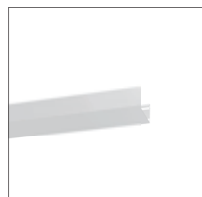
Pre-wired gear tray for fluorescent T16-SLS tubes. Diffused direct emission. Integrated MV through-wiring.



Accent modules.







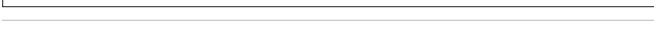








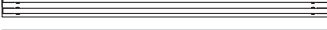


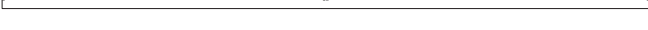
Dark light optics for fluorescent versions.











Prismoptics optics for white LED versions.

Nothing 86 System Recessed ceiling

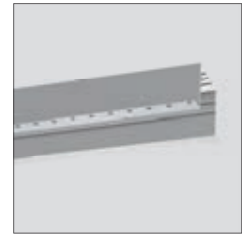
Structural modules	Length
	237 mm 1L
	474 mm 2L
	710 mm 3L
	947 mm 4L
	1184 mm 5L
	1421 mm 6L
	2368 mm 10L
	2605 mm 11L
	1170 mm 1DL
	2340 mm 2DL

Pre-wired gear trays		Length
	Accent module	237 mm 1L
	LED pre-wired gear tray	1184 mm 5L
	LED pre-wired gear tray	2368 mm 10L
	T16-SLS diffused pre-wired gear tray	1184 mm 5L
	Diffused fluo T16 gear	1421 mm 6L
	Dark-light fluo T16 gear (single)	1170 mm 1DL
	Dark-light fluo T16 gear (dual)	2340 mm 2DL

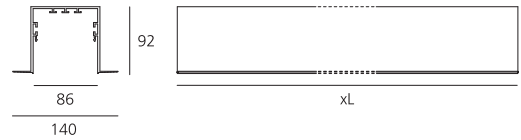
Optics		Length
	Diffusor for LED or Fluo	1184 mm 5L
	Diffusor for LED or Fluo	1421 mm 6L
	Diffusor for LED or Fluo	2368 mm 10L
	Diffusor for LED or Fluo	2605 mm 11L
	Diffusor for LED or Fluo	4736 mm 20L
	Dark light Fluo Optic	1170 mm 1DL
	Prismoptic for white LED	1184 mm 5L
	Prismoptic for white LED	2368 mm 10L

Structural module

Length		Code
237 mm	1L	M230000
474 mm	2L	M230100
710 mm	3L	M230200
947 mm	4L	M230300
1184 mm	5L	M230400
1421 mm	6L	M230500
2368 mm	10L	M230600
2605 mm	11L	M230700
1170 mm	1DL	M230900
2340 mm	2DL	M231000

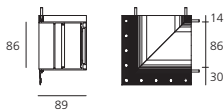


100x(ΣL+10 mm)



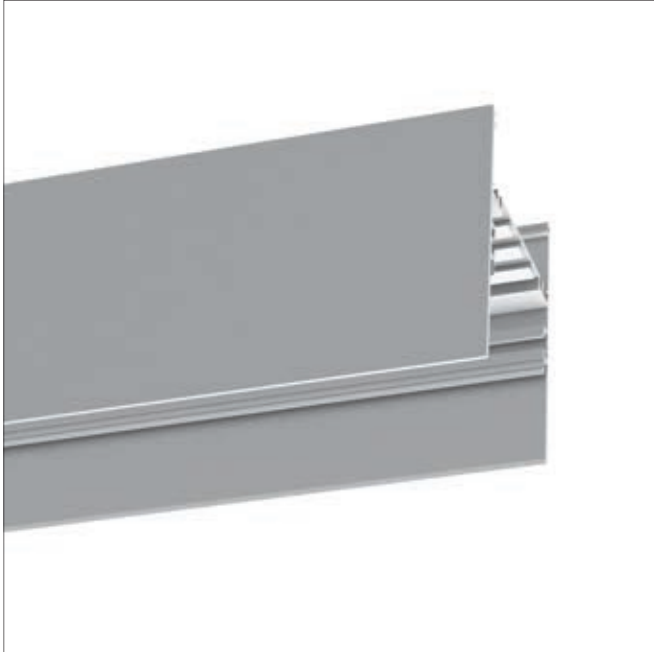
Accessories

	Color	Code
		M232400
	<input type="radio"/> <input checked="" type="radio"/>	M194620 M194660
		M181700




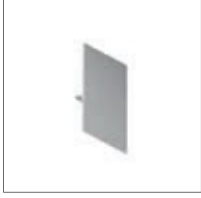
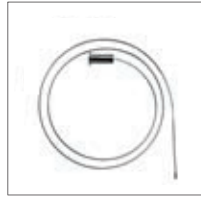


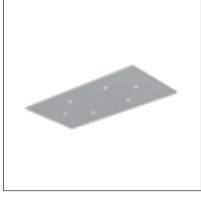

Nothing 86 System Ceiling/Suspension Components

Structural modules



Structural module for ceiling- or suspended-mounting. End caps, angles, fixing components, plates and optics to be ordered separately.

- Ceiling-mounted and suspended modular system.
- Components: structural modules in extruded aluminium, pre-wired gear trays and optics.
- Structural modules available in 12 lengths (from 237 to 4680 mm) and, thanks to their flexibility, can house and freely alternate luminaires.
- The original sequence can be modified over time, provided the total length of the system is kept the same.
- Linear fluorescent sources with diffused or dark light emissions, white or RB LEDs with diffused emission and prismoptic, spot modules for accent lighting can be alternated to customize the sequence, with or without fluorescent indirect emission.
- Supply plates with through-wiring and rapid connectors.
- To remove shadows in the joining area between 2 fluorescent lights, T16-Seamless lamps or traditional T16 fluorescent tubes with overlapping arrangements for uninterrupted light lines.
- 2 LED versions: with monochromatic warm white emissions (3000K), neutral white emission (4000K) and RGB emission.
- Same-plane angular configurations available, perpendicular angular configurations available on request.
- Compliant with standard EN60598-1 and other specific standards.

+	Installation components	+	Junction components	+
				
	<p>Ceiling fixing bracket (1 piece)</p>		<p>End caps (set of 2)</p>	
				
	<p>Steel suspension cable (1 piece)</p>		<p>Intermediate joint (to be used for combining spotlighting modules with fluorescent modules with dark light or diffusing emission)</p>	
				
	<p>Suspension set with steel cable and power supply cable (1 piece) Length 2000mm</p>		<p>Linear connector</p>	
				
			<p>90° joint (to connect two modules on one same plane).</p>	

Pre-wired gear trays



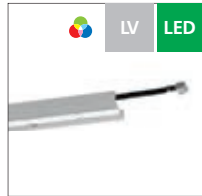
Pre-wired gear tray for white LED direct diffused emission and prismatic. Integrated MV through-wiring.



Pre-wired gear tray for fluorescent T16 tubes. Diffused direct emission. Integrated MV through-wiring.



Pre-wired gear tray for fluorescent T16-SLS tubes. Diffused direct emission. Integrated MV through-wiring.



Pre-wired gear tray for white RGB LED direct diffused emission. Integrated LV through-wiring.



Pre-wired gear tray for fluorescent T16 tubes. Indirect emission.



Pre-wired gear tray for fluorescent T16 tubes. Dark light direct emission. Integrated MV through-wiring.

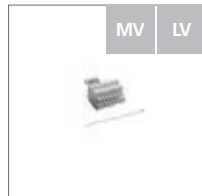


Accent modules.

Electrical components



Supplementary through-wiring (Optional). To be used in configuration with LV and MV pre-cabled gear trays.

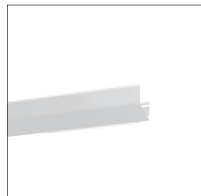


Power supply kit.

Optical system



Opal diffuser in polycarbonate for LED diffused versions.



Opal PMMA diffuser for fluorescent versions.



Dark light optics for fluorescent versions.



PMMA prismoptics optics.

Closing / joining screens



Joints between each two modules on the same level. Compatible with joints for connection on the same level.

LED power supplies and control systems
















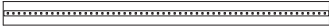
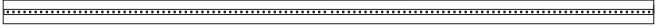


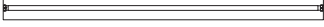

Electronic power supply unit. IP67.








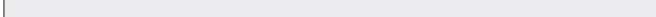


Control interface: IP20 and IP67. Allows management of groups of LV fittings.

Nothing 86 System Ceiling/Suspension

Structural modules	Length
	237 mm 1L
	474 mm 2L
	710 mm 3L
	947 mm 4L
	1184 mm 5L
	1421 mm 6L
	2368 mm 10L
	2605 mm 11L
	4736 mm 20L
	1170 mm 1DL
	2340 mm 2DL
	4680 mm 4DL

Pre-wired gear trays		Length
	Accent module	237 mm 1L
	LED pre-wired gear tray	1184 mm 5L
	LED pre-wired gear tray	2368 mm 10L
	T16-SLS diffused pre-wired gear tray	1184 mm 5L
	Piastra Fluo diffuser T16	1421 mm 6L
	Piastra Fluo dark-light T16 (single)	1170 mm 1DL
	Piastra Fluo dark-light T16 (double)	2340 mm 2DL

Optics		Length
	Diffuser for LED or Fluo	1184 mm 5L
	Diffuser for LED or Fluo	1421 mm 6L
	Diffuser for LED or Fluo	2368 mm 10L
	Diffuser for LED or Fluo	2605 mm 11L
	Diffuser for LED or Fluo	4736 mm 20L
	Dark light Fluo Optic	1170 mm 1DL
	Prismoptic for white LED	1184 mm 5L
	Prismoptic for white LED	2368 mm 10L

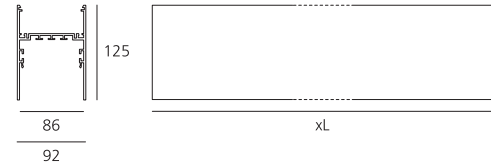
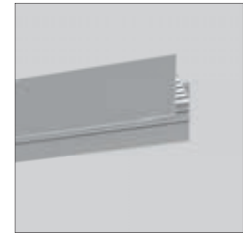
White


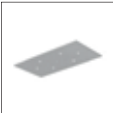



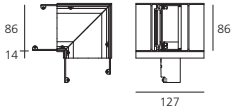





Gloss anodised

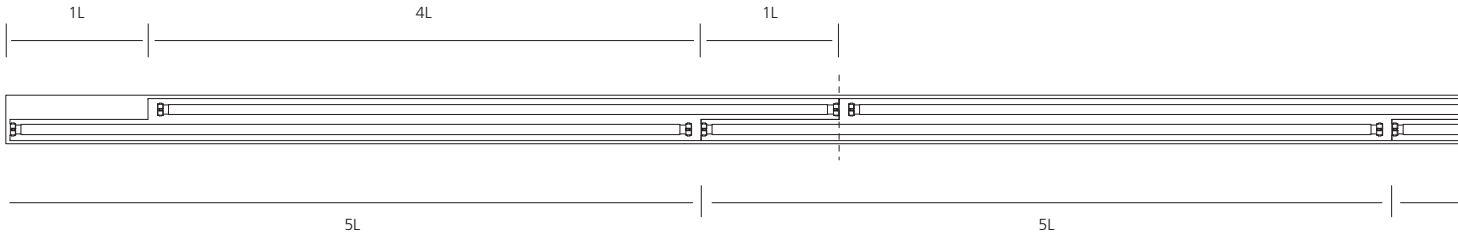
**Structural module**

Length		Color	Code
237 mm	1L	<input type="radio"/>	M231220
		<input checked="" type="radio"/>	M231260
474 mm	2L	<input type="radio"/>	M231320
		<input checked="" type="radio"/>	M231360
710 mm	3L	<input type="radio"/>	M231420
		<input checked="" type="radio"/>	M231460
947 mm	4L	<input type="radio"/>	M231520
		<input checked="" type="radio"/>	M231560
1184 mm	5L	<input type="radio"/>	M231620
		<input checked="" type="radio"/>	M231660
1421 mm	6L	<input type="radio"/>	M231720
		<input checked="" type="radio"/>	M231760
2368 mm	10L	<input type="radio"/>	M231820
		<input checked="" type="radio"/>	M231860
2605 mm	11L	<input type="radio"/>	M231920
		<input checked="" type="radio"/>	M231960
4736 mm	20L	<input type="radio"/>	M232020
		<input checked="" type="radio"/>	M232060
1170 mm	1DL	<input type="radio"/>	M232120
		<input checked="" type="radio"/>	M232160
2340 mm	2DL	<input type="radio"/>	M232220
		<input checked="" type="radio"/>	M232260
4680 mm	4DL	<input type="radio"/>	M232320
		<input checked="" type="radio"/>	M232360

**Accessories**

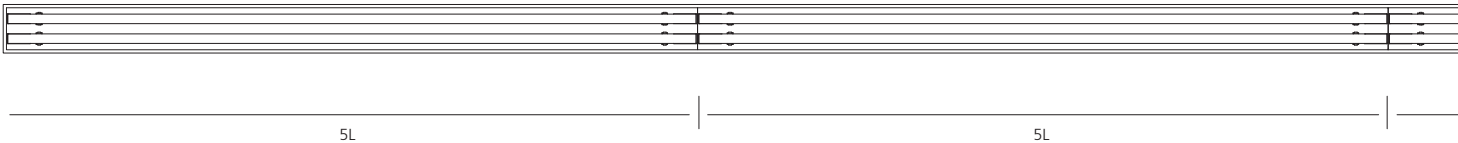
	Color	Code
 <p>End caps. (set of 2)</p>	<input type="radio"/> <input checked="" type="radio"/>	M194320 M194360
 <p>Linear connector. (1 piece)</p>		M194500
 <p>Ceiling fixing bracket. (1 piece)</p>		M232600
 <p>Intermediate joint. To be used for combining spotlighting modules with fluorescent modules with dark light or diffusing emission.</p>	<input type="radio"/> <input checked="" type="radio"/>	M194620 M194660
 <p>90° joint. To mechanically connect 2 modules on one same plane.</p> 	<input type="radio"/> <input checked="" type="radio"/>	M181820 M181860
 <p>Steel suspension cable. (1 piece). Length 2000 mm.</p>		M194700
 <p>Suspension set with steel cable and power supply cable. Length 2000 mm.</p>		M194800
<p>MV LV</p>  <p>LV (3x1,5mm²). For powering LED RGB plates. MV (5x1,5mm² + 2x0,5mm²). For powering fluorescent modules, white LED plates and accent modules.</p>		M194900

Line with fluorescent T16- diffuser modules



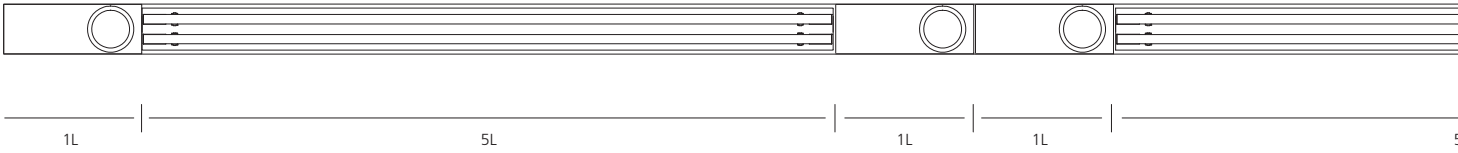
= (20L+1L) o (10L+11L)

Line with fluorescent T16-SLS diffuser modules

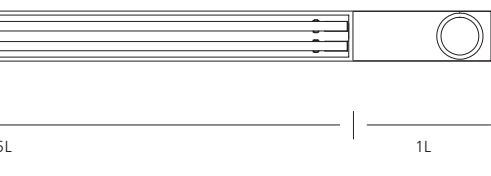
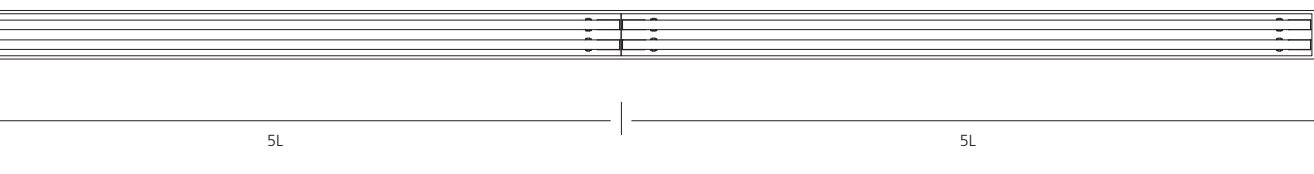
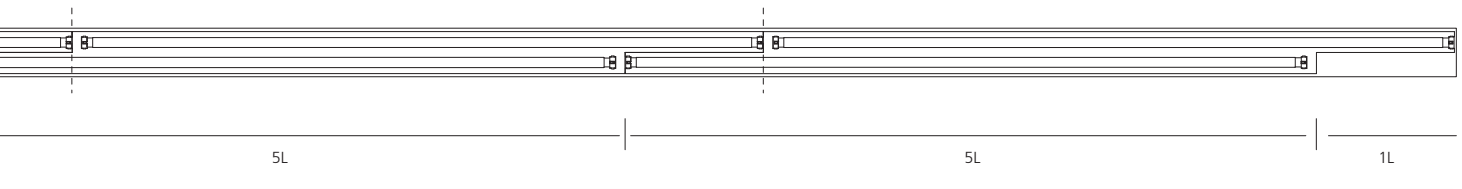


= (1x20L) o (2x10L) o (4x5L)

Mixed line with fluorescent T16-SLS diffuser modules and spotling/accent units.



= (10L+4L) o (6L+2L+6L)



Wired gear plates

White LED direct emission

W	Length	CCT
23 W	1184 mm 5L	3000 K 4000 K
46 W	2368 mm 10L	3000 K 4000 K

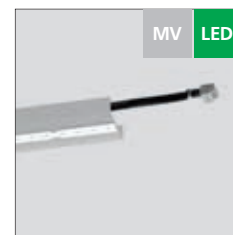
Integrated MV through-cabling.

non dimmable

Code
M232800
M232900
M237800
M237900

Dali-SwitchDim

Code
M232801
M232901
M237801
M237901



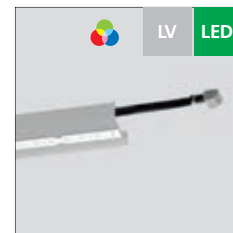
RGB LED direct emission

W (LED)	Length
18 W	1184 mm 5L

Integrated LV through-cabling.

Power supply groups and lighting management kits are required. To be ordered separately.

Code
M233600



Direct diffused emission T16 (G5)

W	Length
2x28 W	1421 mm 6L

Integrated MV through-cabling.

non dimmable

Code
M290600



Direct diffused emission T16 (G5)

W	Length
2x28	1421 mm 6L

Direct diffused emission T16-SLS (G5)

W	Length
2x28 W	1184 mm 5L

Integrated MV through-cabling.

Dali-SwitchDim

Code
M233001



Direct diffused emission T16 (G5)

W	Length
2x28	1184 mm 5L

Indirect emission T16 (G5)

W	Length
1x39 W	875 mm
2x39 W	1750 mm

Upper screen in PMAA included.

non dimmable

Code
M233100
M233200



650°

Diffused emission

Diffuser for LED modules

Length

1184 mm	5L
1420 mm	6L
2368 mm	10L
2605 mm	11L
4736 mm	20L

Code

M235100
M235200
M235300
M235400
M235500



850°



Diffuser for fluorescent modules

Length

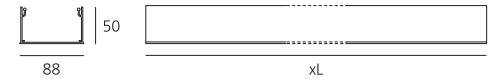
1184 mm	5L
1421 mm	6L
2368 mm	10L
2605 mm	11L
4736 mm	20L

Code

M234500
M234600
M234700
M234800
M234900



650°



Prismatic

Diffuser for LED modules

Length

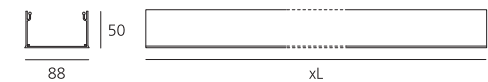
1184 mm	5L
2368 mm	10L

Code

M289800
M289900



850°



Wired gear plates fluo direct emission dark-light

Direct emission T16 (G5)

W	Length	
1x28 W	1170 mm	1DL
2x28 W	2340 mm	2DL

non dimmable

Code
M290800
M290900



Direct emission T16 (G5)

W	Length	
1x28 W	1170 mm	1DL
2x28 W	2340 mm	2DL

Dali-SwitchDim

Code
M233401
M233501

Integrated MV through-cabling.

Dark Light Optics

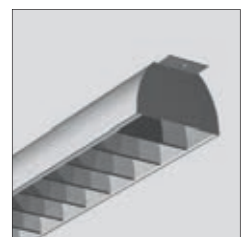
Length
1170 mm 1DL

Code
M235000

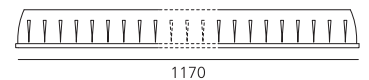
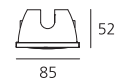
UGR < 19	
2 θ /2 = 88°	28 W

E₀ (h 1m) 1130 lux

E₀ (h 2m) 283 lux



960°



Accent modules

LED (GU10)

W	Length		Color
1x7 W	237 mm	1L	●

Code
M234400

Black



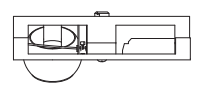
Integrated electronic power supply.
Integrated MV through-cabling.



850°



86



Ø80

237



Power supply/light management system for LED*



Electronic power supply
IP67. Input voltage range:
90-264VAC / 47-63 VDC.
Output voltage: 48 VDC. Protection
against overcurrent, overvoltage,
short-circuit and overtemperature,
with automatic reactivation.

100 W
For feeding up to a total 90 W.
220x68x38 mm.

240 W
For feeding up to a total 225 W.
244x68x39 mm.

320 W
For feeding up to a total 300 W.
252x90x44 mm.



Control interface
It allows the management of LED rgb
groups of Nothing 86 System devices
through Dali or Dmx light manage-
ment systems (not included).

IP67



Integrated sequencer for stand-alone
operation with predefined colour
sequence. Possibility of master-slave
configuration.

IP20

IP67. Compactible DALI-Switch Dimm
310x168x90 mm.

IP67. Compactible DALI-Switch Dimm
or DMX.
310x168x90 mm.

IP20. Compactible DALI-Switch Dimm
Suitable for DIN rail mounting.
106x90x70 mm.

IP20. Compactible DALI-Switch Dimm
or DMX.
Suitable for DIN rail mounting.
106x90x70 mm.

For electrical scheme, please see page 380

Electrical components



Optional through-wiring.
(optional).
Required for configurations
including LV and MV pre-cabled
gear trays.

LV 237 mm

LV 1170/1184 mm

LV 1421mm

in the event of 'n' cabled
gear plates of 6 m. length,
the first 'N-1' will use optional
through-wiring l=1184,
whereas the last gear plate will use
an optional cable L=1421

LV 2340/2368 mm

MV 1184 mm

MV 2368 mm



Power supply kit.
Enables connection to the first pre-
wired gear tray of the initial module.
To be used only with ceiling-recessed
and ceiling-mounted installations.

LV (3xmax 1,5 mm²)

For powering LED RGB trays.

MV (7xmax 1,5 mm²)

For powering fluorescent modules,
white LED plates and accent modules.

Accessories



Closure panel.
Length 237 mm (1L).

Color



Code

M232710

Closure screens for 90° joints



**Junction to be fitted for modules
at 90° on the same plane.**
Compatible with the junction
for the same plane.

For continuity between LED diffused
emission modules and spot
modules.

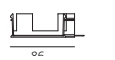
Code

M167500



For continuity between
fluo diffused emission modules.

M167600



For continuity between
fluo dark light emission modules.

M167700

Light sources



**Fluorescent tube
T16-SEAMLESS (G5)**
1 piece

28 W (3000 K)

28 W (4000 K)

54 W (3000 K)

54 W (4000 K)

Code

M004810

M004815



Fluorescent tube T16 (G5)
1 piece

28 W (3000 K)-direct

28 W (4000 K)-direct

54 W (3000 K)-direct

54 W (4000 K)-direct

39 W (3000 K)-indirect

39 W (4000 K)-indirect

M004380

M004325

M004350

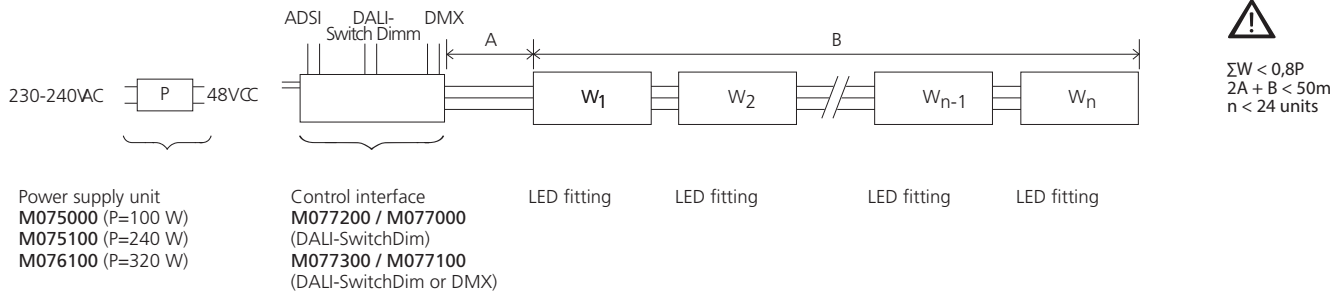
M004355

M004380

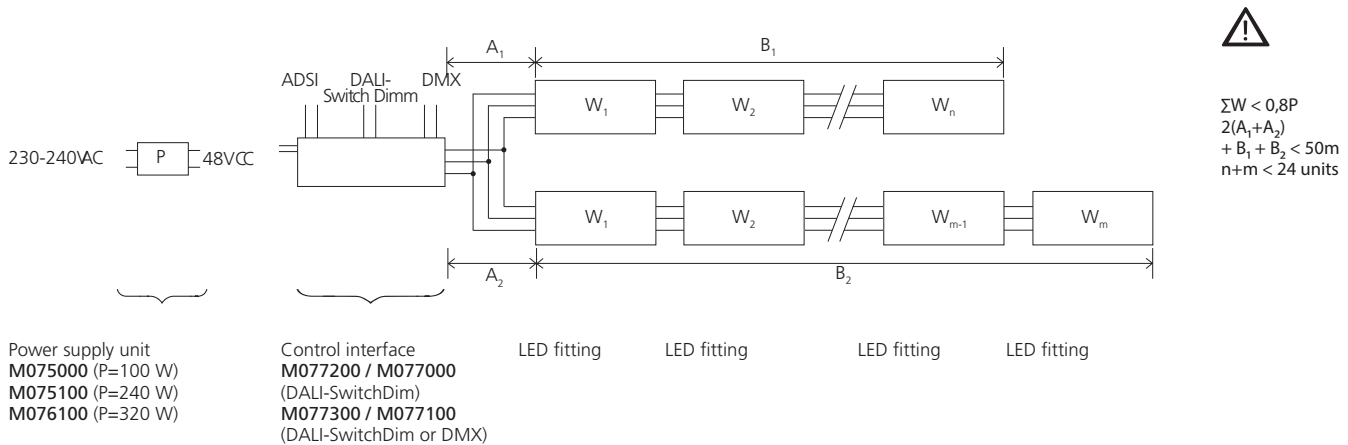
M004381

Nothing 86 LED management (LV): electrical scheme

Stand-alone 1 *

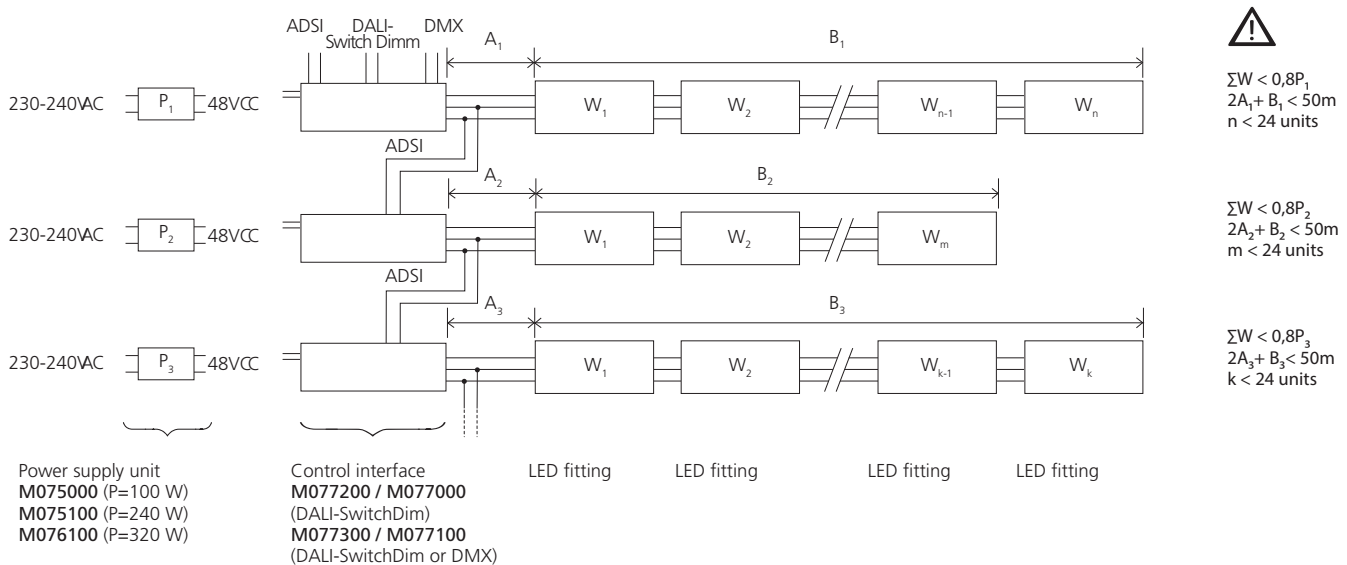


Stand-alone 2 *



* Maximum values.
 For lighting design, please use data available on the control interface manual.

Master-slave *





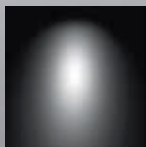


Grafa System

Jean Michel Wilmotte
2014

- Edge Backlighting Tecnology 39 W
- 3400 / 3886 - 3206 / 3665 lumen
- MacAdam 2SDC
- Beam: XF
- L70(6K)>50000h
- CRI 3000K / 4000K
- CRI=80 (typ.)
- UGR < 19
- IP20 

- Modular system with direct emission and indirect with LED high efficiency.
- Installation with suspension.
- Single mounting, in continuous line by angle (90°), free composition.
- Dimmable electronic power supply DALI.
- Materials: structure in extruded aluminum anodised matte, top screen with anti-dust polycarbonate, staples in 6 different tones.
- Quick adjustment steel suspension cables.
- Complies with EN62471, EN60598-1 and other specific standards.



XF = Extra flood
(>45°)



Grafa System



System Modules

Module 1200x300 single



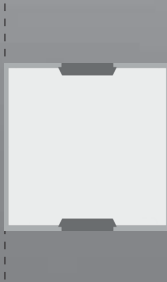
Module 1200x300 modular



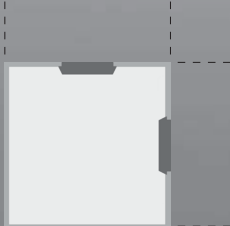
Module 600x600 single



Module 600x600 modular linear



Module 600x600 modular angular



Suspended Accessories

Single Clip



Angular Brackets

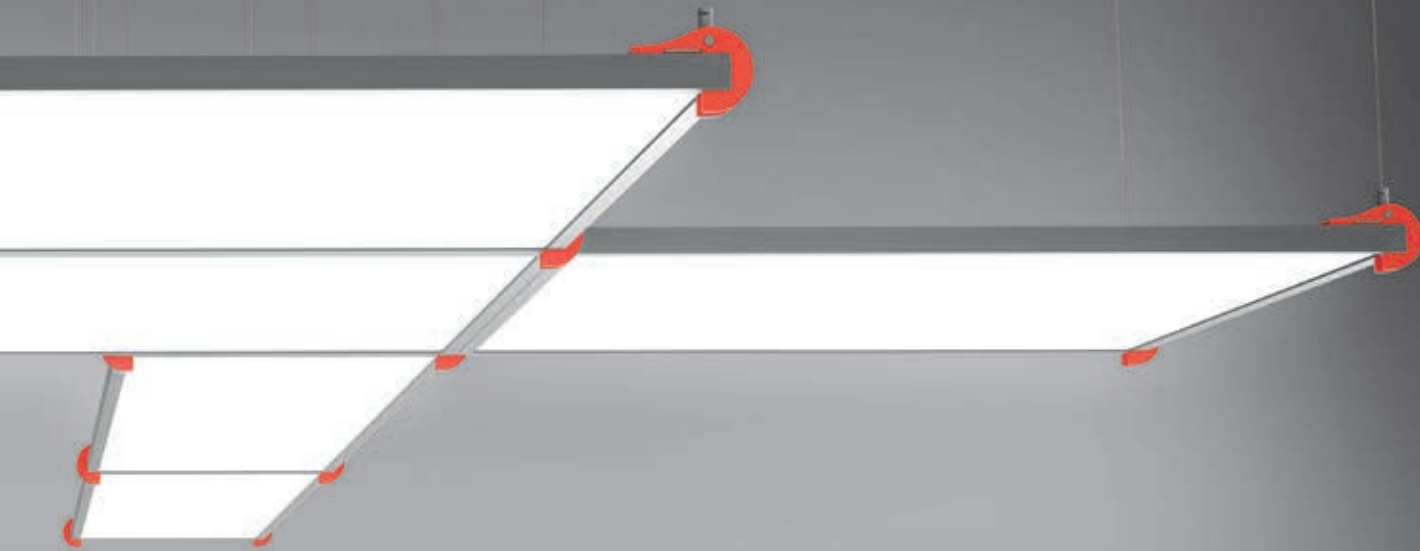
Double Clip



Mixed Modules Brackets

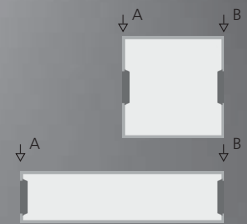
Angular Clip



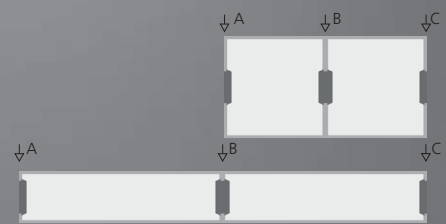


Driver Links

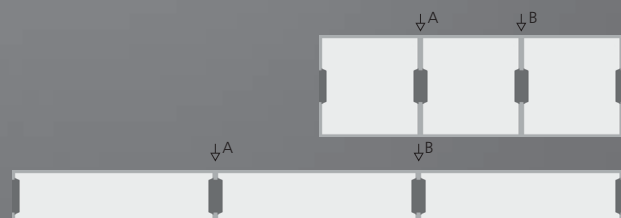
Kit driver 1X - end links
2 possible positions A-B



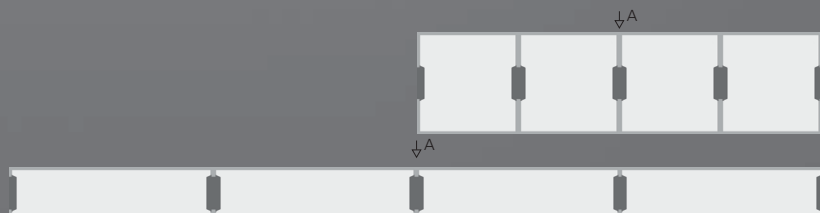
Kit driver 2X - central links
3 possible positions A-B-C



Kit 3X central links
2 possible positions A-B



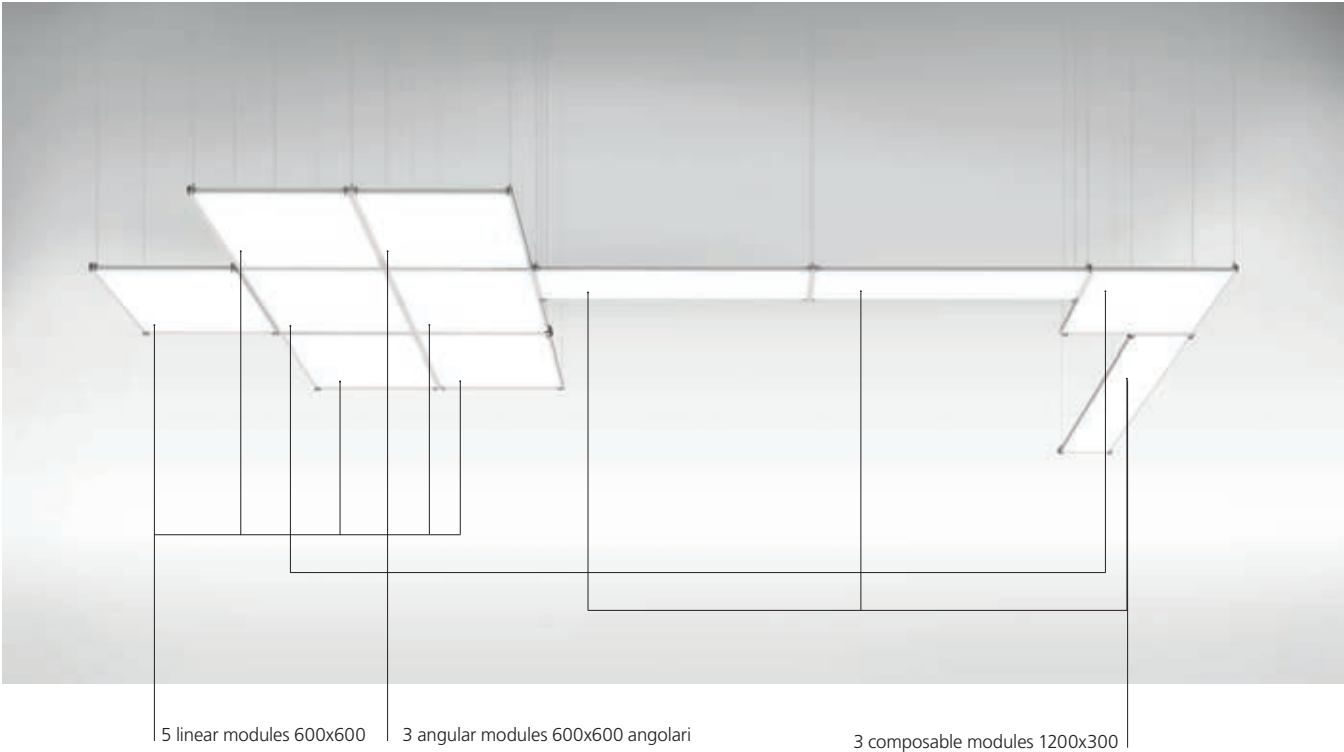
Kit 4X central links
one possible position A



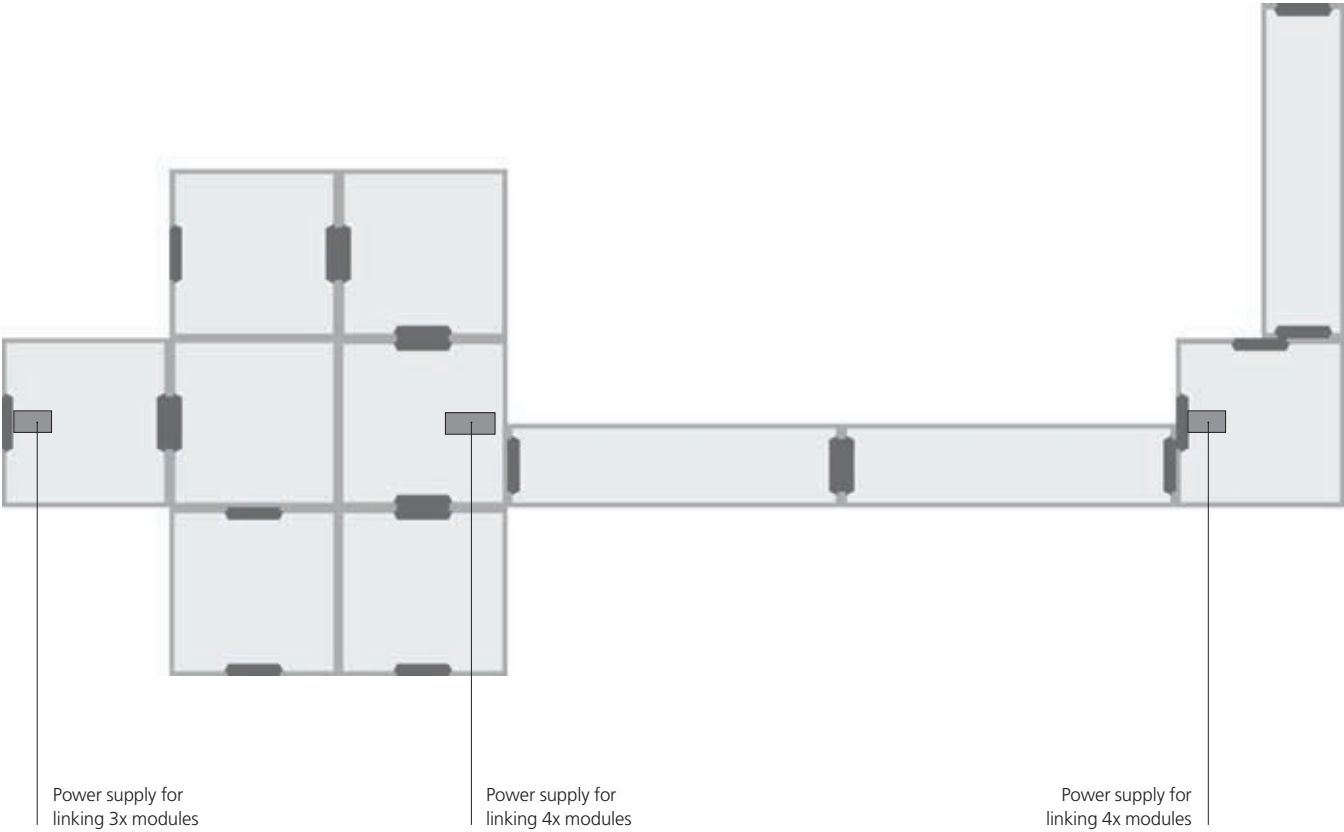
Grafa System

Example of a complex configuration:

Modules



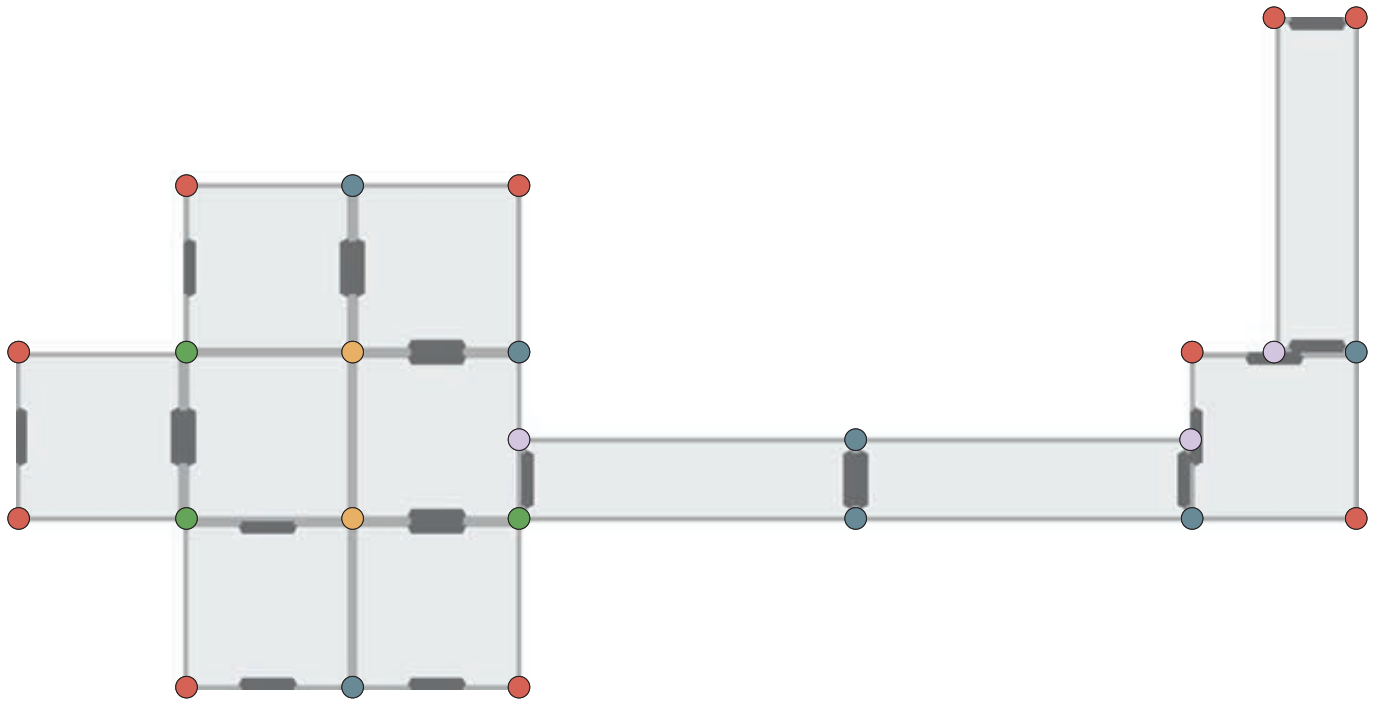
Power supplies



Grafa System

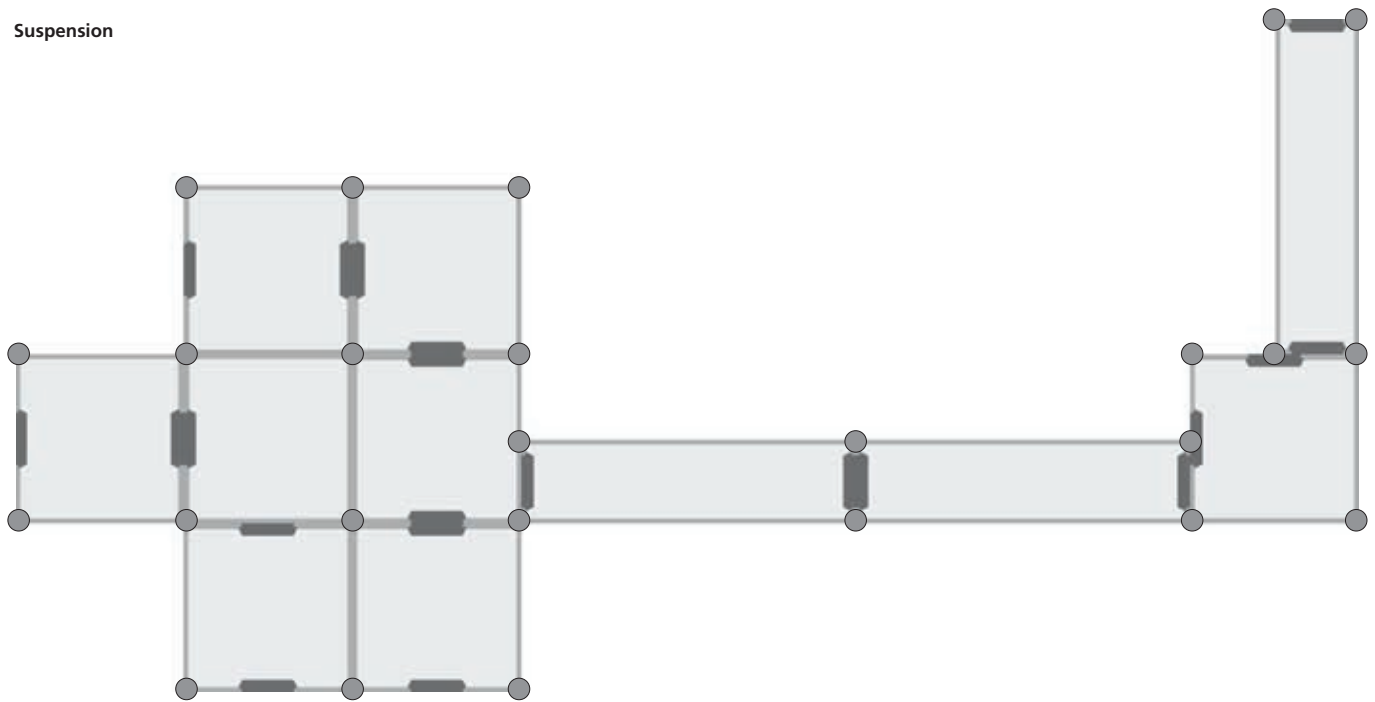
Example of a complex configuration:

Clips



- Clip 1 module
- Clip 2 module
- Clip 3 module
- Suspension kit 4 modules
- Clip linking modules 1200/600

Suspension



- Points of cable positioning

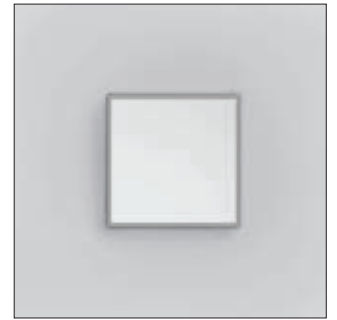
Grafa System

Structural Module 600x600

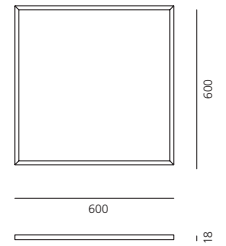
Cables	W	CRI	Weight	Beam	Flux	CCT	Code
linear	39 W	=80 (typ.)	4,00 kg	XF	3400 lm	3000 K	M3003W61
					3886 lm	4000 K	M3003N61
angular					3400 lm	3000 K	M3004W61
					3886 lm	4000 K	M3004N61

Linking clips separately.

Driver SELV supplied separately.



IP20

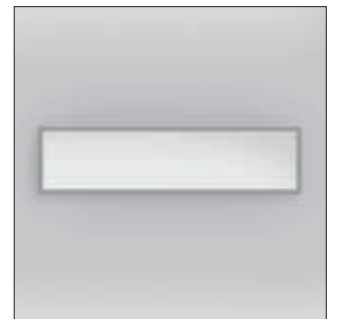


Structural Module 1200x300

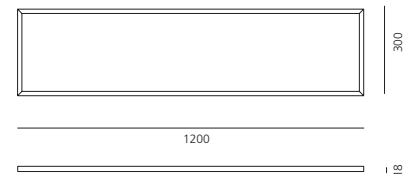
Cables	W	CRI	Weight	Beam	Flux	CCT	Code
linear	39 W	=80 (typ.)	4,00 kg	XF	3207 lm	3000 K	M3001W61
					3665 lm	4000 K	M3001N61




Linking clips separately.

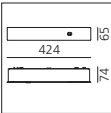
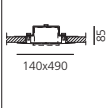
Driver SELV supplied separately.



IP20



Clips		Color	Code
	Clips singular module	○	M301020
		●	M301030
		●	M301050
		●	M301000
		●	M301010
		●	M301040
	Linking Clips 2 modules	○	M301120
		●	M301130
		●	M301150
		●	M301100
		●	M301110
		●	M301140
	Linking Clips 3 modules	○	M301220
		●	M301230
		●	M301250
		●	M301200
		●	M301210
		●	M301240
	Linking Clips 4 modules	○	M301320
		●	M301330
		●	M301350
		●	M301300
		●	M301310
		●	M301340
	Linking Clips modules 1200x300 with 600x600	○	M301420
		●	M301430
		●	M301450
		●	M301400
		●	M301410
		●	M301440

Driver	Dimmable DALI
 <p>Rose x 1 module End 1 power cable – max. length 1500 mm Occupies 1 DALI address</p>	Code M300591
<p>Rose x 2 modules End and Central 1 power cable – max. length 1500 mm 1 connection cable 1 power connection cover Occupies 1 DALI address</p>	M300691
<p>Rose x 3 modules Central 2 power cables – max. length 1500 mm 1 connection cable 1 power connection cover Occupies 2 DALI addresses</p>	M300791
<p>Rose x 4 modules Central 2 power cables – max. length 1500 mm 2 connection cables 2 power connection covers Occupies 2 DALI addresses</p>	M300891
 <p>Recess kit for roses 1/2/3/4 modules 140x490 105 x 450 mm</p>	M300900

Grafa Stand Alone



Structural module 600x600 Stand-Alone

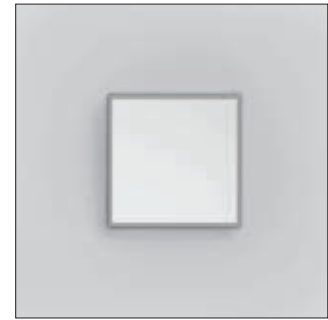
W	CRI	Weight	Beam	Flux	CCT
39 W	=80 (typ.)	4,00 kg	XF	3400 lm	3000 K
				3886 lm	4000 K

DALI

Code
M3002W61
M3002N61

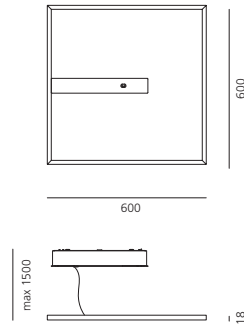
DALI-SwitchDim

Code
M3002W62
M3002N62



IP20

Linking clips separately.
220/240Vac 50/60Hz electronic ballast included.
Occupies 1 DALI destination.



Structural module 1200x300 Stand-Alone

W	CRI	Weight	Beam	Flux	CCT
39 W	=80 (typ.)	4,00 kg	XF	3206 lm	3000 K
				3665 lm	4000 K

DALI

Code
M3000W61
M3000N61

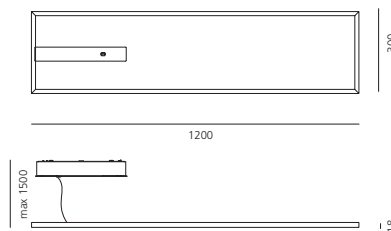
DALI-SwitchDim

Code
M3000W62
M3000N62



IP20

Linking clips separately.
220/240Vac 50/60Hz electronic ballast included.
Occupies 1 DALI destination.



Clips



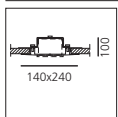
4 Clips singular module

Color



Code

M301620
M301630
M301650
M301600
M301610
M301640



Recess kit for roses
1/2/3/4 modules

105 x 200 mm

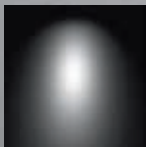
Code

M301500

Pad System

Carlotta de Bevilacqua
2014

- Edge Backlighting Tecnology 39 W - 53 W
- 3061 - 6365 lumen
- MacAdam 2SDC
- Beam: XF
- L70(6K)>50000h
- CCT : 3000K / 4000K
- CRI=80 (typ.)
- UGR < 19
- IP20 ☺

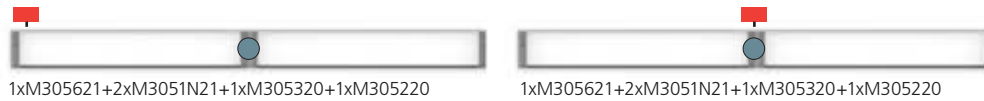


XF = Extra flood
(>45°)

- Modular system with direct emission and indirect with LED high efficiency.
- Ultra thin profile
- Edge Backlighting Technology
- Installation with suspension.
- Single mounting, in continuous line by angle (90°), free composition.
- Non dimmable, dimmable electronic power supply DALI.
- Materials: structure in extruded aluminum.
- Suspension cables in steel with quick adjustment.
- Complies with EN62471, EN60598-1 and other specific standards.



Pad System Configuration



1xM305621+2xM3051N21+1xM305320+1xM305220

1xM305621+2xM3051N21+1xM305320+1xM305220

■ Kit driver linear connector (1M; 2M)



1xM305821+3xM3051N21+2xM305320+1xM305220

■ Kit driver linear and angular connector (1M+1M; 1M+2M; 2M+2M)

● Linear connector

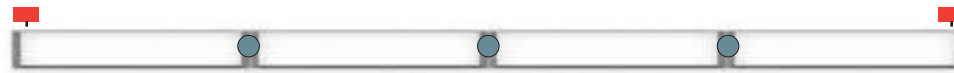
● Angular connector



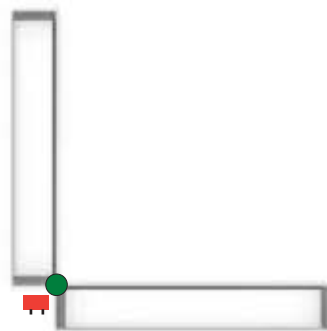
1xM305621+1xM305521+3xM3051N21+2xM305320+1xM305220



1xM305921+4xM3051N21+3xM305320+1xM305220



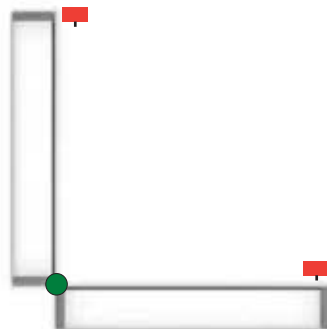
2xM305621+4xM3051N21+3xM305320+1xM305220



1xM305721+2xM3051N21+1xM305420+1xM305220



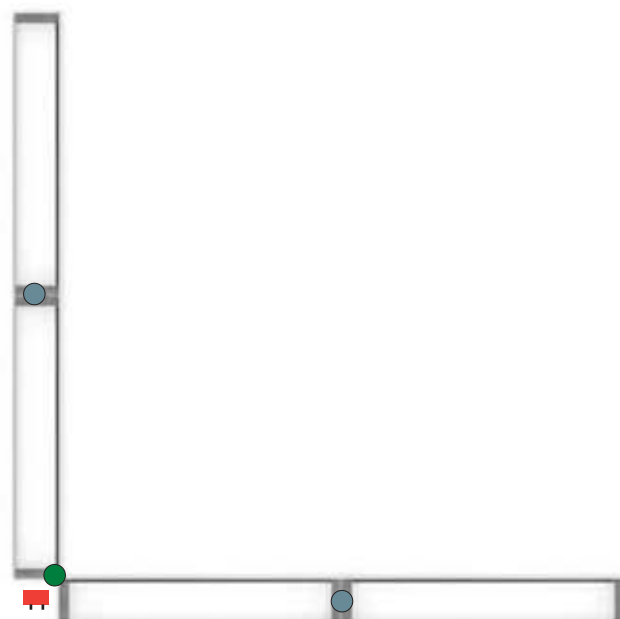
1xM305821+3xM3051N21+1xM305420+1xM305320+1xM305220



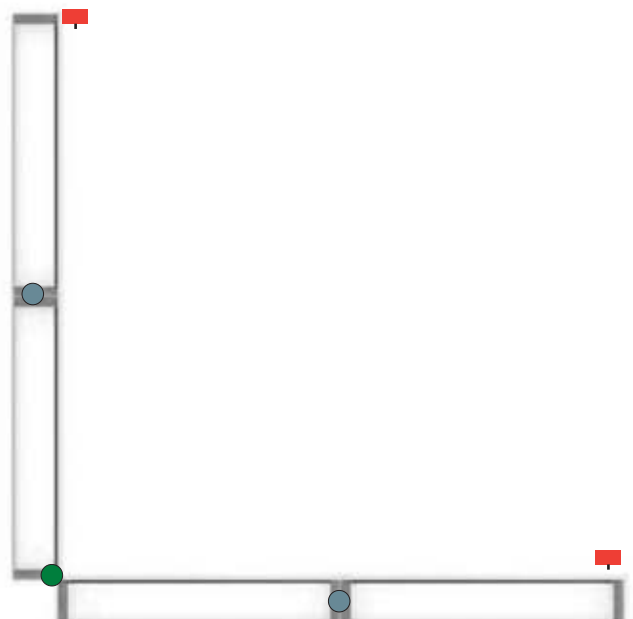
2xM305521+2xM3051N21+1xM305420+1xM305220



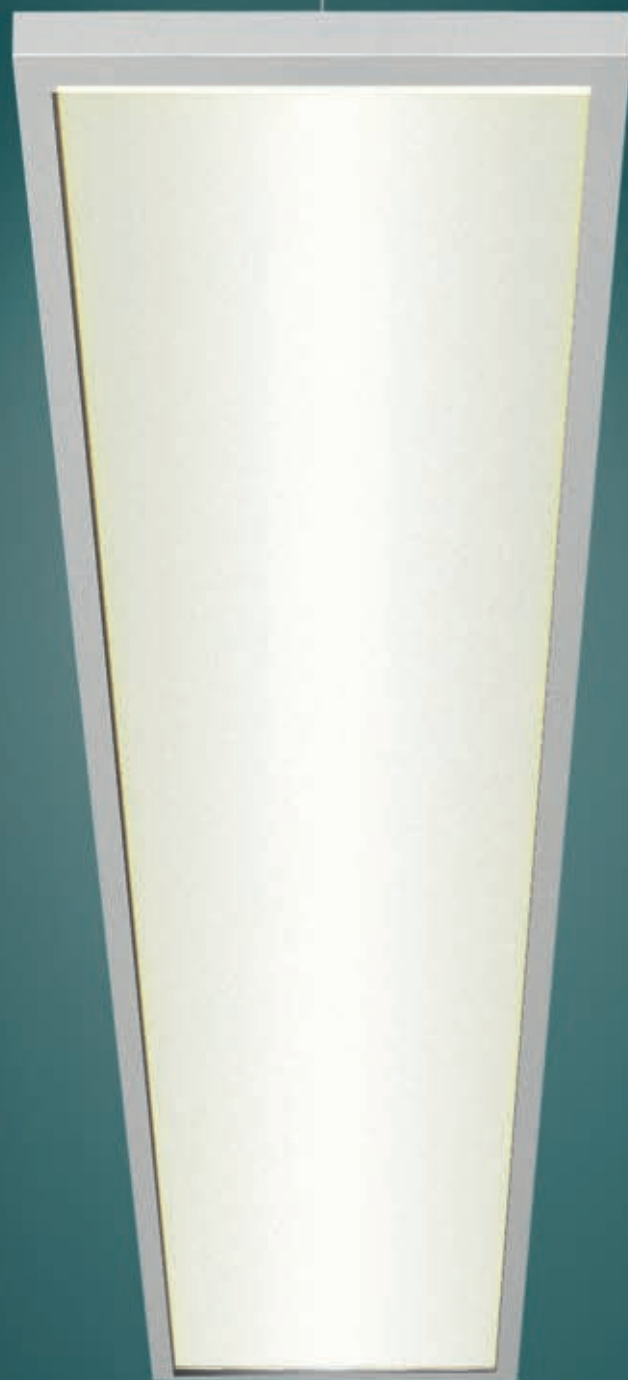
1xM305521+1xM305621+3xM3051N21+1xM305420+1xM305320+1xM305220



1xM305921+4xM3051N21+1xM305420+2xM305320+1xM305220



2xM305621+4xM3051N21+1xM305420+2xM305320+1xM305220



Pad System

White Gloss anodised

W	CRI	Weight	Beam	Flux	CCT	Color
39 W	=80	2,33 kg	XF	3061 lm	3000K	<input checked="" type="radio"/>
						<input type="radio"/>
				3499 lm	4000K	<input checked="" type="radio"/>
						<input type="radio"/>

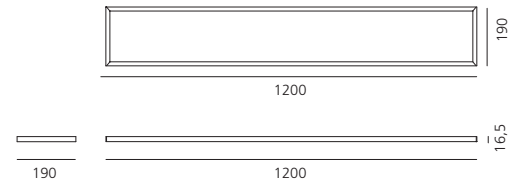
UGR<19

DALI


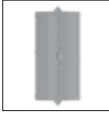

Code
M3051W61
M3051W21
M3051N61
M3051N21



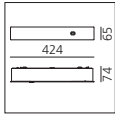

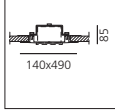
IP20



Accessories

	Color	Code
 End cap	<input checked="" type="radio"/>	M305260
	<input type="radio"/>	M305220
 L-shaped connector	<input checked="" type="radio"/>	M305360
	<input type="radio"/>	M305320
 90° shaped connector	<input checked="" type="radio"/>	M305460
	<input type="radio"/>	M305420

Accessories

	Code
 Kit driver linear connector 1M Occupies 1 DALI destination.	M305521
 Kit driver linear connector 2M Occupies 1 DALI destination.	M305621
 Kit driver linear and angular connector 1M+1M Occupies 1 DALI destination.	M305721
 Kit driver linear and angular connector 1M+2M Occupies 2 DALI destination.	M305821
 Kit driver linear and angular connector 2M+2M Occupies 2 DALI destination.	M305921
 Recess kit for roses 1/2/3/4 modules 105 x 450 mm	M300900

Pad System Stand-alone

W	CRI	Weight	Beam	Flux	CCT	Color
53 W	=80	4,03 kg	XF	5569 lm	3000K	<input checked="" type="radio"/>
						<input type="radio"/>
				6365 lm	4000K	<input checked="" type="radio"/>
						<input type="radio"/>

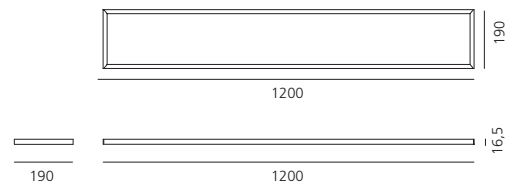
UGR<19
220/240Vac 50/60Hz electronic ballast included.

DALI

Code
M3050W61
M3050W21
M3050N61
M3050N21



IP20

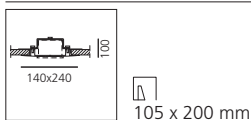


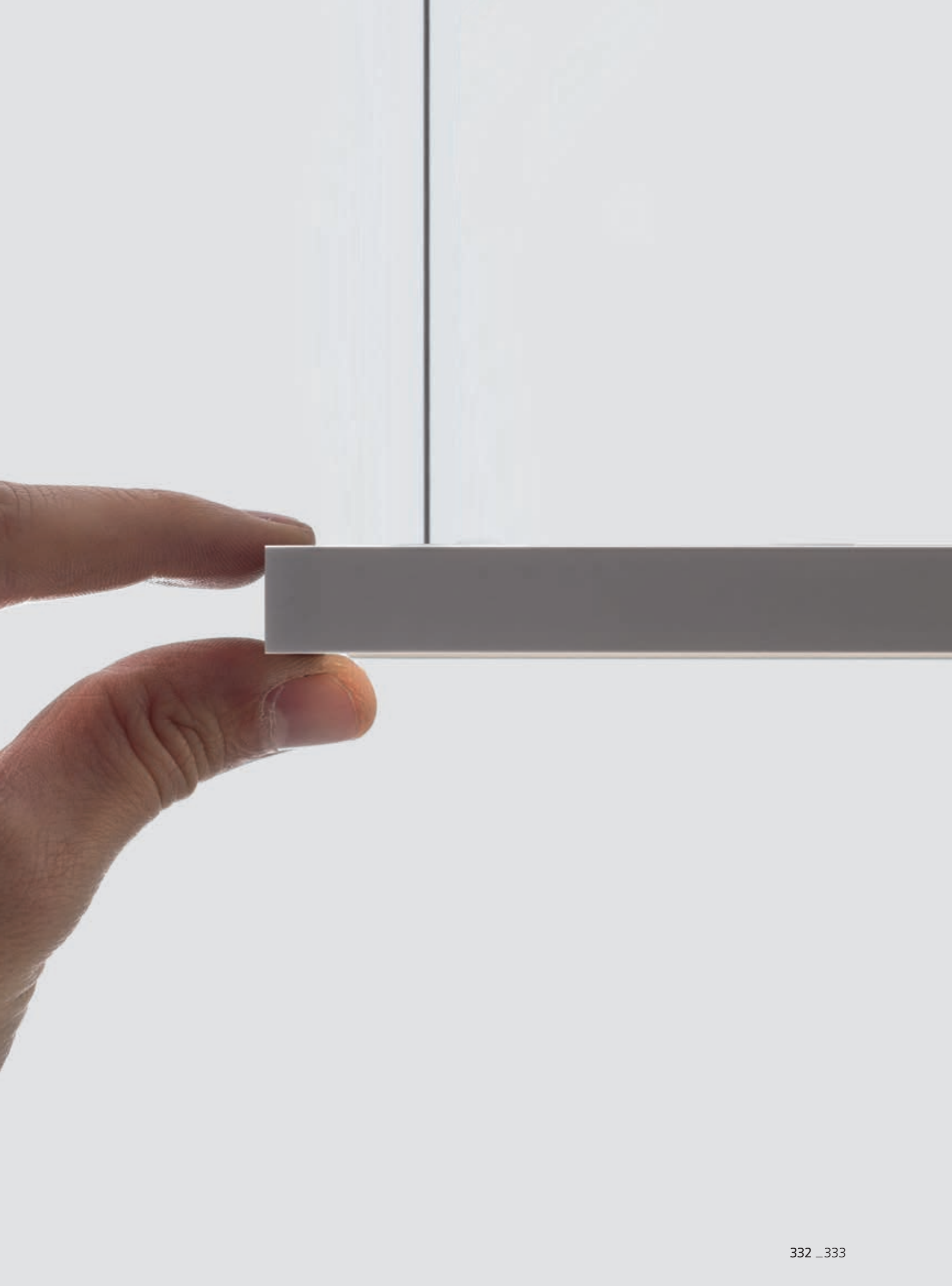
DALI-SwitchDim

W	CRI	Weight	Beam	Flux	CCT	Color
39 W	=80	2,33 kg	XF	3061 lm	3000K	<input checked="" type="radio"/>
						<input type="radio"/>
				3499 lm	4000K	<input checked="" type="radio"/>
						<input type="radio"/>

UGR<19
220/240Vac 50/60Hz electronic ballast included.

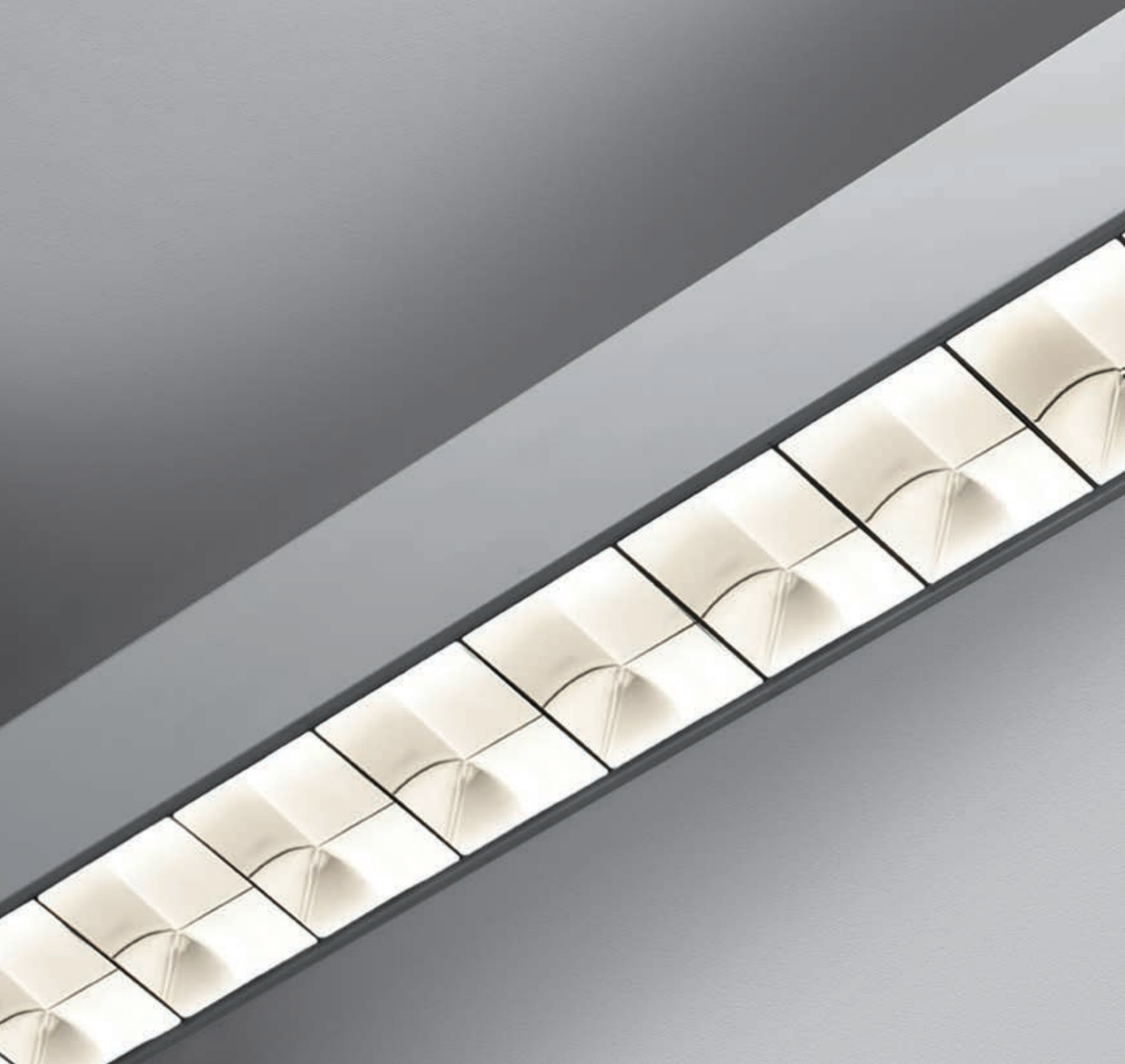
Code
M301500

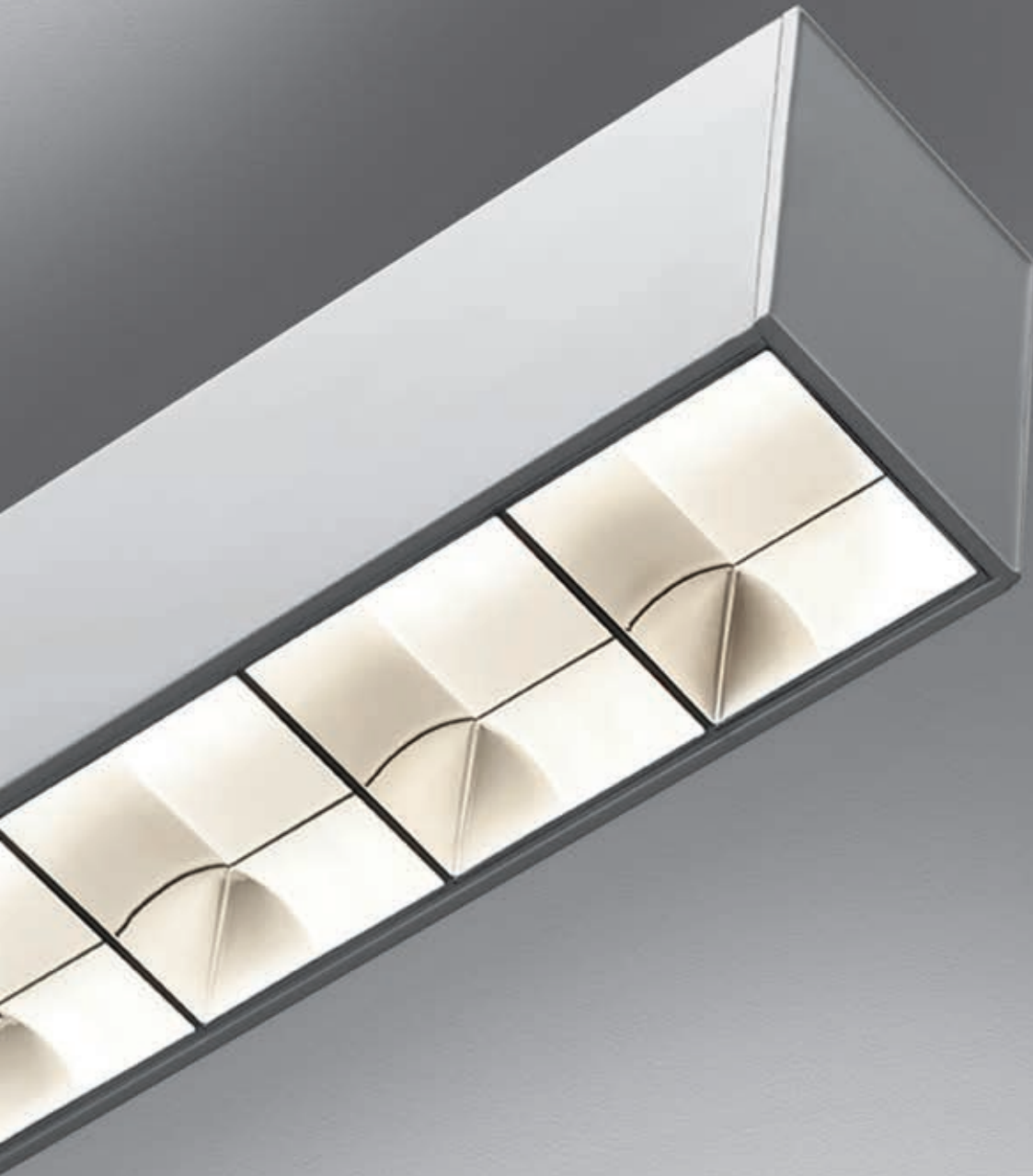




Smart Office

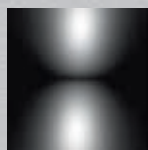
Design Office
2016



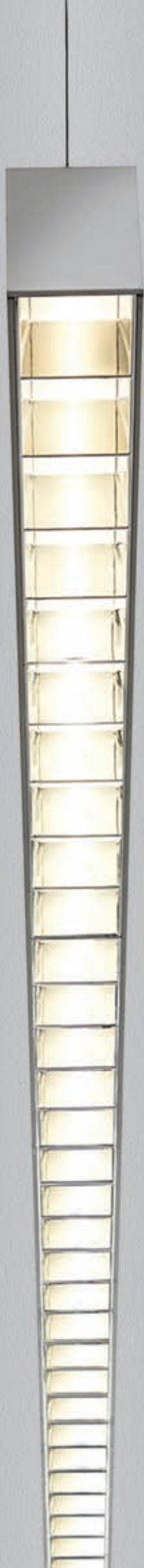


- LED 37 / 81 W
- 3842 / 7685 lumen
- CCT: 3000 / 4000
- Beam: XF
- CRI= 80
- UGR < 19
- IP20 ☺

- Dedicated office suspension ensuring top performance with utmost formal simplicity.
- Highly uniform emission, without multiple shadows or spots.
- Innovative optical system: the light emitted by a LED strip is controlled by a mixing chamber before emission through a traditional lamellar optical unit.
- Electronic and electronic dimmerable (DALI) powering.
- Two sizes and two power options.



XF = Extra flood
(>45°)



Double emission

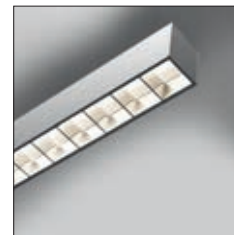
W	Length	CRI	Weight	Flux	CCT	Color
37 W	1127 mm	=80	16,00 kg	3591 lm	3000 K	○
				3842 lm	4000 K	●
81 W	2247 mm	=80	16,00 kg	7182 lm	3000 K	○
				7685 lm	4000 K	●

Non dimmable

Code
AG00001
AG00004
AG00101
AG00104
AG05001
AG05004
AG05101
AG05104

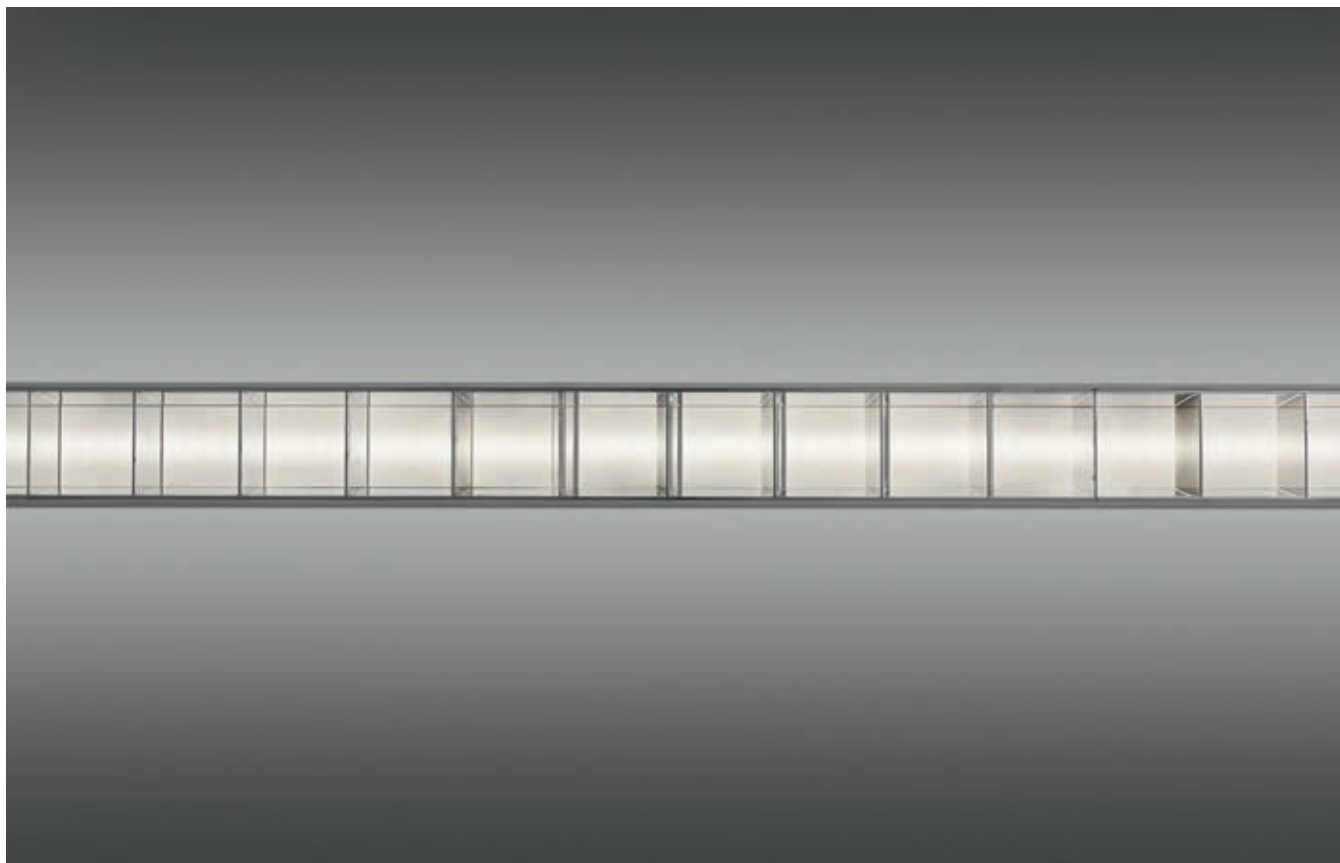
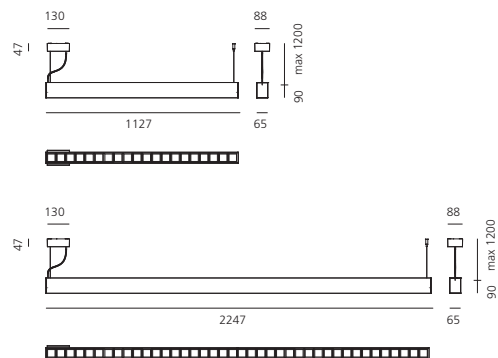
DALI

Code
AG02501
AG02504
AG02601
AG02604
AG07501
AG07504
AG07601
AG07604



IP20 ☺

Occupies 1 DALI destination.



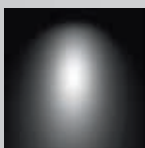
Gradian

J.M. Wilmotte
2014



- Edge Backlighting Tecnology 35 W - 140 W
- 3132 / 12528 lumen
- MacAdam 4SDC
- Beam: XF
- L70(6K)>50000h
- CCT : 3000K
- CRI=80
- IP20 ☹

- A system of direct-emission panels with two mounting options – ceiling or wall – in individual or multiple configurations.
- High-efficiency LED Edge Backlighting technology.
- The outer frame consists of a set of protruding wings that collect the emitted light, thus ensuring maximum visual comfort with limited contrast between the appliance and its background.
- Extruded aluminium frame available in 4 colours: white, grey, red and blue.
- Complies with the EN12464 norm, UGR<19.



XF = Extra flood
(>45°)



Gradian

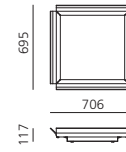
White ● Grey ● Red ● Blue

Gradian 600X600

W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=80	14 kg	XF	3132 lm	3000 K	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

Dimmable 1:10V

Code
M3200W21
M3200W61
M3200W41
M3200W31



IP20

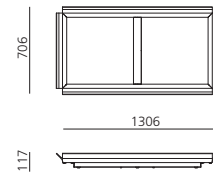
220/240Vac 50/60Hz electronic ballast included.

Gradian 1200X600

W	CRI	Weight	Beam	Flux	CCT	Color
70 W	=80	28 kg	XF	6264 lm	3000 K	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

Dimmable 1:10V

Code
M3201W21
M3201W61
M3201W41
M3201W31



IP20

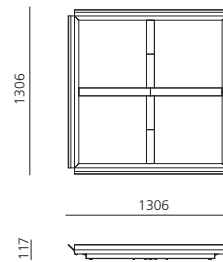
220/240Vac 50/60Hz electronic ballast included.

Gradian 1200X1200

W	CRI	Weight	Beam	Flux	CCT	Color
140 W	=80	56 kg	XF	12528 lm	3000 K	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

Dimmable 1:10V

Code
M3202W21
M3202W61
M3202W41
M3202W31



IP20

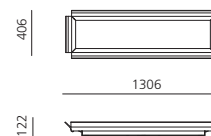
220/240Vac 50/60Hz electronic ballast included.

Gradian 1200X300

W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=80	13,5 kg	XF	3117 lm	3000 K	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

Dimmable 1:10V

Code
M3203W21
M3203W61
M3203W41
M3203W31



IP20

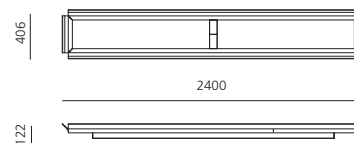
220/240Vac 50/60Hz electronic ballast included.

Gradian 2400X300

W	CRI	Weight	Beam	Flux	CCT	Color
70 W	=80	27 kg	XF	6234 lm	3000 K	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

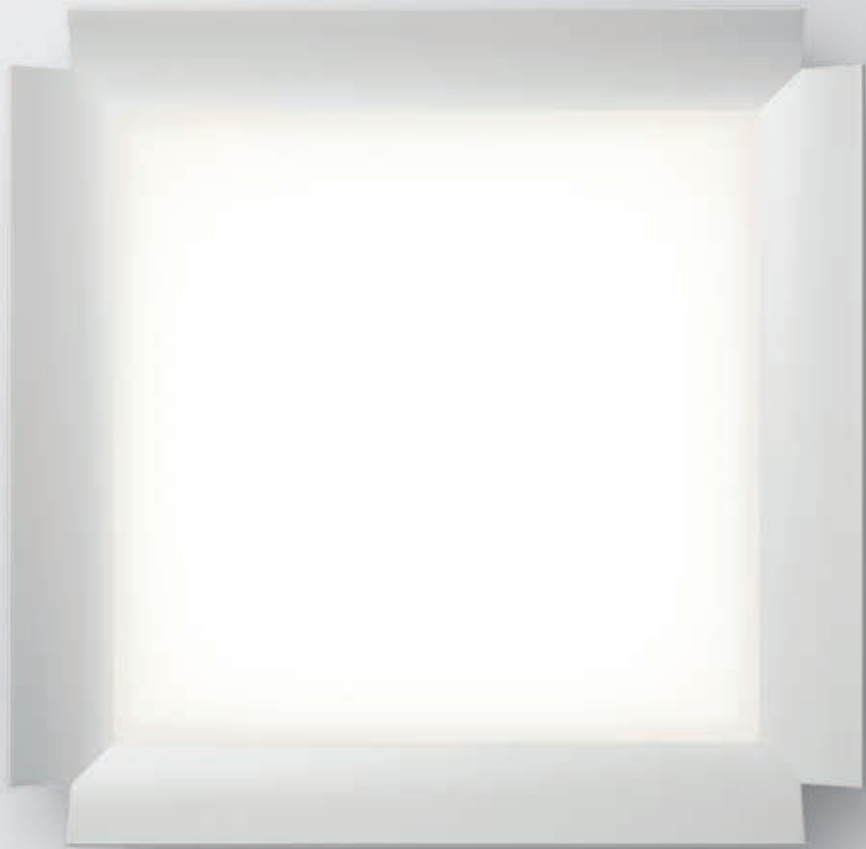
Dimmable 1:10V

Code
M3204W21
M3204W61
M3204W41
M3204W31



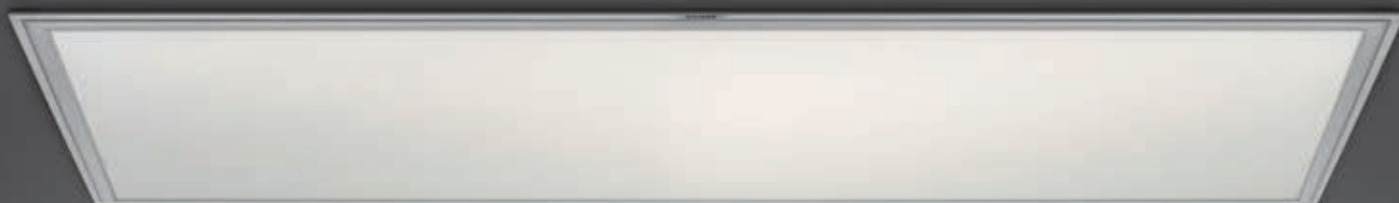
IP20

220/240Vac 50/60Hz electronic ballast included.



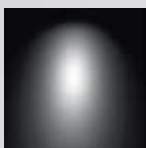
Uglare19

2015

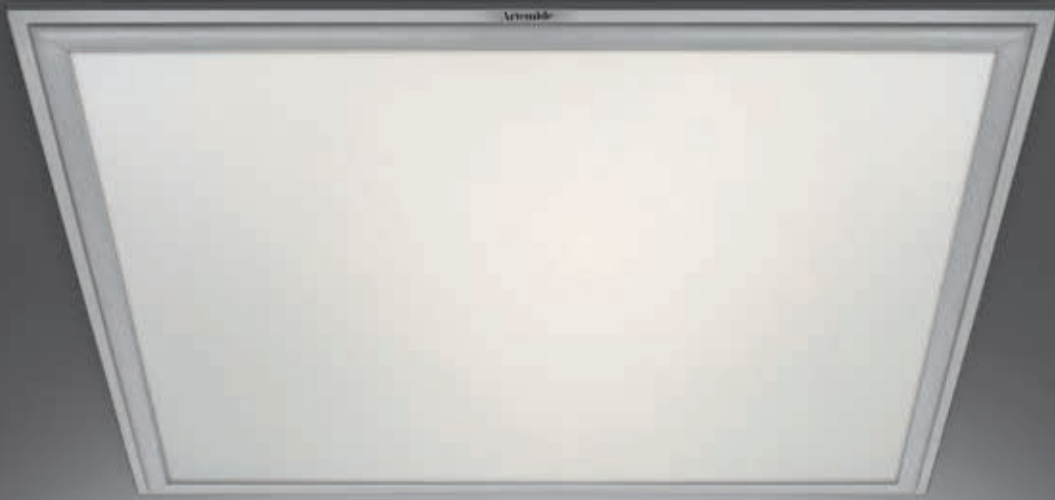


- Edge Backlighting Tecnology 35W
- 3117 / 3517 lumen
- UGR <19
- MacAdam 4SDC
- Beam: XF
- CCT: 3000K / 4000K
- Life=L70(10K)=50000
- CRI=80 (min.)
- IP 40 ☹

- Uglare is 600x600 and 300x1200 recessed ceiling light, suited to illuminate working areas with video-terminals.
- Its strong steel and aluminium mechanical construction and high performance (over 100lm/W for the 4000K version), as well as the possibility to adjust the luminous flow, make this appliance ideal to illuminate work areas that require minimum incidence in terms of actual and perceived volumes of lighting systems.



XF = Extra flood
(>45°)





Uglare19

Glossy white
○

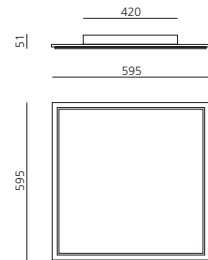
600x600

W	CRI	Weight	Beam	Flux	CCT	Color	Code
35 W	=80	3,90 kg	XF	3309 lm	3000 K	○	M032500
				3517 lm	4000 K	○	M032600

220/240Vac 50/60Hz electronic ballast included.



IP40 ⊕ IK10 650°



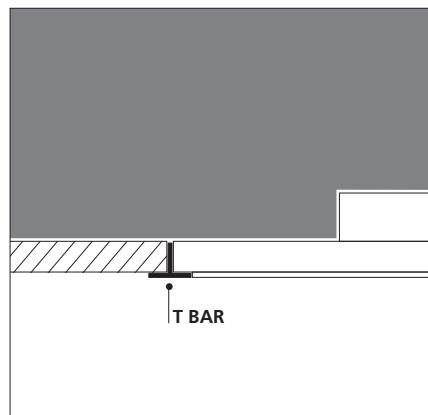
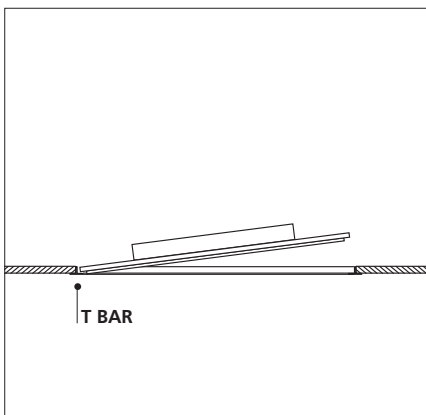
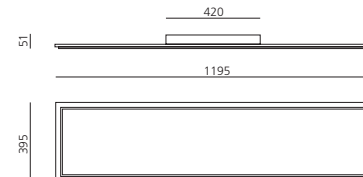
300x1200

W	CRI	Weight	Beam	Flux	CCT	Color	Code
35 W	=80	3,90 kg	XF	3117 lm	3000 K	○	M031500
				3304 lm	4000 K	○	M031600

220/240Vac 50/60Hz electronic ballast included.



IP40 ⊕ IK10 650°

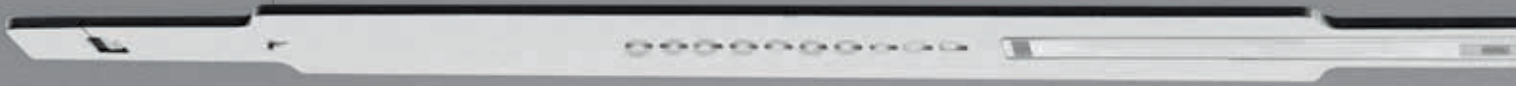


Installation with luminaire incorporated into the 600 modular ceiling structure.

100% Suspension

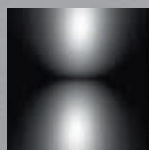
Ross Lovegrove
2010

Patent Pending N° MI2010A000634





- LED 32 W
- 2172 lumen
- MacAdam 3SDC
- CCT: 3000K
- CRI=80 (min.)
- IP20 ☹



XF = extra flood
(>45°)

- Only 6mm thick aluminium body.
- Controlled direct and diffused indirect emission.
- Touch dimmer on the module's body (for 100% Suspension only).
- Independent adjustment of each individual module, also in multiple configurations (for 100% Suspension only).
- Possibility to connect up to 7 modules with a single power unit.
- Mechanical (magnetic) and electric connection elements at the terminals of each module.
- 90° and 120° connection joints.
- Both 100%Suspension and 100%Suspension Basic can be used in the same configuration.

100% Suspension



Double side emission



●○



●●



○○



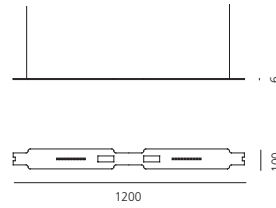
●●

100% Suspension

White Black Silver

W	CRI	Weight	Beam	Flux	CCT	Structure	Circuit
32 W	=80	1,60 kg	XF	2172 lm	3000 K	<input type="radio"/>	<input type="radio"/>
						<input type="radio"/>	<input type="radio"/>
						<input type="radio"/>	<input type="radio"/>
						<input type="radio"/>	<input type="radio"/>

Dimmable
Code
DRL1903A00
DRL1903A09N
DRL1903A10B
DRL1903A00B

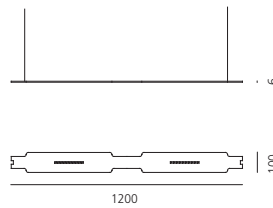


IP20


100% Suspension Basic

W	CRI	Weight	Beam	Flux	CCT	Structure	Circuit
32 W	=80	1,60 kg	XF	2172 lm	3000 K	<input type="radio"/>	<input type="radio"/>
						<input type="radio"/>	<input type="radio"/>
						<input type="radio"/>	<input type="radio"/>
						<input type="radio"/>	<input type="radio"/>

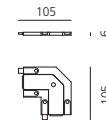
Non dimmable
Code
DRL1903B00
DRL1903B09N
DRL1903B10B
DRL1903B00B

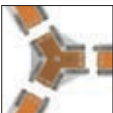


IP20

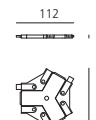
	Structure	Circuit
 L-shaped connector	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>


Code
DRL1903AKTC100
DRL1903AKTC109N
DRL1903AKTC110B
DRL1903AKTC100B



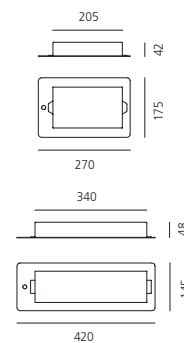
	Structure	Circuit
 3-way connector	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>

Code
DRL1903AKTC200
DRL1903AKTC209N
DRL1903AKTC210B
DRL1903AKTC200B



	Structure	Circuit
 Power supply kit	40 W	<input type="radio"/>
	1 module	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
120 W	2/4 modules	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
320 W	5/7 modules	<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>
		<input type="radio"/>

Code
DRL1903AKA01
DRL1903AKA09
DRL1903AKA05
DRL1903AKA02
DRL1903AKB01
DRL1903AKB09
DRL1903AKB05
DRL1903AKB02
DRL1903AKC01
DRL1903AKC09
DRL1903AKC05
DRL1903AKC02



	Color
 End cap	<input type="radio"/>
	<input type="radio"/>
	<input type="radio"/>


Code
DRL1903ATPC10
DRL1903ATPC09
DRL1903ATPC00

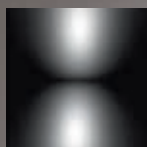


Nota Bene System

2007



- Fluo 28 / 54 W
- 2600 / 4450 lumen
- Beam: AS
- $UGR < 19$ $L < 3000$ cd/m²
- IP20 



Darklight
($>45^\circ$)

- Pendant system with direct-indirect lighting using 28 W and 54 W T16 fluorescent lamps.
- Available as a single pendant light or as a modular system.
- Steel body with a white or grey paint finish, available in lengths of 1234mm and 2416mm.
- Dark light optic made from super pure aluminium.
- Dark light emission is in compliance with EN12464-1 standard, with average luminance levels lower than the 1000 cd/m² limit for an observation angle of 65° or above with respect to the vertical axis.
- Light output ratio: 91% (1xT16) and 87% (2xT16).
- Light distribution: 65% indirect and 35% direct (1xT16), 63% indirect and 37% direct (2xT16).
- Electronic ballast or DALI dimmable electronic ballast.
- The system consists of power supply units with ceiling plate and power supply cable, and continuity modules.
- Intermodule mechanical connection by linear or 90° connectors.
- Electrical connection via quick connectors.
- Quick adjustment steel suspension cables.
- Complies with standard EN60598-1 and other specific standards.





Nota Bene suspension

White Grey

Nota Bene 1200 darklight

T16 (G5)

W	Length	Weight	Flux	Color
1x28 W	1234 mm	4,10 kg	2600 lm	<input type="radio"/>
				<input checked="" type="radio"/>
2x28 W	1234 mm	4,20 kg	5200 lm	<input type="radio"/>
				<input checked="" type="radio"/>
1x54 W	1234 mm	4,10 kg	4450 lm	<input type="radio"/>
				<input checked="" type="radio"/>
2x54 W	1234 mm	4,20 kg	8900 lm	<input type="radio"/>
				<input checked="" type="radio"/>

Non dimmable

Code
M106620
M106690
M106720
M106790
M107020
M107090
M107120
M107190

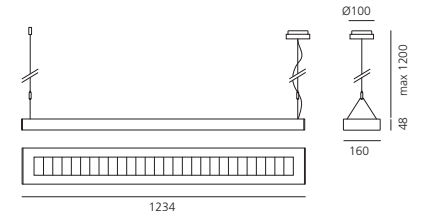
DALI

Code
M107121
M107191
M107121
M107191



IP20
850°

220/240Vac 50/60Hz electronic ballast included.



Nota Bene 2400 darklight

T16 (G5)

W	Length	Weight	Flux	Color
2x28 W	2416 mm	7,90 kg	5200 lm	<input type="radio"/>
				<input checked="" type="radio"/>
4x28 W	2416 mm	8,10 kg	10400 lm	<input type="radio"/>
				<input checked="" type="radio"/>
2x54 W	2416 mm	7,90 kg	8900 lm	<input type="radio"/>
				<input checked="" type="radio"/>
4x54 W	2416 mm	8,10 kg	17800 lm	<input type="radio"/>
				<input checked="" type="radio"/>

Non dimmable

Code
M106820
M106890
M106920
M106990
M107220
M107290
M107320
M107390

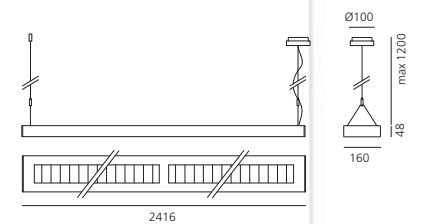
DALI

Code
M107321
M107391
M107321
M107391



IP20
850°

220/240Vac 50/60Hz electronic ballast included.



Nota Bene System

White Grey

Power modules dark light

T16 (G5)

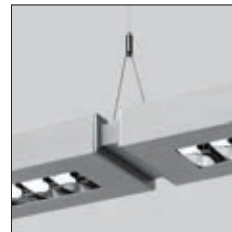
W	Length	Weight	Flux	Color	Non dimmable	DALI	+ emergency 1h
Code	Code	Code	Code	Code	Code	Code	Code
1x28 W	1234 mm	3,90 kg	2600 lm	<input type="radio"/>	M108420		
				<input checked="" type="radio"/>	M108490		
2x28 W	1234 mm	4,00 kg	5200 lm	<input type="radio"/>	M108520	M107621	
				<input checked="" type="radio"/>	M108590	M107691	
1x54 W	1234 mm	3,90 kg	4450 lm	<input type="radio"/>	M107520		
				<input checked="" type="radio"/>	M107590		
2x54 W	1234 mm	4,00 kg	8900 lm	<input type="radio"/>	M107620	M107621	M107627
				<input checked="" type="radio"/>	M107690	M107691	M107697

Continuity modules dark light

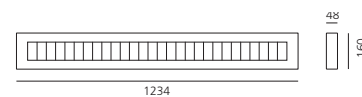
T16 (G5)

W	Length	Weight	Flux	Color	Non dimmable	DALI	+ emergency 1h
Code	Code	Code	Code	Code	Code	Code	Code
1x28 W	1234 mm	3,70 kg	2600 lm	<input type="radio"/>	M108620		
				<input checked="" type="radio"/>	M108690		
2x28 W	1234 mm	3,80 kg	5200 lm	<input type="radio"/>	M108720	M107821	
				<input checked="" type="radio"/>	M108790	M107891	
1x54 W	1234 mm	3,70 kg	4450 lm	<input type="radio"/>	M107720		
				<input checked="" type="radio"/>	M107790		
2x54 W	1234 mm	3,80 kg	8900 lm	<input type="radio"/>	M107820	M107821	M107827
				<input checked="" type="radio"/>	M107890	M107891	M107897

220/240Vac 50/60Hz electronic ballast included.



IP20 850°



Components

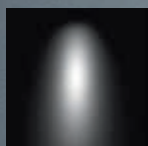
	Color	code
	<input checked="" type="radio"/>	M108020
	<input type="radio"/>	M108220
	<input checked="" type="radio"/>	M108290
	<input type="radio"/>	M108120
	<input checked="" type="radio"/>	M108190
		M108320

Incipit

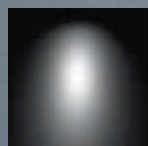
Carlotta de Bevilacqua
Fabio Zanola
2014



- LED COB
- 29W, 40W
- 1796 / 2053 - 2784 / 3180 lumen
- MacAdam 2SDC
- Beam: XF
- CRI: 3000K
- CRI=95 (min.)
- Life=L70 (6K)=36000h
- IP20 ☺



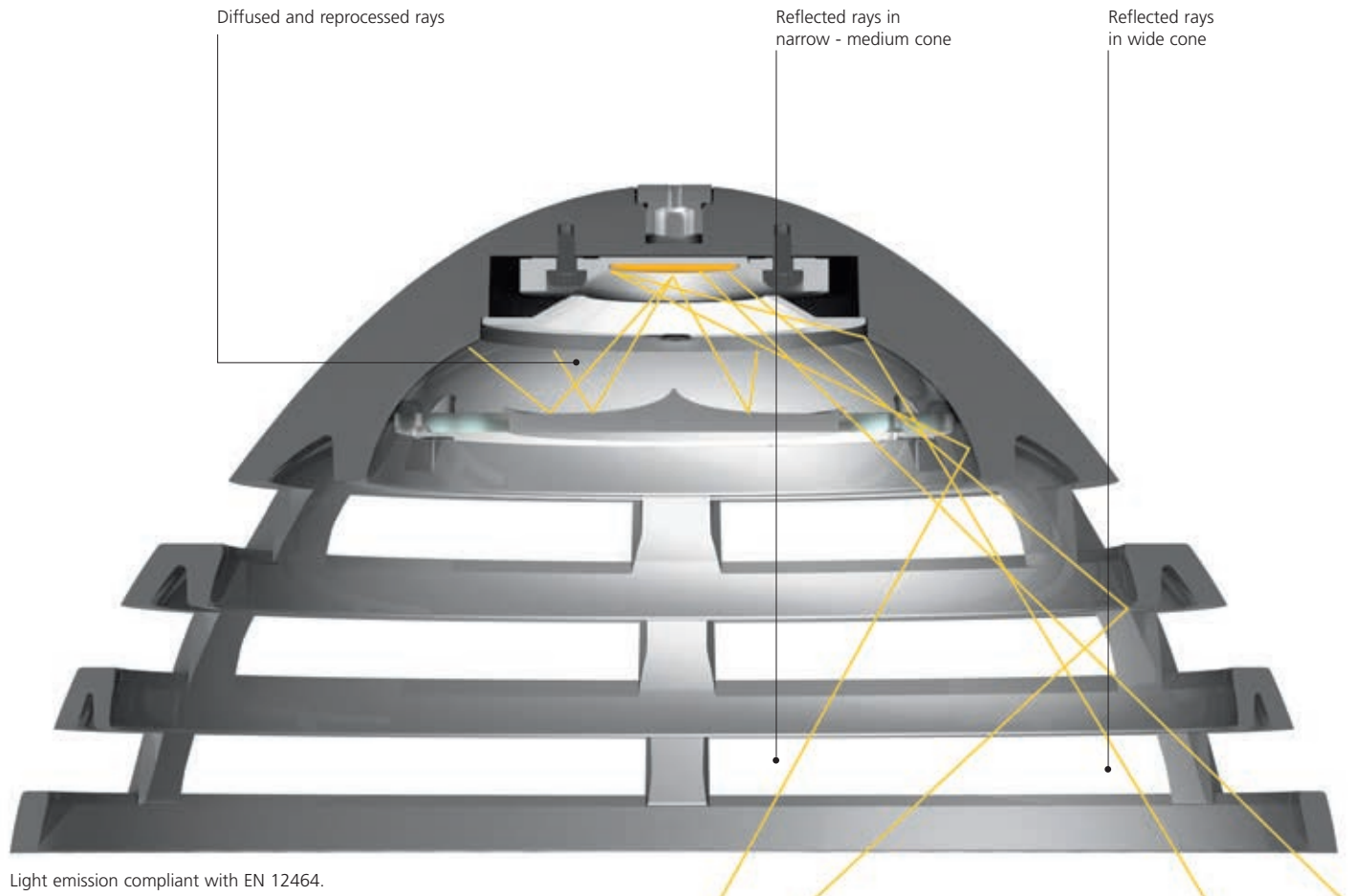
WF = Wide flood
(30° - 45°)



XF = Extra flood
(>45°)

- An aluminium body, featuring alternating vertical and horizontal elements, accommodates the LED.
- The horizontal bands work as optical sectors, appropriately calibrated vs. each other.
- The intertwined vertical and horizontal elements are the result of accurate optical and technological feasibility research for die casting production. They also promote air circulation when the appliance is arranged both vertically and horizontally, and allow natural ventilation by convection in all possible usage configurations.
- Calibration of this structure, in both the small and large version, results in optimal optical darklighting and downlighting performance, thus ensuring high visual comfort.
- A small-sized mixing chamber ensures the controlled direct emission of light rays.
- The optical performance of its mechanical surfaces is a direct result of the production process, which includes the optional finishing of surfaces either with subsequent processing finish or with white paint.
- The white version, with wide-aperture beams, is suited for soft downlighting. The diffusing power of the white surfaces ensures minimal leakage of light emission from within the mesh to give a luminous footprint to the body.





Light emission compliant with EN 12464.

- UGR < 19
- Luminance < 3000 cd/m² @ 65° (Aluminium version)

PATENT PENDING

1 Mechanic

More with less

2 Optic

Two optic performances

3 Thermal

Structure, optic and heat sink
in one light engine

Incipit 214

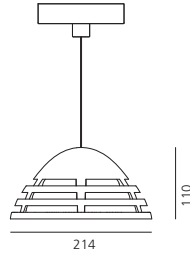
White Polished Aluminum

Suspension

W	CRI	Weight	Beam	Flux	CCT	Color
29 W	≥95 min.	1,50 kg	102°	1796 lm	3000 K	<input type="radio"/>
			56°	2053 lm	3000 K	<input checked="" type="radio"/>

Push dimm

Code
M3075W20
M3075W00



IP20

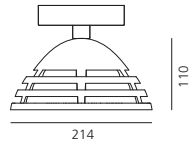
220/240Vac 50/60Hz electronic ballast included.

Ceiling

W	CRI	Weight	Beam	Flux	CCT	Color
29 W	≥95 min.	1,50 kg	102°	1796 lm	3000 K	<input type="radio"/>
			56°	2053 lm	3000 K	<input checked="" type="radio"/>

Push dimm

Code
M3085W20
M3085W00



IP20

220/240Vac 50/60Hz electronic ballast included.

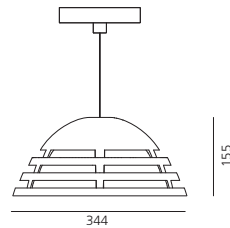
Incipit

Suspension

W	CRI	Weight	Beam	Flux	CCT	Color
40 W	≥95 min.	3,50 kg	144°	2784 lm	3000 K	<input type="radio"/>
			38°	3180 lm	3000 K	<input checked="" type="radio"/>

Push dimm

Code
M3072W20
M3072W00



IP20

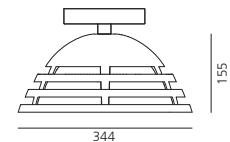
220/240Vac 50/60Hz electronic ballast included.

Ceiling

W	CRI	Weight	Beam	Flux	CCT	Color
40 W	≥95 min.	3,50 kg	144°	2784 lm	3000 K	<input type="radio"/>
			38°	3180 lm	3000 K	<input checked="" type="radio"/>

Push dimm

Code
M3082W20
M3082W00

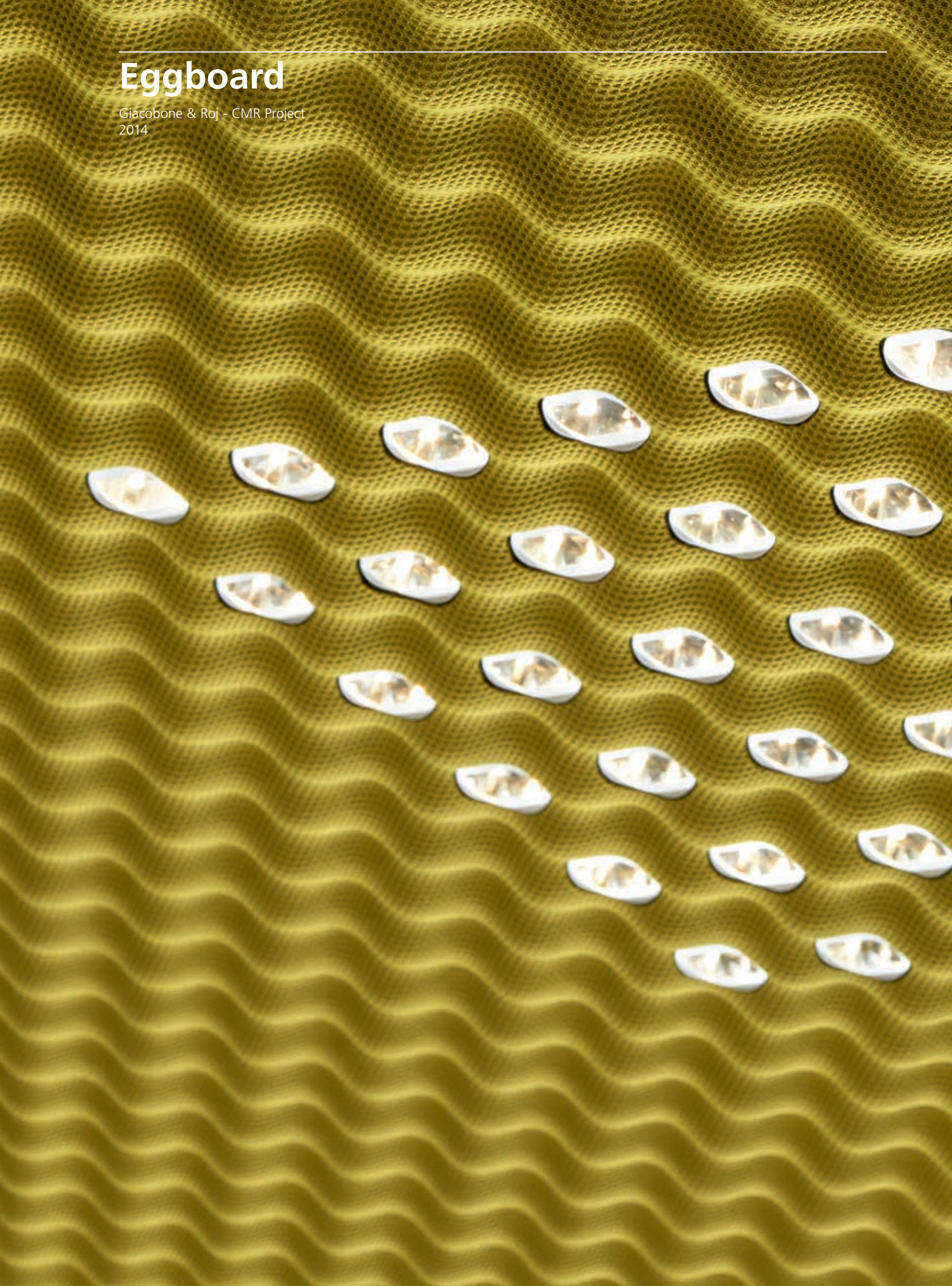


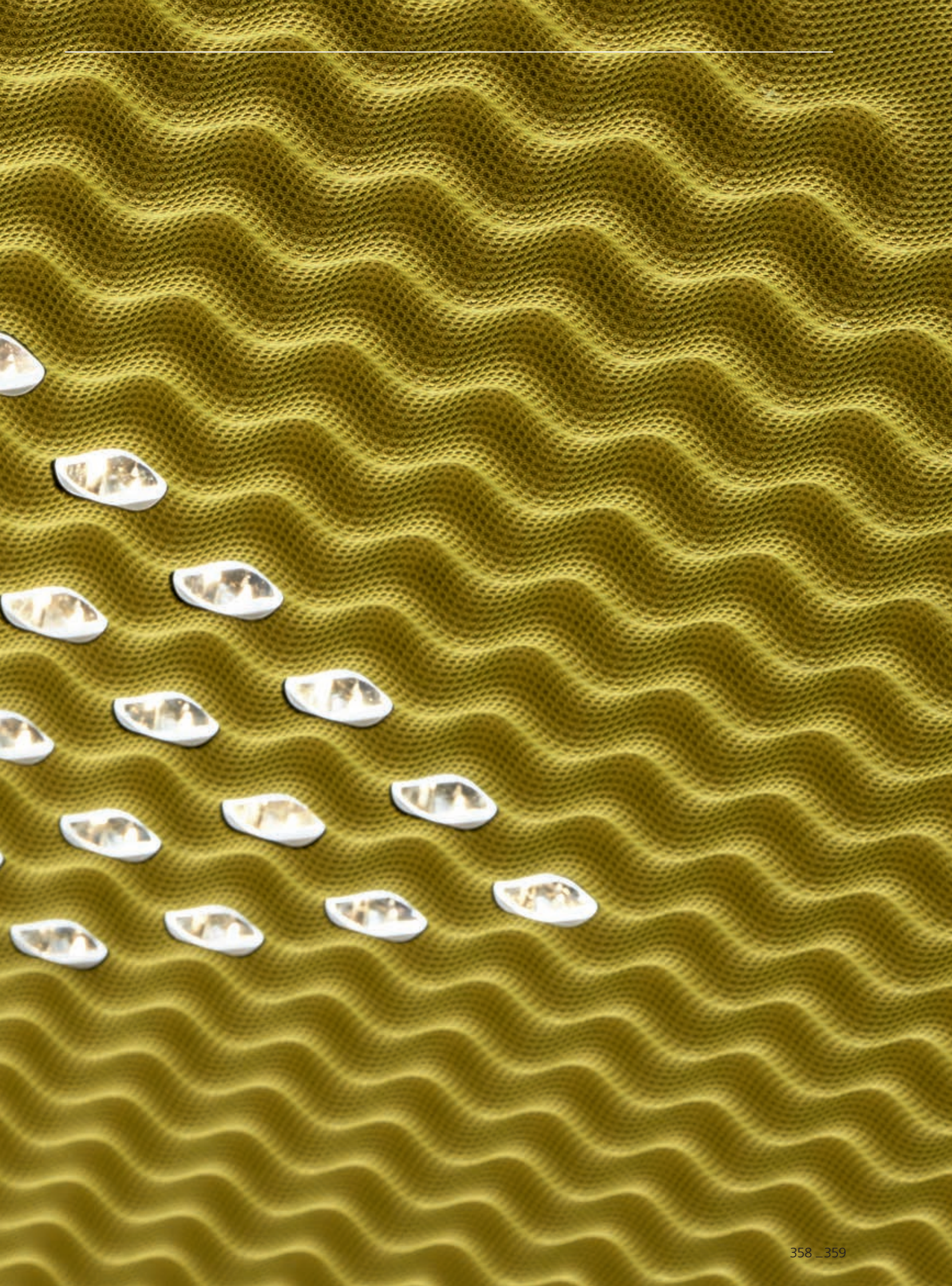
IP20

220/240Vac 50/60Hz electronic ballast included.

Eggboard

Giacobone & Roj - CMR Project
2014

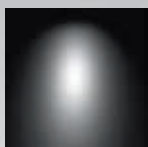




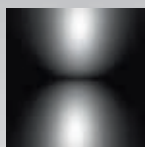
Eggboard



- LED 16W direct / 23W indirect
LED 31W direct / 40W indirect
- 2626 lumen direct / 4234 lumen indirect
1313 lumen direct / 2117 lumen indirect
- MacAdam 3SDC
- Beam: XF
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Life=L70 (6K)=60000h
- UGR<19
- IP 20 ☺

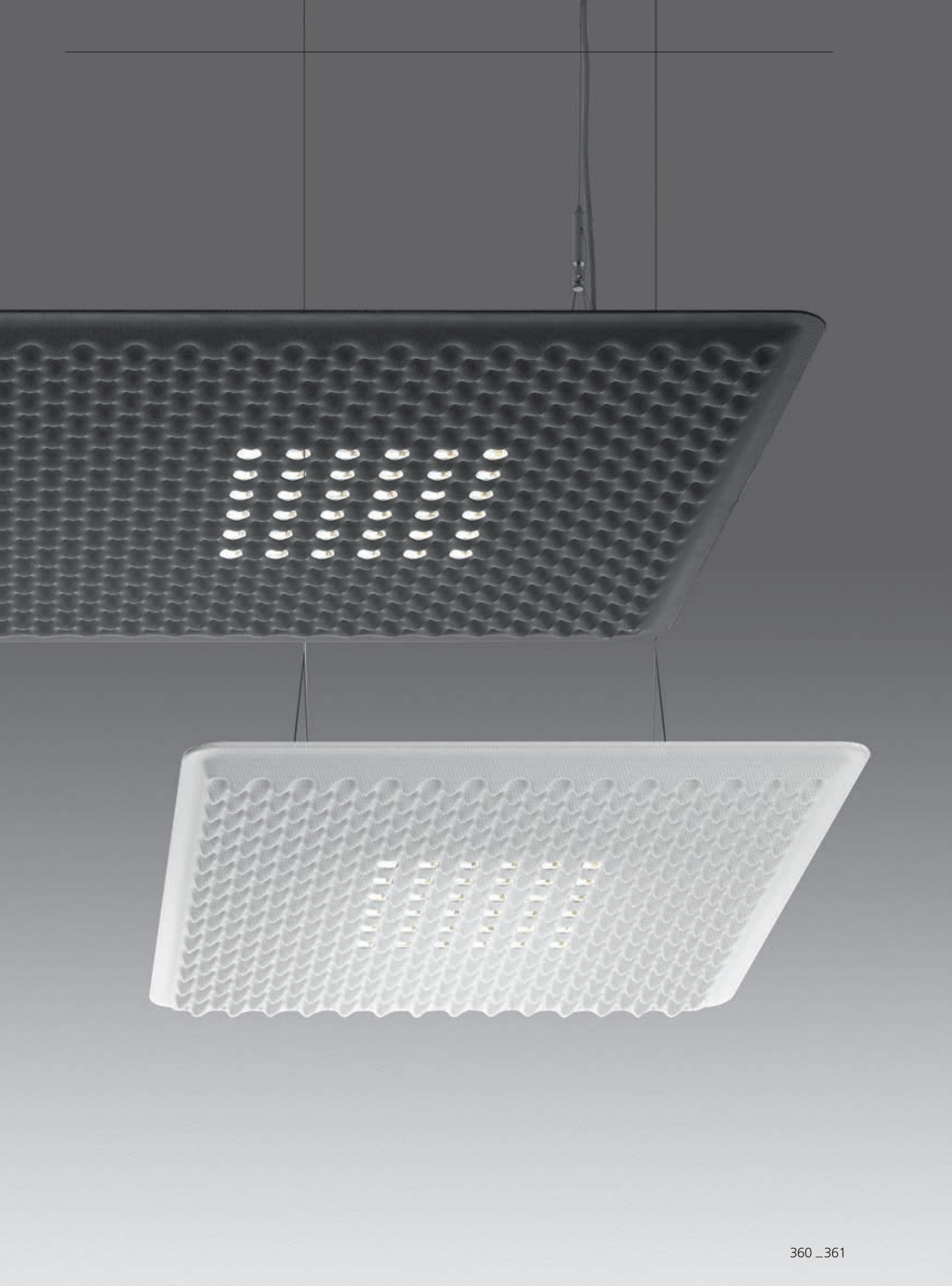


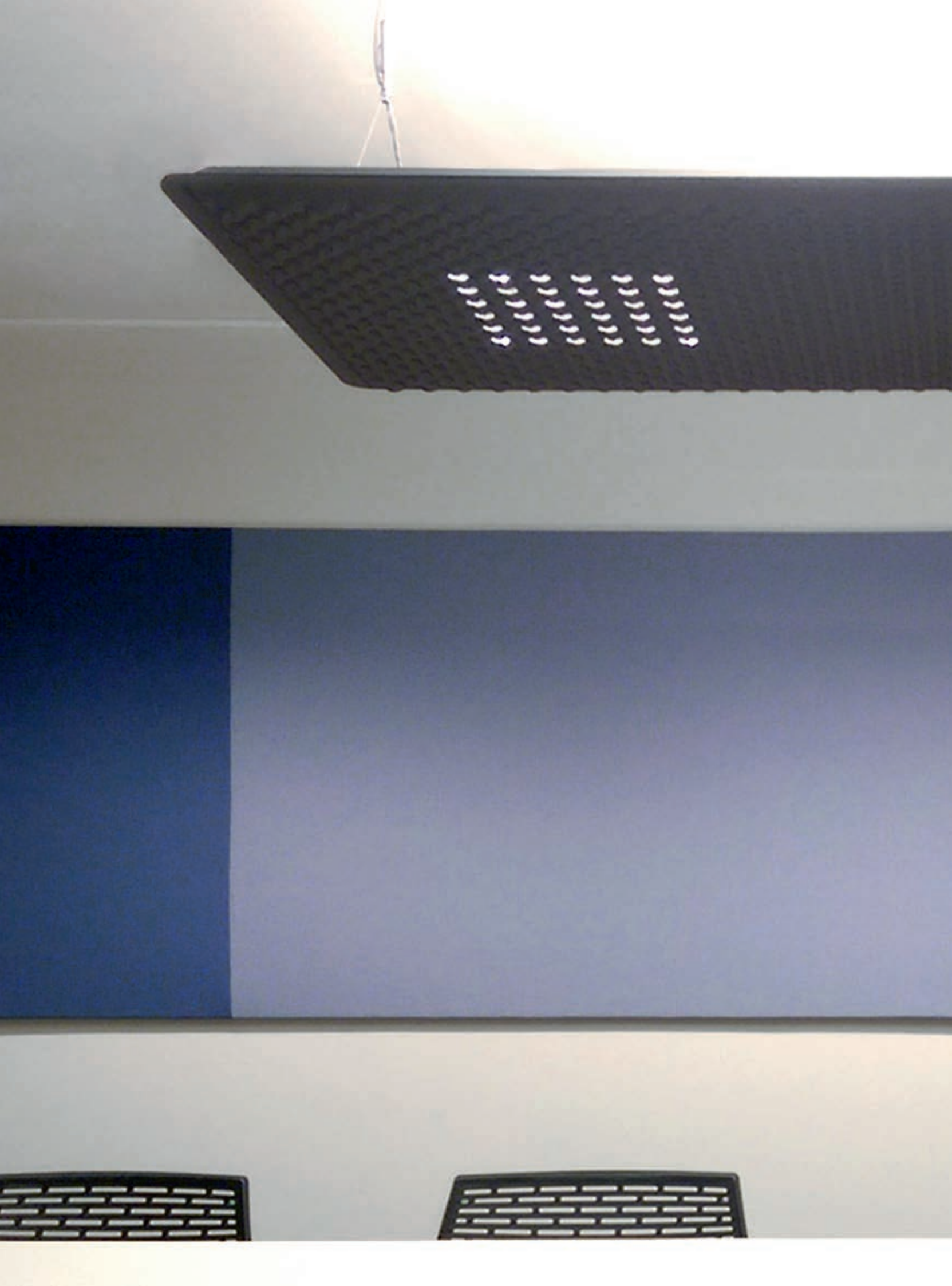
XF = Extra flood
(>45°)



XF = Extra flood
(>45°)

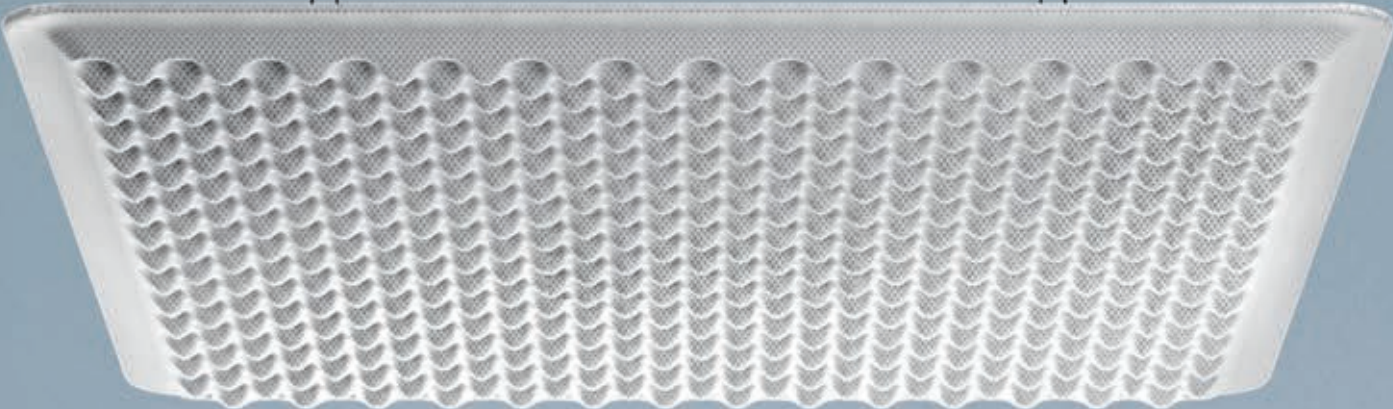
- Suspension appliance with sound-absorbing properties ensured by an unusual sinusoidal cross-section design of the lower surface and the use of a sound-absorbing material.
- Acoustic efficiency is ensured within a limited space by positioning at approximately one metre above the head of the speaker and listener.
- Direct emission: a board with a high number of low-voltage LEDs ensures maximum lighting comfort.
- Reflectors can be rotated for use on single or counterposed double desk.
- Complies with the norms on office activities that involve the use of video-terminals (UGR<19).
- Available in 3 colours (white, grey, green) and 2 different sizes (1600X800mm - 800X800mm).

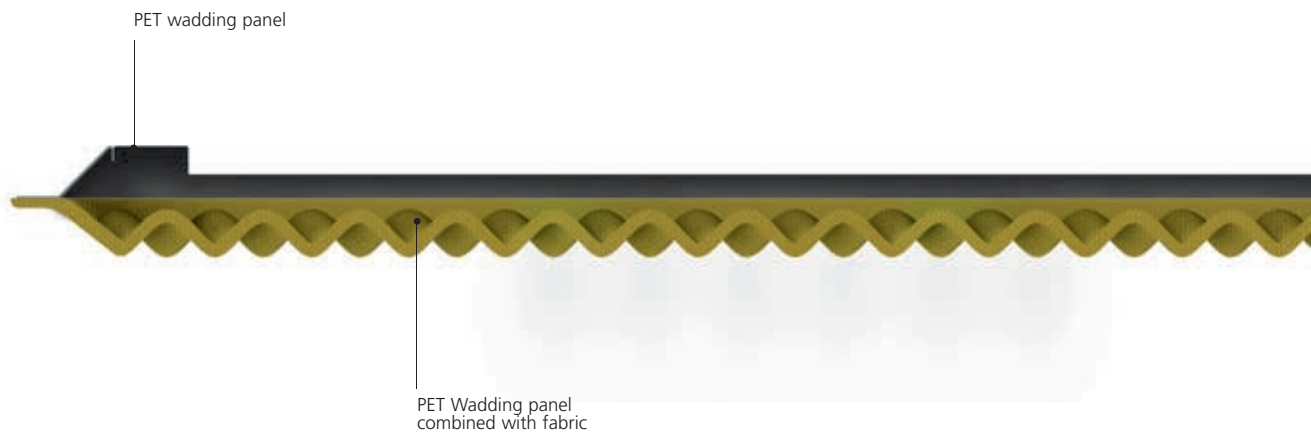






Eggboard acoustic panel



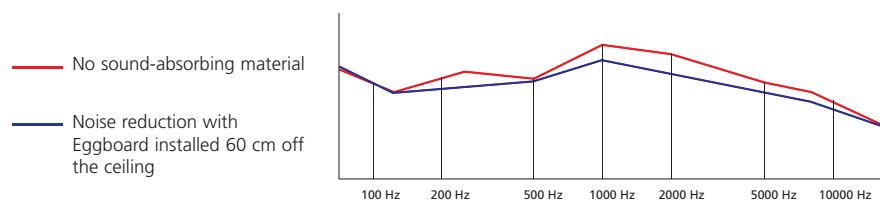


The sound-absorbing material acts by reducing the reverberation time (i.e. the time required to reduce any noise inside the room by 60 db, so as to ensure that any echoes due to reflections on the walls are inaudible).

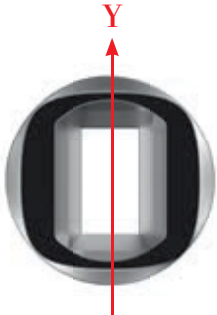
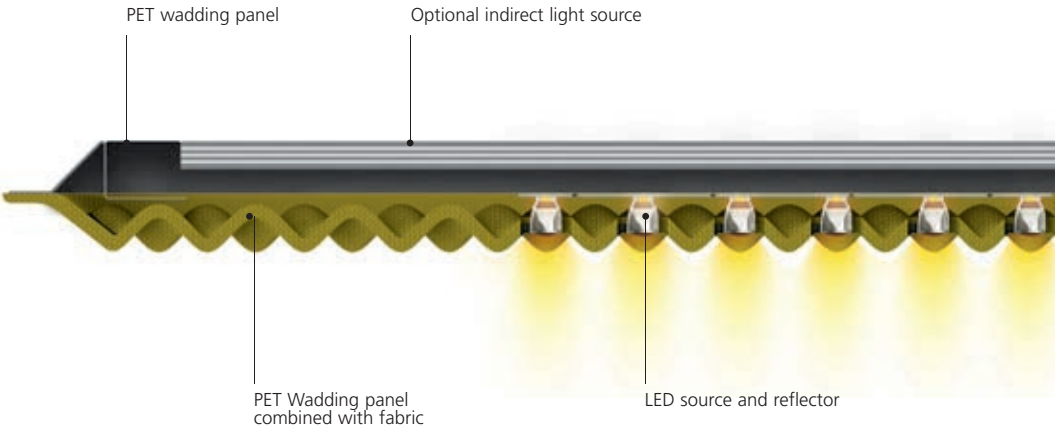
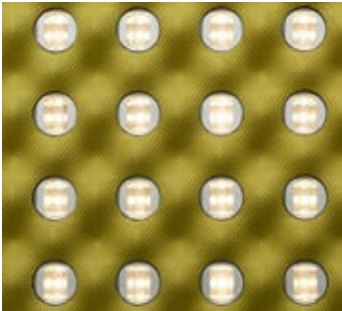
The frequency of human voice typically ranges from 1 to 4 kHz.

The use of materials capable to reduce these frequencies allows better understanding of speech and prevents the need to talk loudly to cover the background noise.

The sound-absorbing appliance should be located 400-600 mm off the ceiling to ensure optimal operation.

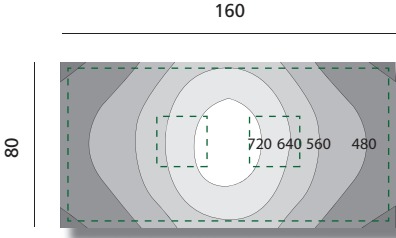


Eggboard Matrix 1 desk

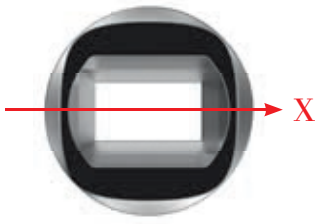
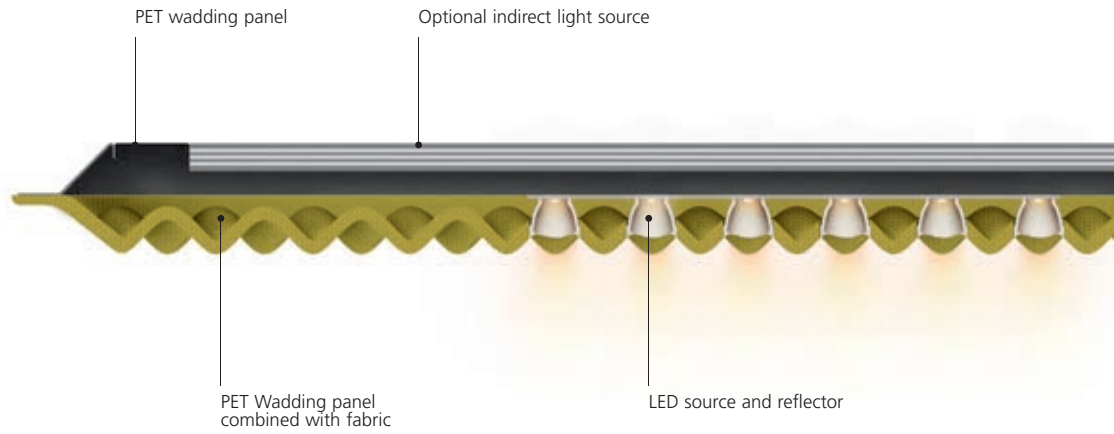
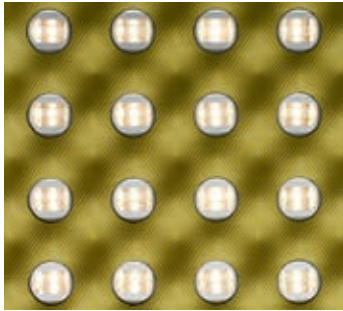


Rotating the elliptic-beam reflector along the Y axis allows to use the product to illuminate one workstation.

UGR < 12

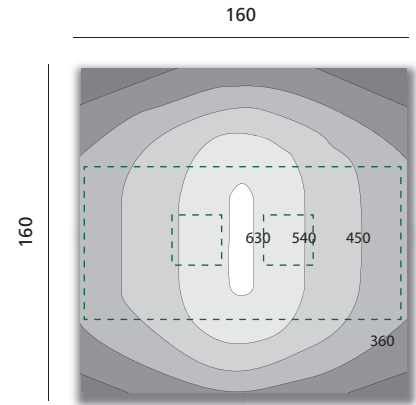


Eggboard Matrix 2 desk



Rotating the elliptic-beam reflector along the X axis allows to use the product to illuminate two workstations.

UGR < 17



Eggboard

White Grey Green

Eggboard Matrix Direct 1600X800

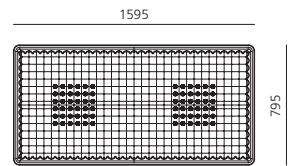
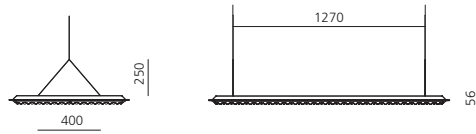
Dimmable

W	CRI	Weight	Beam	Flux	CCT	Color	Code
31 W	80	14 kg	XF	2626 lm	3000 K	<input type="radio"/>	M3100W21
						<input type="radio"/>	M3100W91
						<input checked="" type="radio"/>	M3100W51
				2626 lm	4000 K	<input type="radio"/>	M3100N21
						<input type="radio"/>	M3100N91
						<input checked="" type="radio"/>	M3100N51

220/240Vac 50/60Hz electronic ballast included.



IP20



Eggboard Matrix Direct + Indirect 1600X800

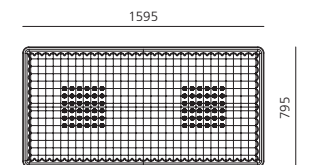
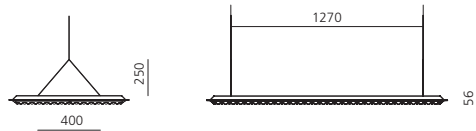
Dimmable

W	CRI	Weight	Beam	Flux	CCT	Color	Code
31 W direct	80	15 kg	XF	2626 lm direct	3000 K	<input type="radio"/>	M3101W21
44 W indirect				4030 lm indirect		<input type="radio"/>	M3101W91
						<input checked="" type="radio"/>	M3101W51
				2626 lm direct	4000 K	<input type="radio"/>	M3101N21
				4234 lm indirect		<input type="radio"/>	M3101N91
						<input checked="" type="radio"/>	M3101N51

220/240Vac 50/60Hz electronic ballast included.



IP20

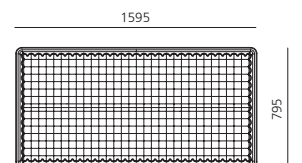
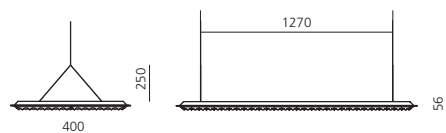


Eggboard 1600X800 (without light)

Weight	Color	Code
10 kg	<input type="radio"/>	M310820
	<input type="radio"/>	M310890
	<input checked="" type="radio"/>	M310850



IP20



Eggboard

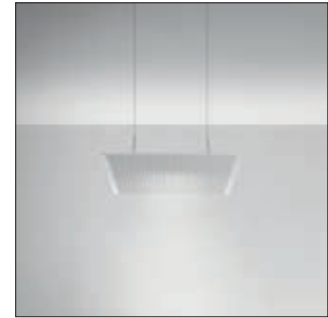
White Grey Green

Eggboard Matrix Direct 800X800

W	CRI	Weight	Beam	Flux	CCT	Color
16 W	80	7 kg	XF	1313 lm	3000 K	<input type="radio"/>
				1313 lm	4000 K	<input type="radio"/>
						<input type="radio"/>
						<input type="radio"/>

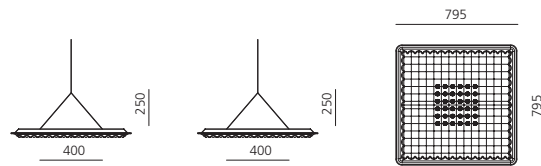
Dimmable

Code
M3102W21
M3102W91
M3102W51
M3102N21
M3102N91
M3102N51



IP20

220/240Vac 50/60Hz electronic ballast included.



Eggboard Matrix Direct + Indirect 800X800

W	CRI	Weight	Beam	Flux	CCT	Color
16 W direct	80	7,5 kg	XF	1313 lm direct	3000 K	<input type="radio"/>
23 W indirect				2015 lm indirect		<input type="radio"/>
				1313 lm direct	4000 K	<input type="radio"/>
				2117 lm indirect		<input type="radio"/>

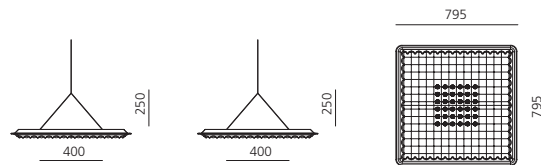
Dimmable

Code
M3103W21
M3103W91
M3103W51
M3103N21
M3103N91
M3103N51



IP20

220/240Vac 50/60Hz electronic ballast included.

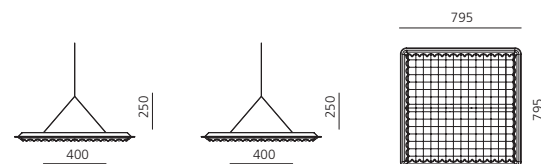


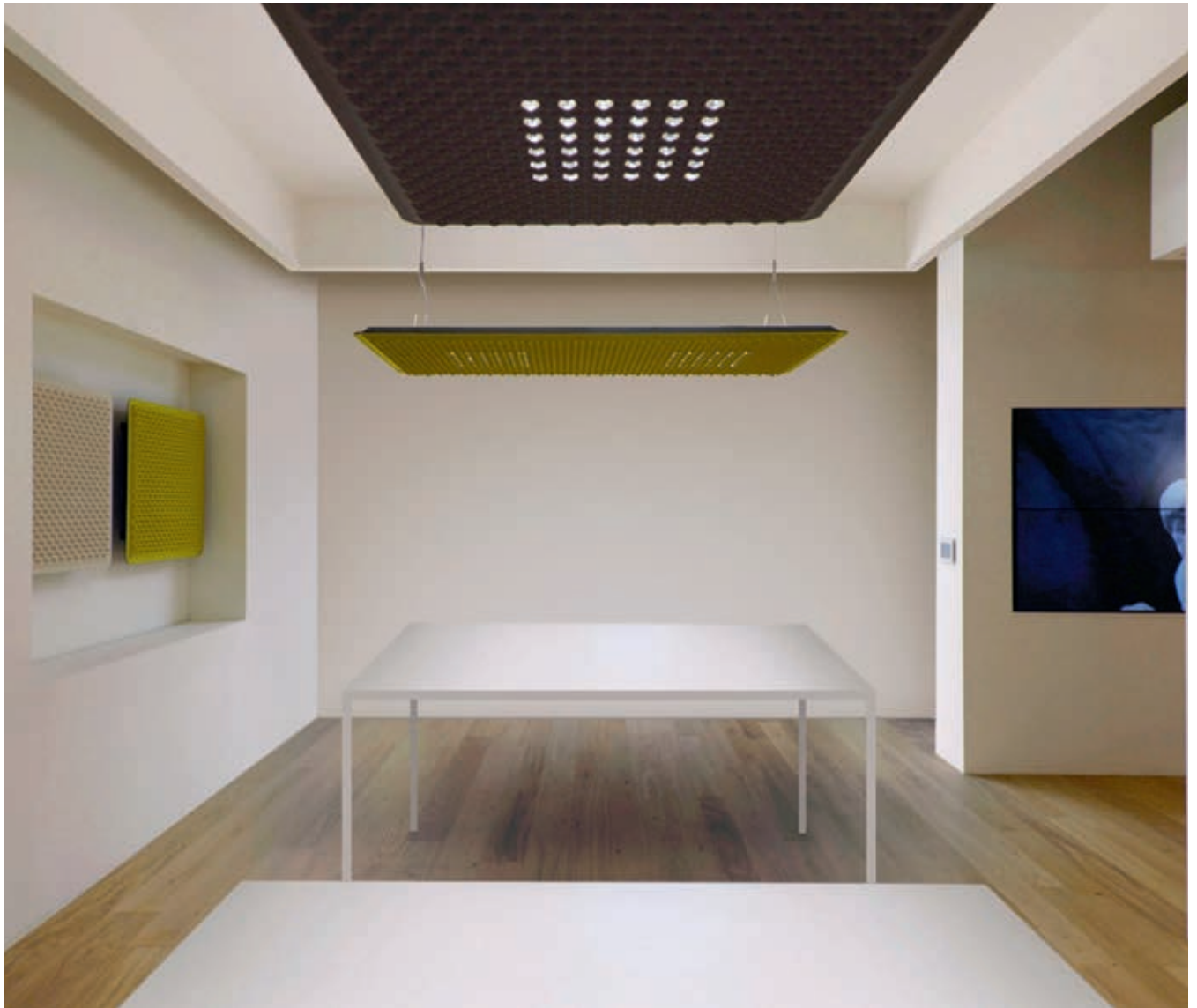
Eggboard 800X800 (without light)

Weight	Color	Code
5 kg	<input type="radio"/>	M310920
	<input type="radio"/>	M310990
	<input type="radio"/>	M310950



IP20





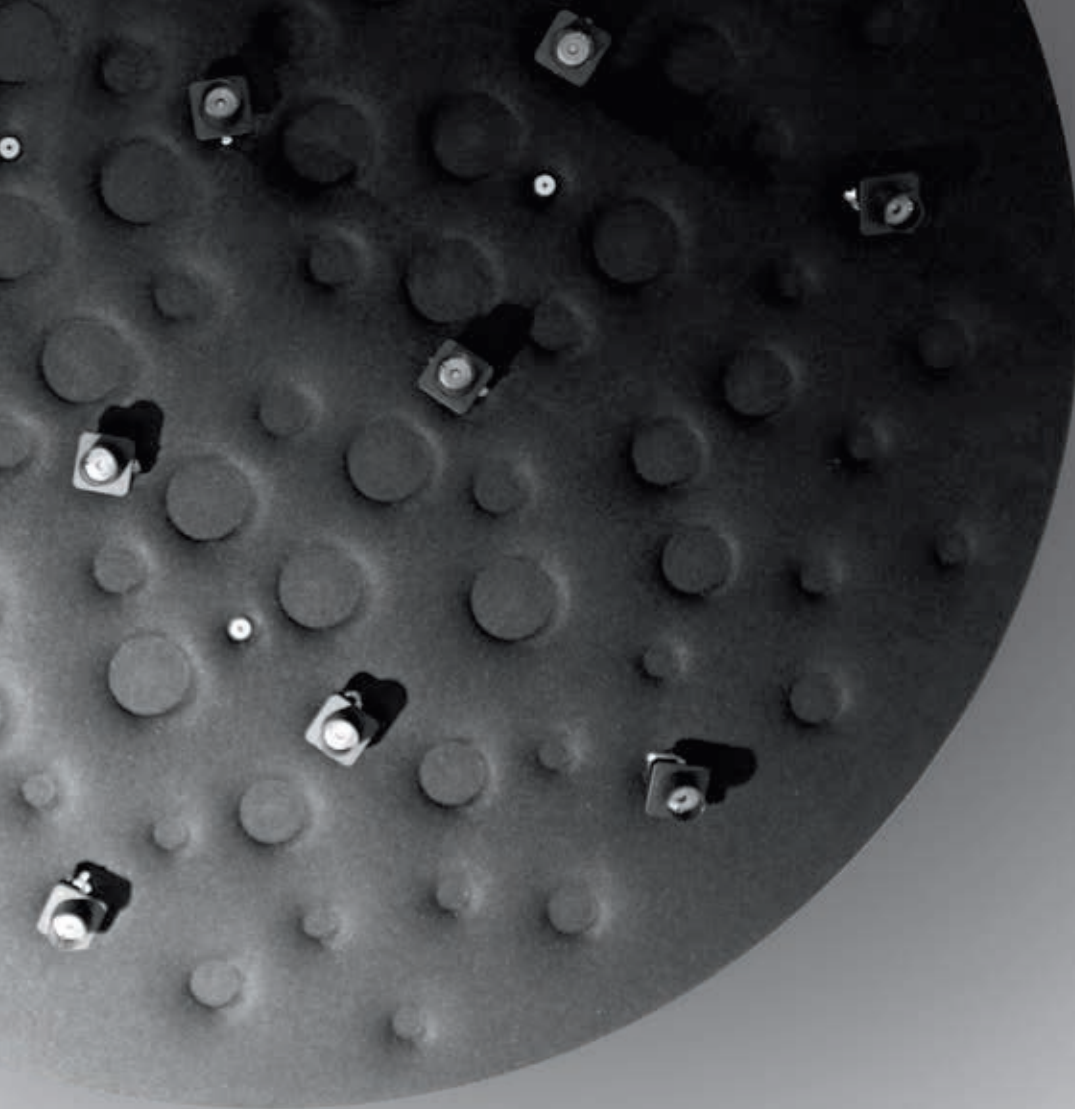


Silent Field

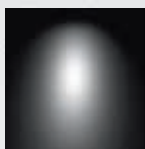
Carlotta de Bevilacqua, Laura Pessoni
2016







- LED 25 W
- 1800 lumen
- Beam: XF
- CCT 3000K
- CRI: =90
- IP20 ☹



XF = extra flood
(>45°)

- Suspension appliance with sound absorption properties: the material's characteristics and the appliance's geometry ensure a reduced reverberation time.
- The sound absorption effect is optimized for the frequencies of human voice.
- The varying densities of the material used for the lower panel promote the absorption of different frequencies.
- Both the upper and the lower surface of the appliance feature sound-absorbing properties. Appropriate positioning of the appliance in space is crucial to optimize sound absorption.
- Each unit is equipped with 12 30°-adjustable LED spotlights based on a patented system.
- Available in five colour combinations.

Silent Fields

Black White Orange
 ● ○ ●

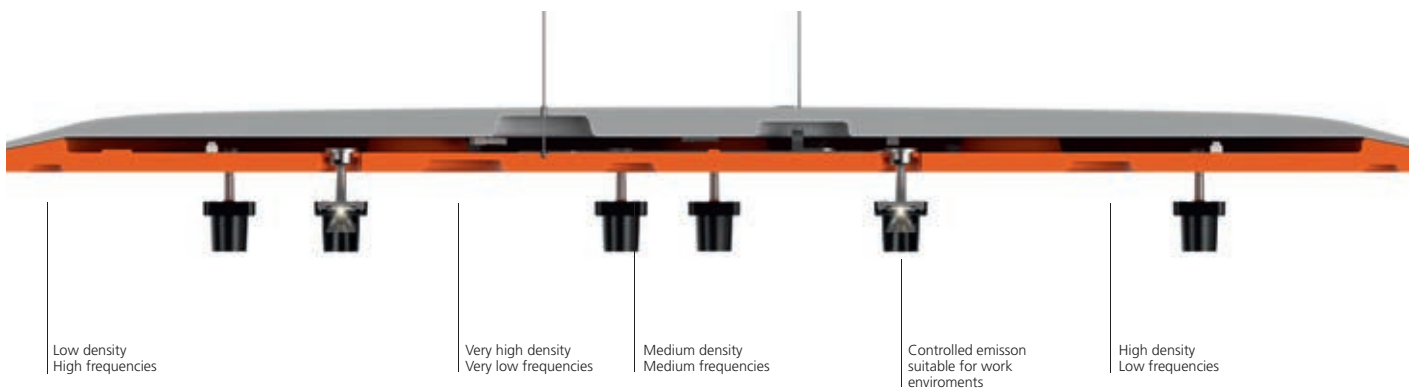
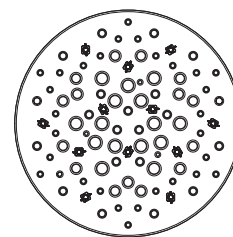
W	CRI	Beam	Flux	CCT	Color Optics	Code
25W	= 90	XF	1800 lm	3000K	○ ○	1012220A
					● ○	1012240A
					● ●	1012330A
					● ●	1012340A
					○ ● ● ● ● ● ● ● ● ● ●	1012020A



IP20 ⊕



Ø1000

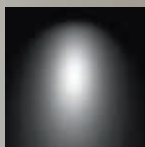


Nur Acoustic

Ernesto Gismondi
2016



- LED 95 W
- 5367 lumen
- CCT: 3000K
- CRI=90
- IP20 ⊕



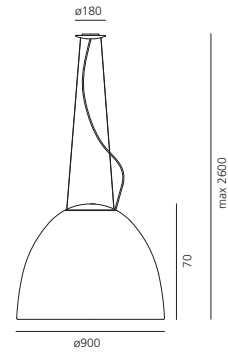
XF = extra flood
($>45^\circ$)

- Suspension appliance with sound-absorbing properties: the material's characteristics and the geometry of the dome that captures soundwaves reduce the reverberation time.
- The sound-absorption effect is optimized for the frequencies of human voice.
- Direct and indirect emission.
- Two-colour: the white inside optimizes light diffusion.

Dark grey



W	CRI	Flux	CCT	Color	Code
95 W LED	=90	5367 lm	3000 K	●	A243700



IP20 ⊕



Chocolate floor

a.g Licht
2013 (LED)



- COB LED 51 / 50 W indirect
LED 30 / 45 W direct
- 3771 / 4036 lumen indirect
1614 / 1727 lumen direct
- UGR <19
- MacAdam indirect 3SDC
MacAdam direct 4SDC
- L70(6K)=50000 indirect
L70(6K)=36300 direct
- CCT: 3000K / 4000K
- CRI indirect=80 (typ.)
CRI direct=80 (min.).
- IP20 ☹



XF = extra flood
(>45°)

Chocolate terra LED

- Luminous flux distribution: Version 1 desk –
800x1600mm: Total flux produced consists
of 35% direct emission and 65% indirect
emission.
- Version 2 desk – 1600x1600mm: Total flux
produced consists of 50% direct emission and
50% indirect emission.
- Two options of light management: dimmable
with manual independent control of direct and
indirect emission, or Interactive DALI system
offering automatic control of illumination
on the working plane. A single button allows
you to set the desired light with
Interactive DALI option.
- 2 colours: brown and white.
- Materials: head and stem in polished
aluminium, base in polished aluminium,
optics in metallized plastic, diffuser in clear
polycarbonate.
- Compliant with standard EN60598-1 and other
specific regulations.

Chocolate terra Fluo

- Floor lamp with direct-indirect lighting using
4x24 W or 6x24 W T16 and 2x55w TC-LEL
light source.
- Light output ratio: 77% (TC-LEL version) and
67% (T16).
- Light distribution: 32% direct and 68% indirect
(TC-LEL version), 34% direct and 66% indirect
(T16).
- 4 levels of electronic light management
depending on the version: electronic ballast with
power switch, dimming control with manual
light intensity adjustment, simple motion sensor
with automatic on/off switching based on
presence and light level, and interactive-DALI
system combining a movement detector and a
daylight sensor for auto-regulation in relation to
people presence and variations in daylight.
- Optical unit and pole made of painted
aluminum. Painted steel base.
- 2 colours: brown and white.
- Optics made of transparent polycarbonate
fitted with a prismoptic type diffuser.
- Polycarbonate dust protection screen to be
ordered separately.
- Complies with standard EN60598-1 and other
specific standards.





Chocolate terra LED 1-desk



Chocolate terra LED 2-desks



The innovative optic system, specifically made with 108 micro-reflectors, allows a dazzle-free, controlled and concentrated light emission for single workspaces (800x1600mm, 1-desk version) or double workspaces (1600x1600mm, 2-desks version).



The aluminium profile works as heat sink to dissipate heat.

Driver and components are located in the central compartment.

The 4 LEDs located in each corner are protected by an integral anti-dust screen.

Chocolate terra LED

Brown White

LED 1 desk

W	Weight	CRI	Flux	CCT	Color
51 W indirect	14 kg	= 80 (min.)	3771 lm	3000 K	<input checked="" type="radio"/>
30 W direct			1614 lm	4000 K	<input type="radio"/>
			4036 lm	4000 K	<input checked="" type="radio"/>
			1727 lm	4000 K	<input type="radio"/>

Dimmable

Code
M036211
M036221
M036311
M036321

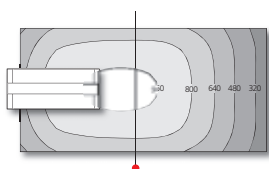
Interactive DALI

Code
M036216
M036226
M036316
M036326

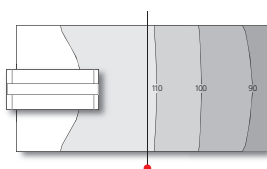


IP20

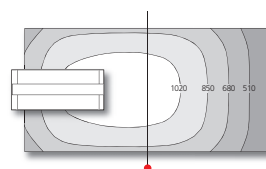
Direct emission



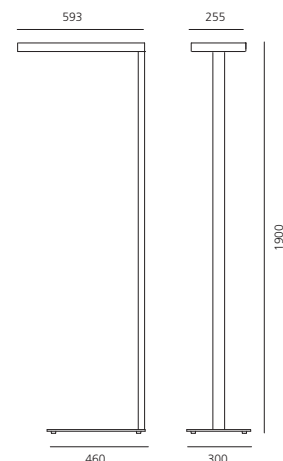
Indirect emission



Double emission



• UGR < 19 transversely to a table



LED 2 desks

W	Weight	CRI	Flux	CCT	Color
50 W indirect	14 kg	= 80 (min.)	3680 lm	3000 K	<input checked="" type="radio"/>
45 W direct			2984 lm	4000 K	<input type="radio"/>
			3938 lm	4000 K	<input checked="" type="radio"/>
			3193 lm	4000 K	<input type="radio"/>

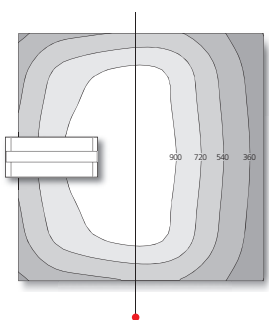
Dimmable

Code
M036411
M036421
M036511
M036521

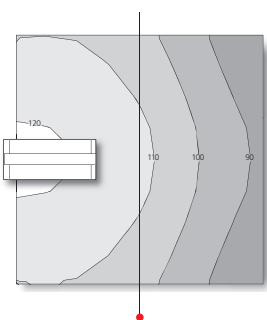
Interactive DALI

Code
M036416
M036426
M036516
M036526

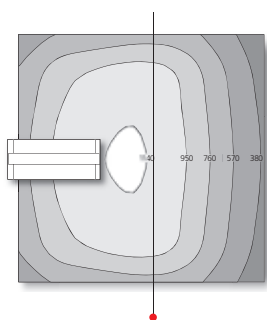
Direct emission



Indirect emission



Double emission



• UGR < 19 transversely to a table

Eco comfort

W	Weight	CRI	Flux	CCT	Color
77 W	14 kg	= 80 (min.)	7520 lm	3000 K	<input checked="" type="radio"/>
			7918 lm	4000 K	<input type="radio"/>
				4000 K	<input checked="" type="radio"/>
				4000 K	<input type="radio"/>

Non dimmable

Code
M0366W10
M0366W20
M0366N10
M0366N20

Dimmable

Code
M0366W11
M0366W21
M0366N11
M0366N21

Motion detector

Code
M0366W16
M0366W26
M0366N16
M0366N26

Chocolate terra Fluo



Chocolate floor TC-LEL has been certified according to the Swiss top-quality Minergie® standard.

● Mocha ○ White

T16 (G5)

W	Weight	Flux	Color
4x24W	13,70Kg	7000 lm	● ○
6x24W	14,00Kg	10500 lm	● ○

Non dimmable

Code
M163910
M163920
M164110
M164120

Dimmable

Code
M163911
M163921
M164111
M164121

Interactive-DALI

Code
M163916
M163926
M164116
M164126

Motion detector

Code
M163919
M163929
M164119
M164129

W	Weight	Flux	Color
4x24W	13,70Kg	7000 lm	● ○
6x24W	14,00Kg	10500 lm	● ○



IP20 Ⓢ 850°

TC-LEL (2G11)

W	Weight	Flux	Color
2x55 W	13,70Kg	9600 lm	● ○

Non dimmable

Code
M163810
M163820

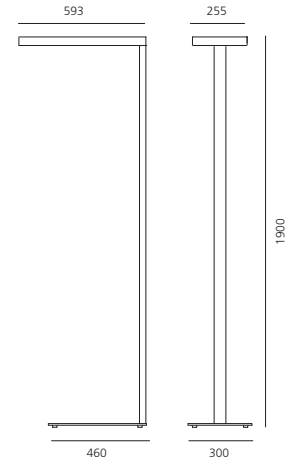
Dimmable

Code
M163811
M163821

Interactive-DALI

Code
M163816
M163826

Color
●
○



Accessories



Polycarbonate dust protection screen (set of 2).

Code
M164200



Interactive-DALI remote control.

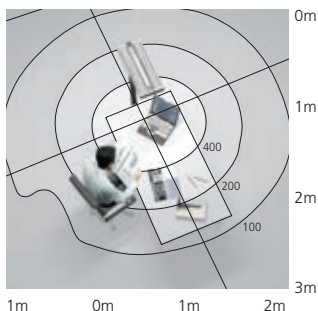
Code
M104900

Isolux

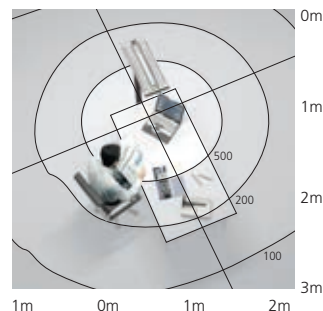
Calculation parameters to issue isolux curve diagrams: Office with one work station.
Length x width x height 5,00x5,00x2,70m.
Reflectance factors ceiling/walls/floor 70/50/20%.
Working plan 1,60x0,80x0,75m.
Maintenance factor 0,90WF.

Chocolate floor T16

T16 (G5) 4x24W.
Em (desk) 382lux.

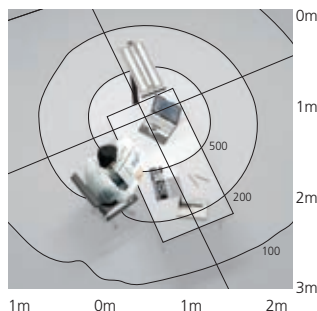


T16 (G5) 6x24W.
Em (desk) 606lux.



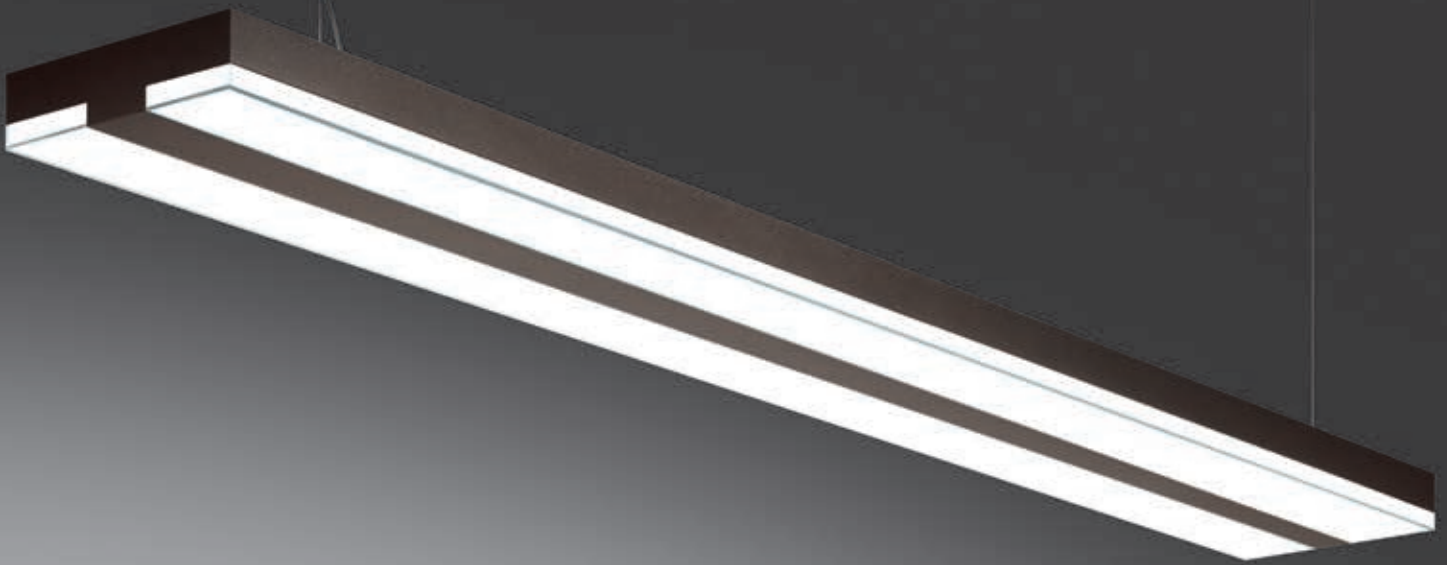
Chocolate floor TC-LEL

TC-LEL (2G11) 2x55W.
Em (desk) 501lux.

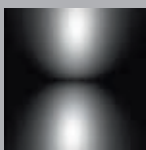


Chocolate sospensione

a-g Licht
2009



- LED 63 W
- 3868 / 4136 lumen
- MacAdam 4SDC
- L70(6K)>50000h
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Fluo 28 / 54 W
- 5200 / 8900 lumen
- IP20 ☹



XF = Extra flood
(>45°)

- Single pendant light with direct-indirect lighting using Led and 2x28 W and 2x54 W T16 fluorescent lamps.
- Aluminium body.
- 2 colours: mocha and white.
- Optics made of transparent polycarbonate fitted with a prismatic diffuser.
- Electronic control gear, or DALI-SwitchDim dimmable electronic control gear.
- Emergency lighting on request.
- Polycarbonate dust protection cover.
- Quick adjustment steel suspension cables.
- Complies with standard EN60598-1 and other specific standards.

Chocolate sospensione

Mocha

White



LED

W	CRI	Weight	Flux	CCT	Color
63 W	=80	4,6Kg	3868 lm	3000 K	<input checked="" type="radio"/>
			4136 lm	4000 K	<input type="radio"/>
					<input checked="" type="radio"/>
					<input type="radio"/>

Non dimmable

Code
M113610
M113620
M113710
M113720

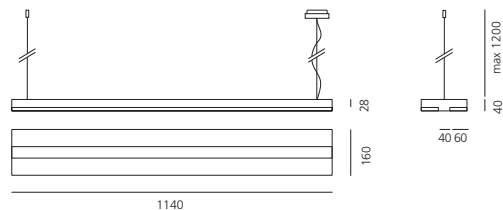
DALI dimmable

Code
M113611
M113621
M113711
M113721



IP20 \ominus 850°

220/240Vac 50/60Hz electronic ballast included.



T16 (G5)

W	EC	Weight	Flux	Color
2x28 W	1	1,9Kg	5200 lm	<input checked="" type="radio"/>
				<input type="radio"/>
2x54 W	1	1,9Kg	8900 lm	<input checked="" type="radio"/>
				<input type="radio"/>

Non dimmable

Code
M164710
M164720
M164810
M164820

DALI dimmable

Code
M164811
M164821

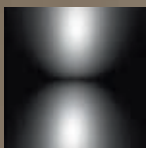
220/240Vac 50/60Hz electronic ballast included.

Chocolate parete

a-g Licht
2008



- LED 16 / 31 W
- 3868 / 4136 lumen
- MacAdam 4SDC
- CCT: 3000K 4000K
- CRI=80 (min.)
- Fluo 24 W
- 3500 / 52500 lumen
- IP20 ☹



XF = Extra flood
(>45°)

- Wall lamp with direct-indirect lighting using LED or 2x24 W and 3x24 W T16 fluorescent light source.
- Painted aluminum body.
- 2 colours: mocha and white.
- Optics made of transparent polycarbonate fitted with a prismoptic type diffuser.
- Electronic control gear.
- Polycarbonate dust protection screen.
- Complies with standard EN60598-1 and other specific standards.

Chocolate parete

Mocha ● White ○

LED L 585

W	CRI	Weight	Flux	CCT	Color
16 W	=80	1,9Kg	1210 lm	3000 K	● ○
				4000 K	● ○

220/240Vac 50/60Hz electronic ballast included.

Non dimmable

Code
M112410
M112420
M112510
M112520



IP20 ⊕ 850°

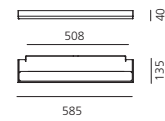
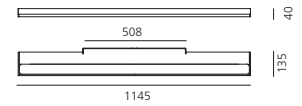
LED L 1145

W	CRI	Weight	Flux	CCT	Color
31 W	=80	3,7Kg	2262 lm	3000 K	● ○
			2420 lm	4000 K	● ○

220/240Vac 50/60Hz electronic ballast included.

Non dimmable

Code
M112610
M112620
M112710
M112720



T16 (G5)

W	Weight	Flux	Color
2x24 W	1,9Kg	3500 lm	● ○
3x24W	1,9Kg	5250 lm	● ○

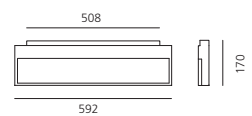
Polycarbonate dust protection screen included.

Non dimmable

Code
M164510
M164520
M164610
M164620

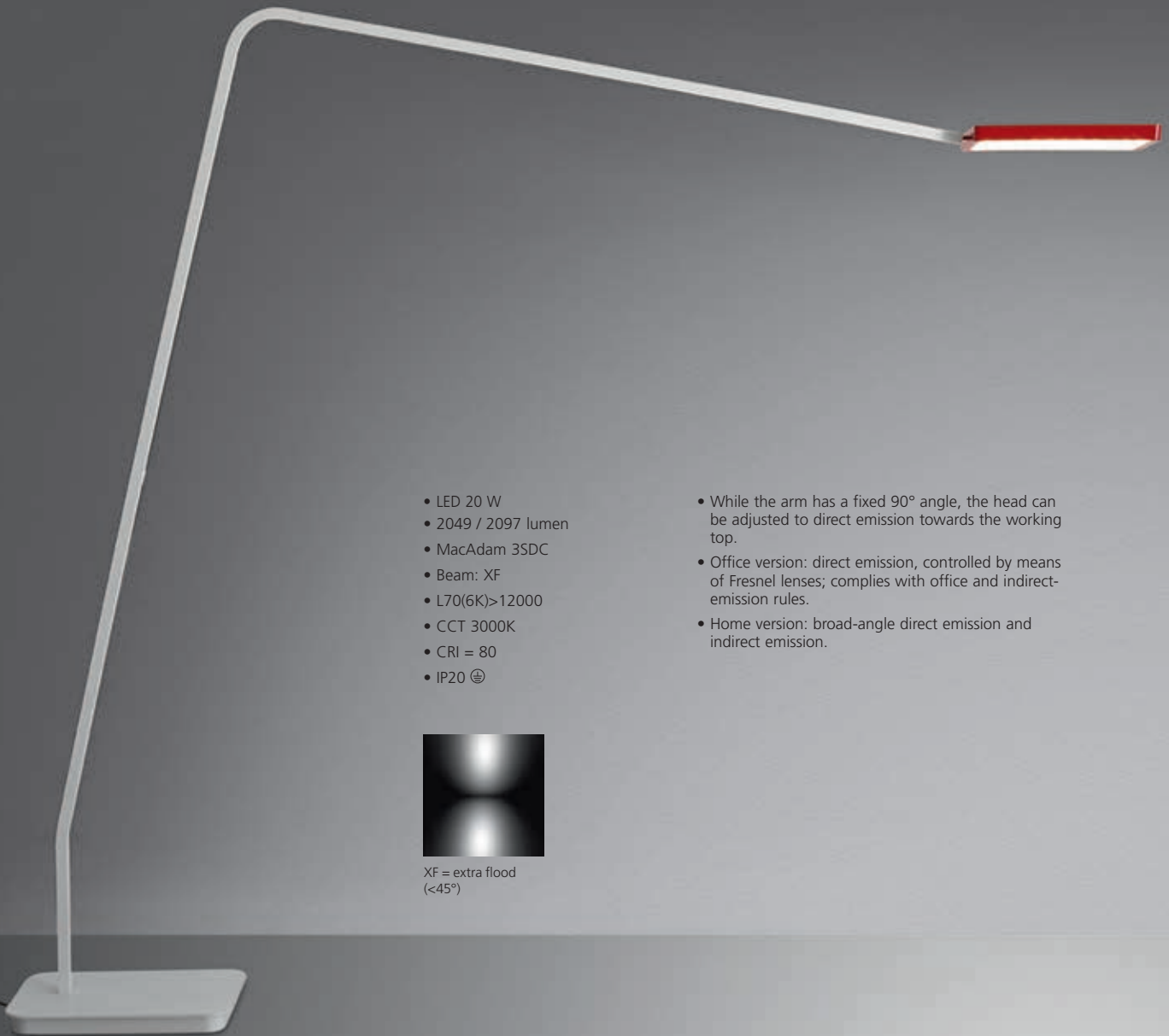


IP20 ⊕ 850°



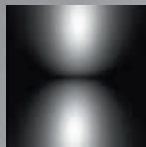
90°

Ernesto Gismondi
2014



- LED 20 W
- 2049 / 2097 lumen
- MacAdam 3SDC
- Beam: XF
- L70(6K)>12000
- CCT 3000K
- CRI = 80
- IP20 ☹

- While the arm has a fixed 90° angle, the head can be adjusted to direct emission towards the working top.
- Office version: direct emission, controlled by means of Fresnel lenses; complies with office and indirect-emission rules.
- Home version: broad-angle direct emission and indirect emission.



XF = extra flood
($<45^\circ$)

Red / White

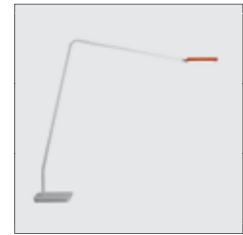
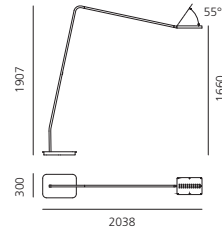


90° Home

W	CRI	Weight	Beam	Flux	CCT	Color	Code
20 W	=80	18,6 kg	XF	2049 lm	3000K		1931010A

90° Office

W	CRI	Weight	Beam	Flux	CCT	Color	Code
20 W	=80	18,6 kg	XF	2097 lm	3000K		1930010A




IP20

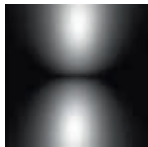
220/240Vac 50/60Hz electronic ballast included.



Kalifa floor

Ernesto Gismondi
2005

- Fluo TC-LEL (2G11) 4x55 W,
Fluo TC-LEL (2G11) 2x80 W
- 19200 / 6000 lumen
- UGR <19
L<3000 cd/m² @65°
- IP20 



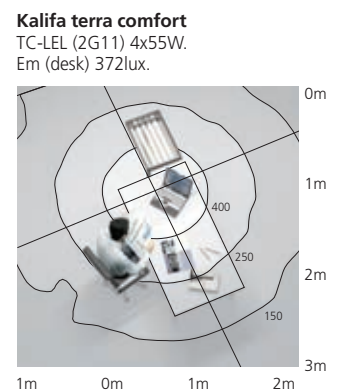
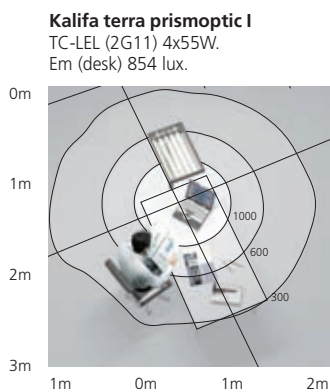
XF = Extra flood
(>45°)

- A range of floor lamps with direct-indirect lighting using 55w and 80w TC-LEL fluorescent lamps.
- Optical unit and pole in extruded aluminium with a white or grey paint finish.
- Steel base.
- 3 versions: comfort and prismoptic.
- 4mm thick screen-printed tempered glass comfort diffuser: light distribution: 87% indirect and 13% direct.
- Polycarbonate prismoptic diffuser: light output ratio of up to 71%. light distribution: 76% indirect and 24% direct (kalifa floor prismoptic III).
- 4 levels of electronic light management: electronic ballast with twin switch (50% / 100%), dimming control with manual light intensity adjustment, simple motion sensor with

- automatic on/off switching based on presence and light level, and interactive-DALI system combining a movement detector and a daylight sensor for auto-regulation in relation to people presence and variations in daylight.
- Polycarbonate dust-protection screen as an optional extra.
- Complies with standard EN60598-1 and other specific standards.

Isolux

Calculation parameters to issue isolux diagrams:
Office with one work station.
Length x width x height
5,00x5,00x2,70m.
Reflectance factors ceiling/walls/floor:
70/50/20% .
Working plane 1,60x0,80x0,75m.
Maintenance factor 0,90WF.





CB Richard Ellis, Frankfurt Main (Germany)
Photo: Fabian Aurei HD

Kalifa floor comfort

White Grey

TC-LEL (2G11)

W	Weight	Beam	Flux	Color
4x55 W	15 kg	XF	19200 lm	<input type="radio"/>
				<input checked="" type="radio"/>

Non dimmable

Code
M167820
M167890

Dimmable

Code
M167821
M167891

Interactive DALI

Code
M167826
M167896

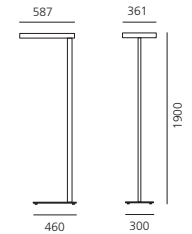
Presence detector

Code
M167829
M167899

Color



IP20



Kalifa floor prismoptic I

TC-LEL (2G11)

W	Weight	Stand	Beam	Flux	Color
4x55 W	14 kg	lateral	XF	19200 lm	<input type="radio"/>
					<input checked="" type="radio"/>

Non dimmable

Code
M168420
M168490

Dimmable

Code
M168421
M168491

Interactive DALI

Code
M168426
M168496

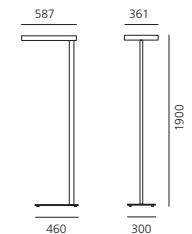
Presence detector

Code
M168429
M168499

Color



IP20



Kalifa floor prismoptic III

TC-LEL (2G11)

W	Weight	Stand	Beam	Flux	Color
2x80 W	13,5 kg	lateral	XF	6000 lm	<input type="radio"/>
					<input checked="" type="radio"/>

Non dimmable

Code
M168920
M168990

Dimmable

Code
M168921
M168991

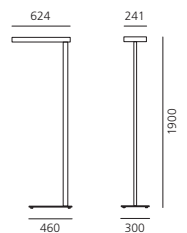
Interactive DALI

Code
M168926
M168996

Color



IP20



Components



Polycarbonate dust-protection screen for Kalifa floor comfort and dark light

Code
M168200



Interactive-DALI remote control

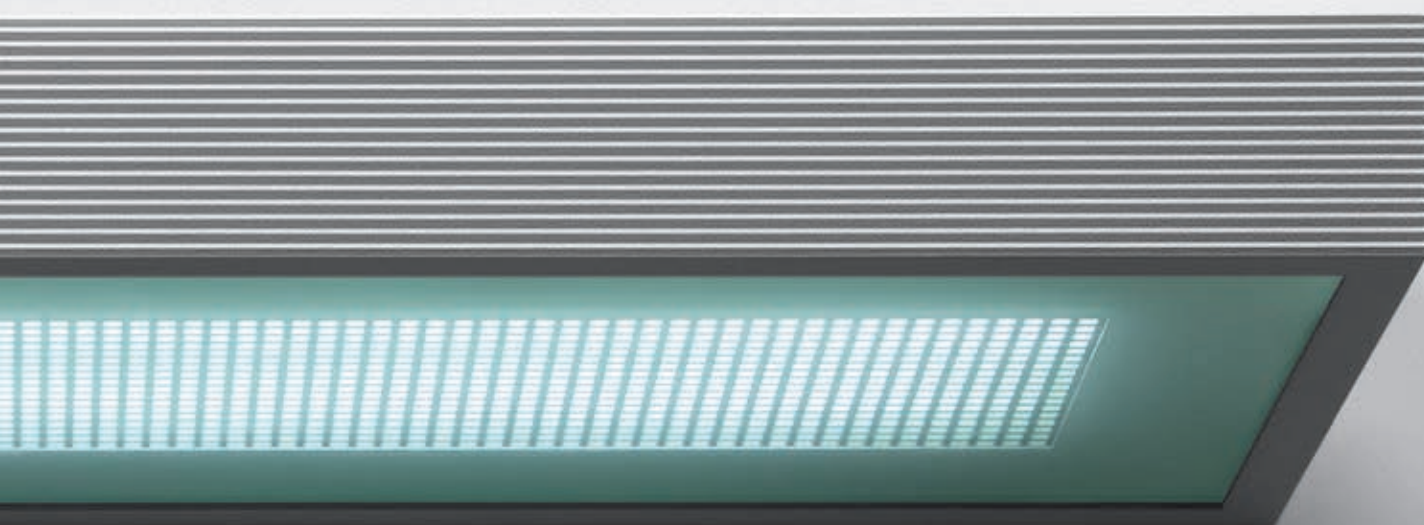
Code
M104900

CB Richard Ellis, Frankfurt Main (Germany)
Photo: Fabian Aurei HD

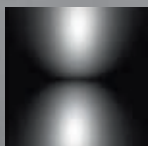


Kalifa wall

Ernesto Gismondi
2005



- Fluo TC-LEL (2G11) 2x55 W, T5 24 / 80W
- 9600 / 1750 / 6150 lumen
- IP20 ☹



XF = Extra flood
(>45°)

- A range of wall lamps with direct-indirect lighting using 1x24 W and 1x80 W T16, and 2x55w TC-LEL fluorescent lamps.
- Extruded aluminium body with white or grey paint finish, and 4mm thick screen-printed tempered glass.
- 3 size options: 100x587mm, 100x1487mm and 211x587mm.
- Light distribution: 82% indirect and 18% direct.
- Electronic control gear.
- Optional emergency lighting.
- Polycarbonate dust-protection screen.
- Complies with standard EN60598-1 and other specific standards.

White Grey

TC-LEL (2G11)

W	Weight	Beam	Flux	Color
2x55 W	3,20 kg	XF	9600 lm	<input type="radio"/>
				<input checked="" type="radio"/>

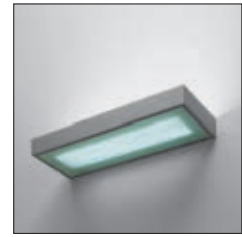
Non dimmable

Code
M024320
M024390

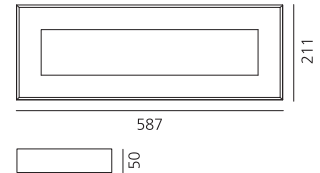
+ emergency 1h

Code
M024327
M024397

220/240Vac 50/60Hz electronic ballast included.



IP20 \oplus
850°



T16 (G5)

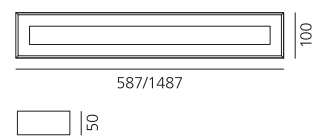
W	Length	Weight	Beam	Flux	Color
24 W	587 mm	1,90 kg	XF	1750 lm	<input type="radio"/>
					<input checked="" type="radio"/>
80 W	1487 mm	3,70 kg	XF	6150 lm	<input type="radio"/>
					<input checked="" type="radio"/>

Non dimmable

Code
M024120
M024190
M024220
M024290

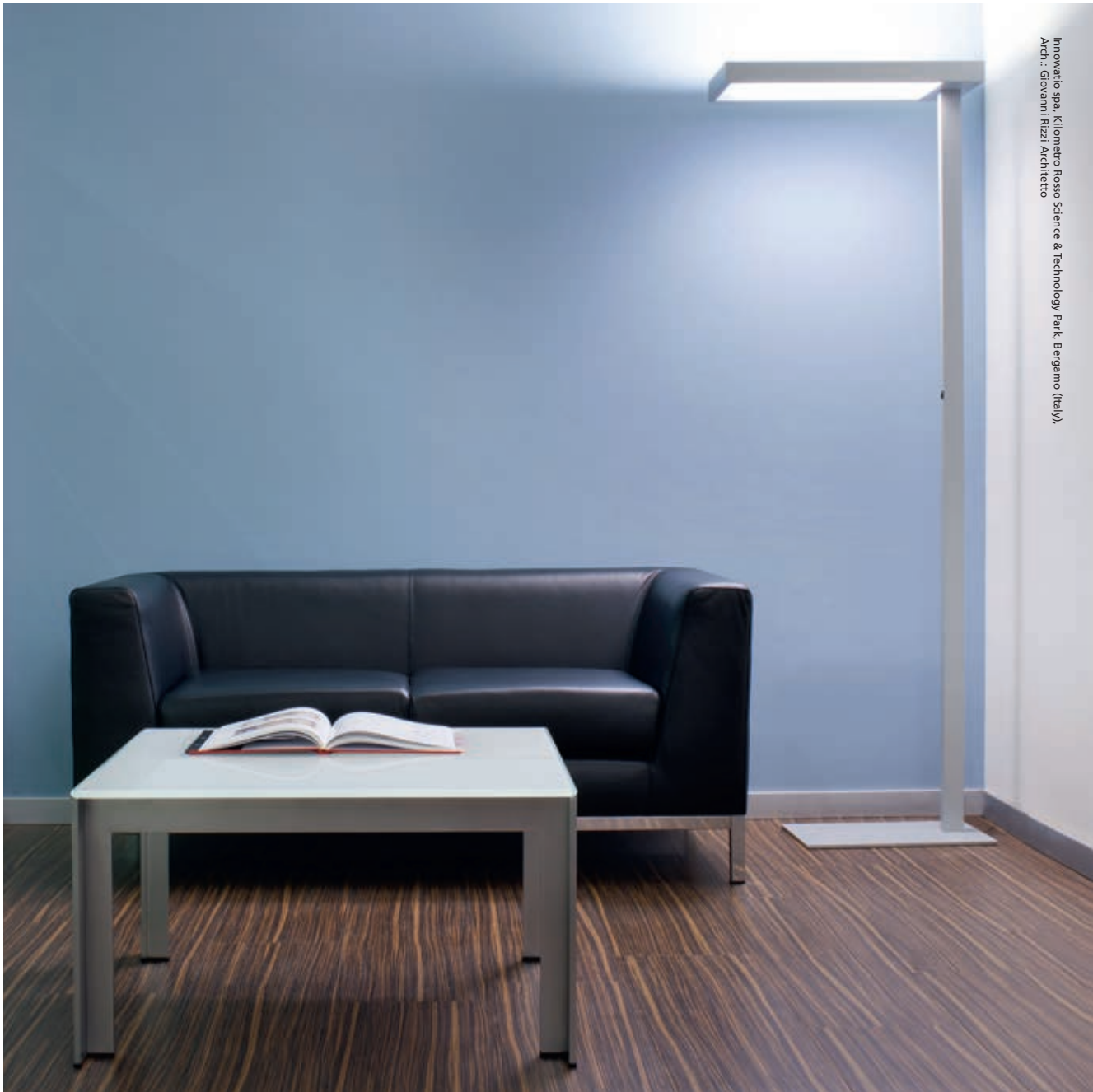


IP20 \oplus
850°





Innovatio spa, Kilometro Rosso Science & Technology Park, Bergamo (Italy),
Arch.: Giovanni Rizzi, Architetto



Surf System

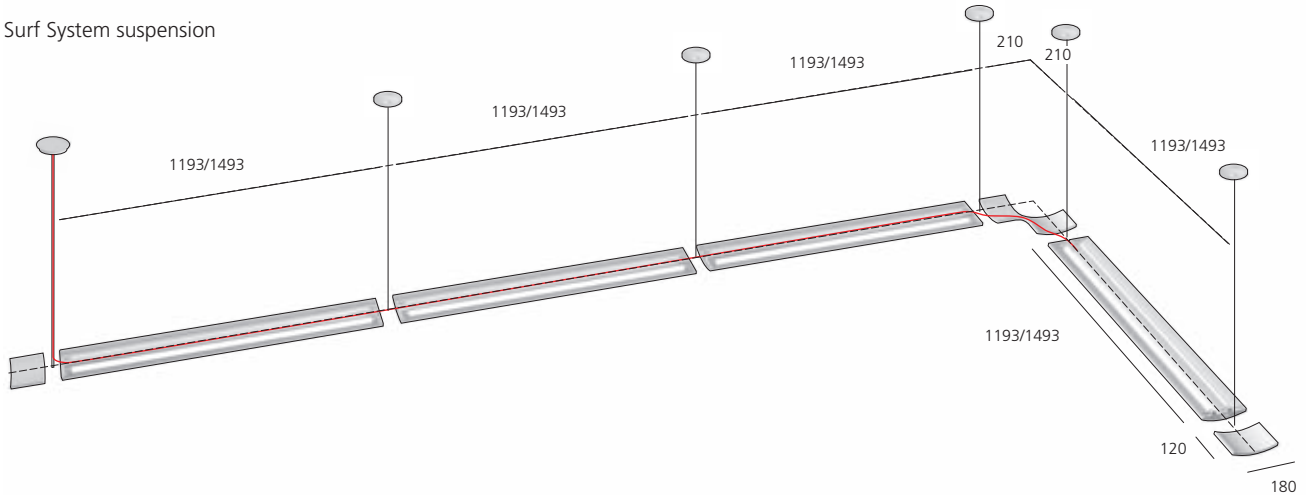
Neil Poulton
1998



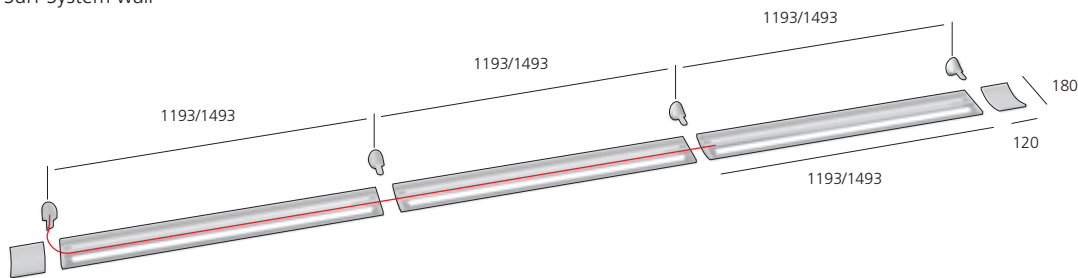


Surf System

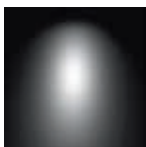
Surf System suspension



Surf System wall



- LED 65 W
- 6305 / 6635 lumen
- Beam: XF
- MacAdam 4SDC
- L70(6K)>50000h
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Fluo T16 (G5) 2x14 / 2x80 W.
- 2400 / 12300 lumen
- IP20 ☹



XF = Extra flood
(>45°)

- High-performing LED and 2x14 W to 2x80 W T16 fluorescent lamps modular system with indirect emission.
- Ceiling-mounted or suspended.
- Single installation, in line or angled (L-shaped / 90°, 2-ways, 3-ways, 4-ways).
- For LED: non-dimmable electronic power supply, DALI dimmable or interactive DALI system, combining presence detector and daylight sensor.
- For Fluo: Electronic ballast, or DALI dimmable electronic ballast, or interactive-DALI system combining a movement detector and a daylight sensor for auto-regulation in relation to people presence and variations in daylight. Emergency lighting as an optional extra.
- Materials: white or grey painted extruded aluminium body, extruded polycarbonate dust-protective screen.
- 'Quick'-adjustable steel suspension cables.
- Compliant to standard EN62471, EN60598-1 and other specific regulations.

Eurizon Capital - Milan (Italy)
Arch: Silvia Suardi, Segzin Aksu, Photo: Beppe Raso



Surf System

White Grey

LED

W	Length	CRI	Weight	Flux	CCT	Color
65 W	1193 mm	80 (min)	5,10 kg	6305 lm	3000 K	<input type="radio"/>
				6635 lm	4000 K	<input type="radio"/>

Non dimmable

Code
M095120
M095190
M095220
M095290

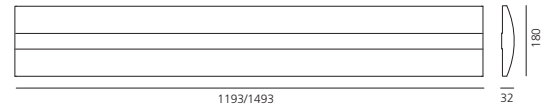
DALI dimmable

Code
M095121
M095191
M095221
M095291



IP20 \oplus 960°

220/240Vac 50/60Hz electronic ballast included.



T16 (G5)

	Length	Weight	Flux		Color
2x14 W	593 mm	2,50 kg	2400 lm		<input type="radio"/>
					<input type="radio"/>
2x28 W	1193 mm	3,60 kg	3200 lm		<input type="radio"/>
					<input type="radio"/>
2x35 W	1493 mm	4,50 kg	6600 lm		<input type="radio"/>
					<input type="radio"/>
2x54 W	1193 mm	3,60 kg	8900 lm		<input type="radio"/>
					<input type="radio"/>
2x80 W	1493 mm	4,50 kg	12300 lm		<input type="radio"/>
					<input type="radio"/>

Non dimmable

Code
M091520
M091590
M090020
M090090
M090120
M090190
M094520
M094590
M094620
M094690

DALI

Code
M094720
M094790
M094820
M094890
M094925
M094995
M091125
M091195

Interactive-DALI

Code
M094926
M094996

220/240Vac 50/60Hz electronic ballast included.

Surf module 2x80W is equipped with 2 power supplies and therefore it occupies 2 DALI addresses.

T16 (G5)













	Length	Weight	Flux	Color
2x24 W	1193 mm	3,60 kg	2500 lm	<input type="radio"/>
				<input type="radio"/>
2x28 W	1773 mm	5,60 kg	3200 lm	<input type="radio"/>
				<input type="radio"/>
2x35 W	2073 mm	6,50 kg	6600 lm	<input type="radio"/>
				<input type="radio"/>

+ emergency 1h

Code
M097620
M097690
M091220
M091290
M091320
M091390

220/240Vac 50/60Hz electronic ballast included.

Accessories

		Color	Code
	End cap 120x180 mm 0,70 kg	○ ●	M090220 M090290
	L-shaped connector 300x300 mm 1,50 kg	○ ●	M090320 M090390
	3-way connector 421x300 mm 2,30 kg	○ ●	M090420 M090490
	4-way connector 421x421 mm 3,00 kg	○ ●	M090520 M090590
	Steel suspension cable ceiling plate ø100 mm	○ ●	M090620 M090690
	3 core suspension cable (3x1,5 mm ²) ceiling plate ø100 mm L 1100 mm	○ ●	M090720 M090790
	5 core suspension cable (3x1,5 mm ² +2x0,5 mm ²) ceiling plate ø100 mm L 1100 mm	○ ●	M091820 M091890
	Wall fixing without power supply 55x90 mm protusion 50 mm	○ ●	M090820 M090890
	Wall fixing with power supply (3x1,5 mm ²) 55x90 mm protusion 50 mm	○ ●	M090920 M090990
	Interactive-DALI remote control		M104900
	Interactive-DALI kit ø86mm, white, recessed. Can be connected to a max. 11 DALI dimmable units (slave modules). Operated through an Interactive-DALI remote control or optional.		M074030
	Recessed motion sensor for Interactive-DALI system.	○ ●	M074130

⌚ ø72

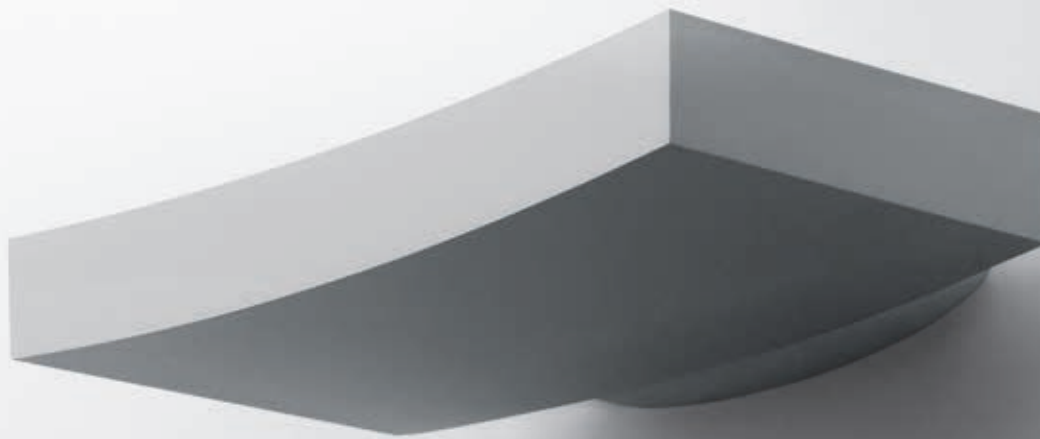
⌚ ø64





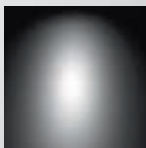
Surf wall

Neil Poulton
1998



- LED 35 W
- 2930 / 3078 lumen
- Beam: XF
- MacAdam 3SDC
- L70(6K)>50000h
- CCT: 3000K / 4000K
- CRI=80 (typ.)
- IP20 ☹

- High-performing LED wall-mounted light fitting.
- More than 3400 lm flux installed.
- High efficiency: more than 70 lumen per watt.
- Materials: body in white or grey painted aluminium.
- Non-dimmable electronic power supply or dimmable DALI options.
- Compliant to standard EN62471, EN60598-1 and other specific regulations.



XF = Extra flood
(>45°)

Surf wall

White Grey

Surf wall 300

LED						
W	CRI	Weight	Beam	Flux	CCT	Color
35 W	=80	1,40 kg	XF	2930 lm	3000 K	<input type="radio"/>
				3078 lm	4000 K	<input checked="" type="radio"/>
						<input type="radio"/>
						<input checked="" type="radio"/>

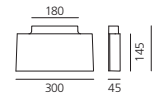
Non dimmable	
Code	
<input type="radio"/>	M060120
<input checked="" type="radio"/>	M060190
<input type="radio"/>	M060220
<input checked="" type="radio"/>	M060290

DALI	
Code	
<input type="radio"/>	M060121
<input checked="" type="radio"/>	M060191
<input type="radio"/>	M060221
<input checked="" type="radio"/>	M060291



IP20 ⊕

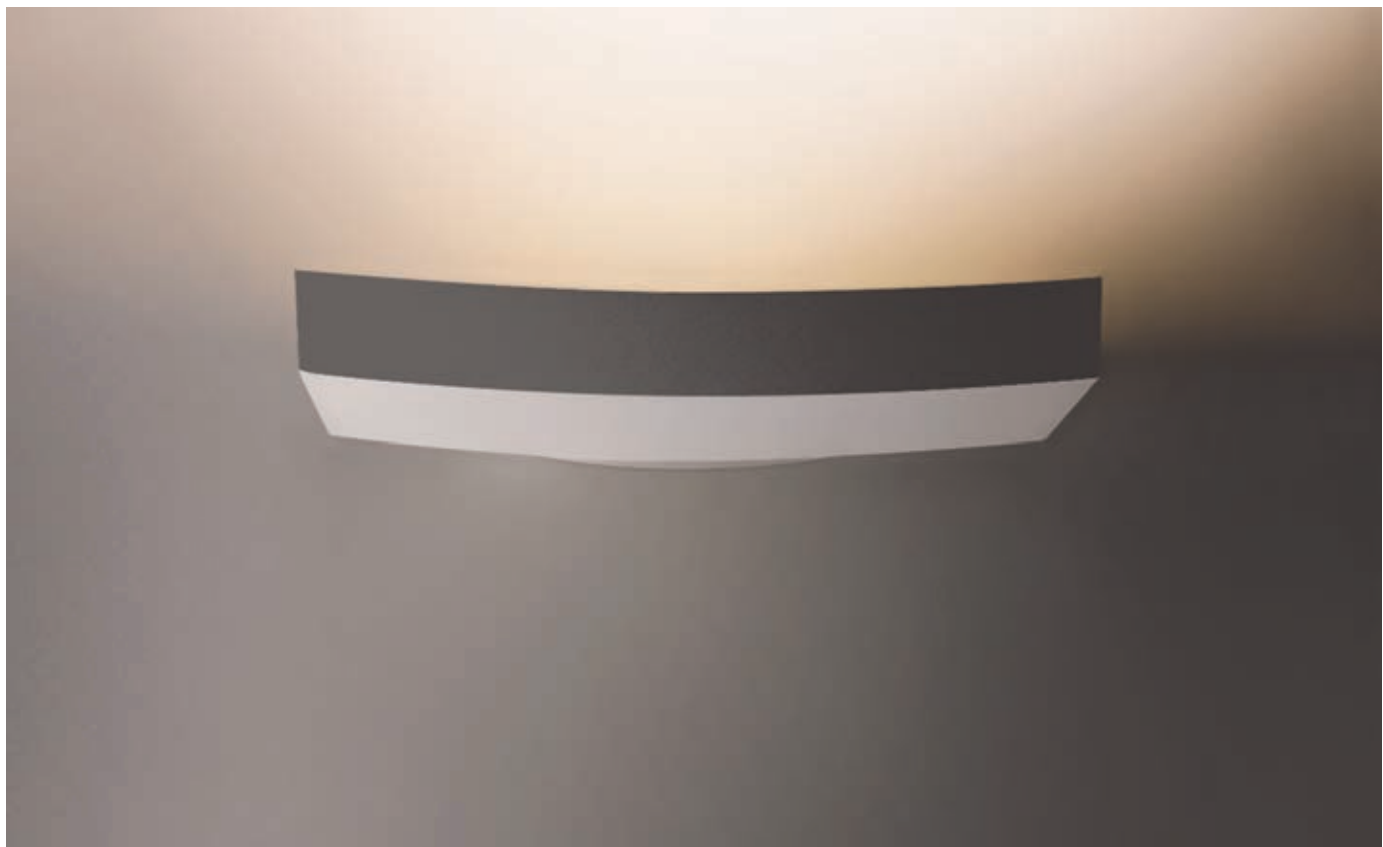
960°

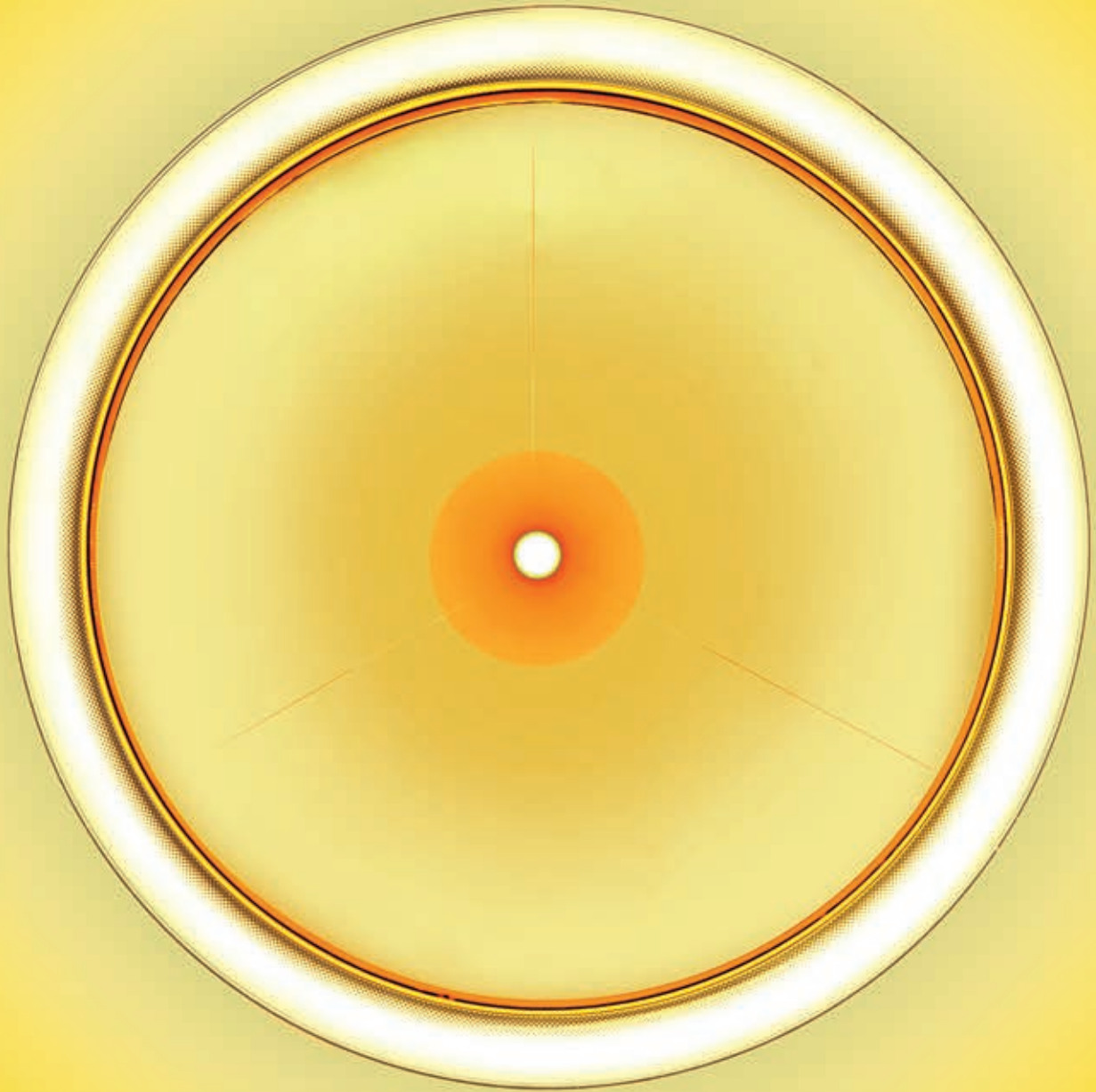


220/240Vac 50/60Hz electronic ballast included.

LED retrofit (R7s)			
W	Weight	Beam	Color
max 300 W R7s	1,00 kg	XF	<input type="radio"/>
			<input checked="" type="radio"/>

Code	
<input type="radio"/>	M060955
<input checked="" type="radio"/>	M060966





General Lighting	410	Alphabet of Light
	422	Ameluna
	438	Tagora
	460	Una Pro Putrella
	464	Kao
	470	Mouette
	476	Twist
	478	Absolu
	480	Nuboli
	482	Calenda
	486	Solar LED
	490	Kalifa Recessed
	492	Pixel Mesh

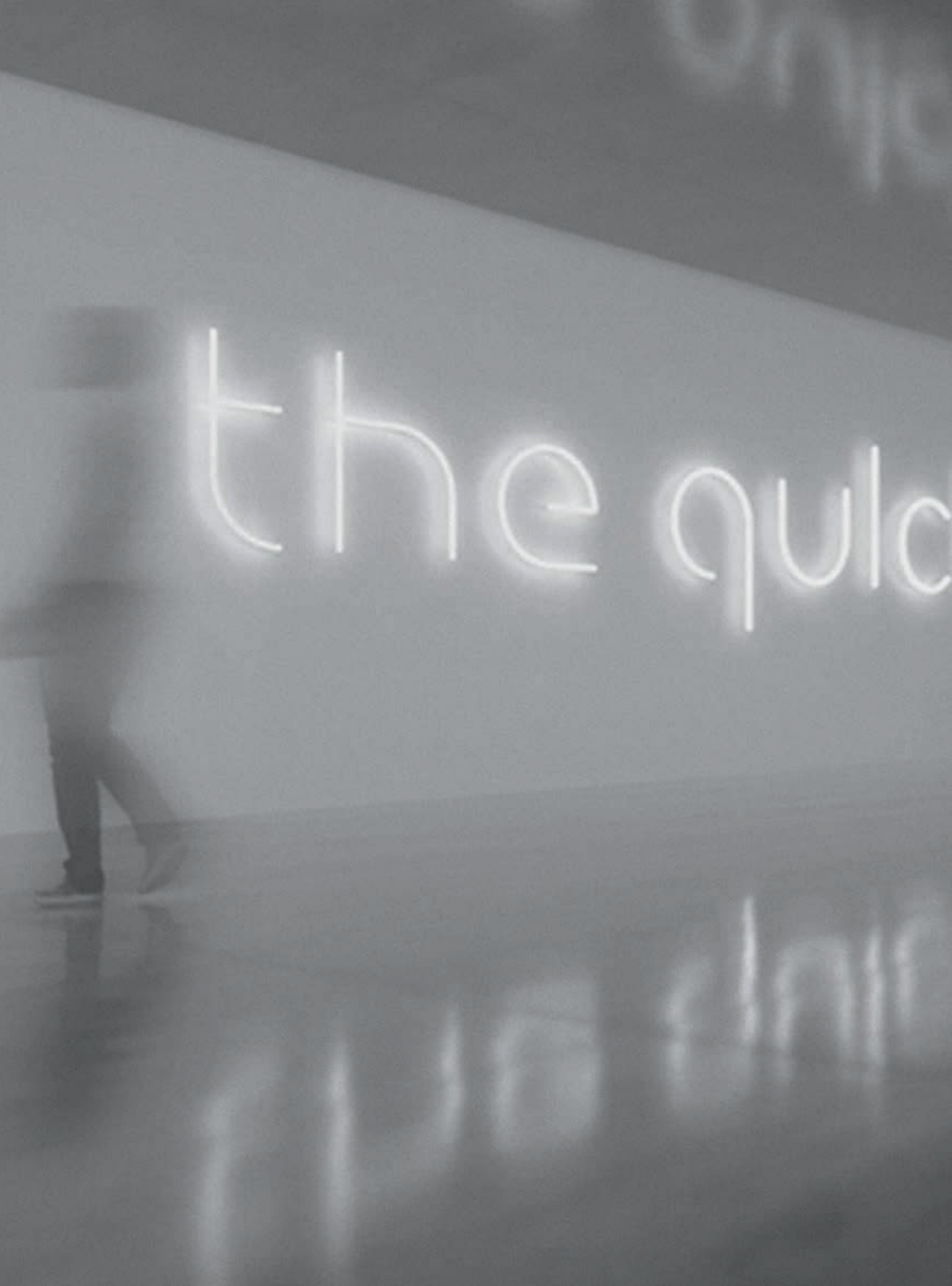


Alphabet of Light

BIG
2016





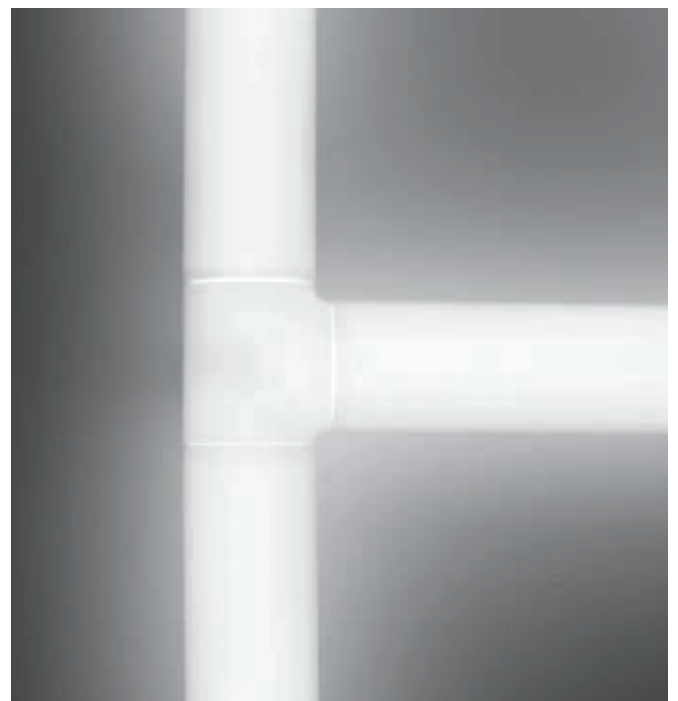


the quick



Alphabet of Light

- BIG starts from an abacus of plain elements to design a new font that turns into light and gives life to 29 upper-case letters, 29 lower case letters, and 10 numbers.
- The luminous elements and the joints are made of injection-moulded opaline PMMA.
- The inner elements supporting the LED strips are made of white injection-moulded PC.
- The supporting pins are made of polished aluminium.
- The patented optical principle allows to obtain uniform 360° emission, thus ensuring high system efficiency.



Uppercase

- LED 9 / 39 W
- 750 / 3200 lumen
- CCT 3000K
- CRI=80

Lowercase

- LED 6 / 28 W
- 500 / 2250 lumen
- CCT 3000K
- CRI=80

Numbers

- LED 17 / 32 W
- 1400 / 2600 lumen
- CCT 3000K
- CRI=80



Alphabet of Light

A B C D E F G H

P Q R S T U V W

a b c d e f g h

p q r s t u v w

0 1 2 3 4 5 6 7

H I J K L M N O

W X Y Æ Ø Â Z

h i j k l m n o

w x y æ ø â z

7 8 9

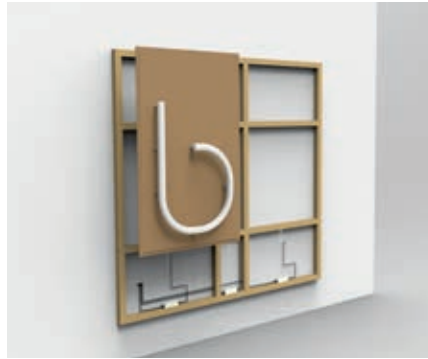
U I Q



Alphabet of Light Components



1. Create the supporting frame and provide for power connections for the individual letters.



2. Connect panel b to power source.



3. Fix panel b and connect panel i to power source.



4. Fix panel i and connect panel g to power source.



5. Fix panel g and close using the supplied panels.



6. Complete closing using the supplied panels.



7. Frame ready for finishing.



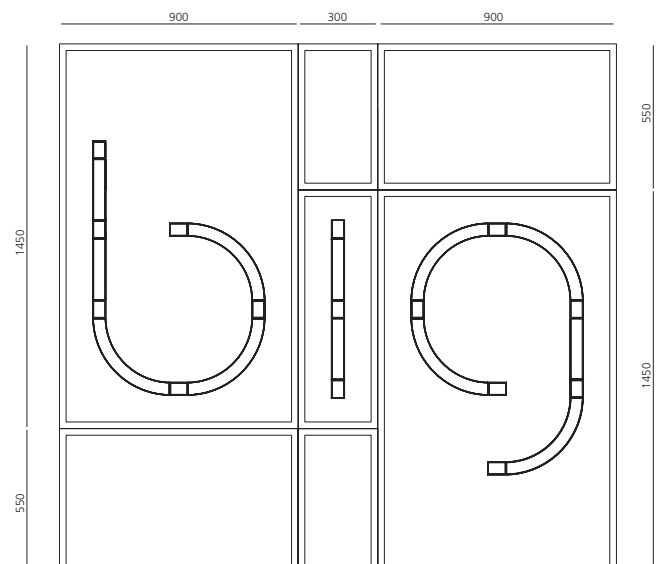
8. Apply the gauze and plaster flush with the gaps between panels.



9. Final painting.

The letters are provided mounted on MDF panels to allow installation on any kind of wall. Installation requires creating a counter-frame to accommodate the drivers, supplied separately, and the power cables.

A configuration software is available to calculate the necessary usable surface, as well as to identify the codes required to implement the desired project.





Uppercase			Size	DALI		Numbers			Size	DALI	
Letter	W	Flux	H x L	Code	+ Support	Letter	W	Flux	H x L	Code	+ Support
A	28 W	2300lm	950 x 650	1201A00A	1211A00A	0	26 W	2100lm	950 x 650	1200000A	1210000A
B	30 W	2450lm	950 x 650	1201B00A	1211B00A	1	20 W	1650lm	950 x 650	1200100A	1210100A
C	18 W	1450lm	950 x 650	1201C00A	1211C00A	2	26 W	2100lm	950 x 650	1200200A	1210200A
D	28 W	2300lm	950 x 650	1201D00A	1211D00A	3	21 W	1700lm	950 x 650	1200300A	1210300A
E	23 W	1900lm	950 x 650	1201E00A	1211E00A	4	20 W	1650lm	950 x 650	1200400A	1210400A
F	17 W	1400lm	950 x 650	1201F00A	1211F00A	5	27 W	2200lm	950 x 650	1200500A	1210500A
G	19 W	1050lm	950 x 650	1201G00A	1211G00A	6	23 W	1850lm	950 x 650	1200600A	1210600A
H	39 W	3200lm	950 x 650	1201H00A	1211H00A	7	17 W	1400lm	950 x 650	1200700A	1210700A
I	9 W	750lm	950 x 50	1201I00A	1211I00A	8	32 W	2600lm	950 x 650	1200800A	1210800A
J	19 W	1550lm	950 x 650	1201J00A	1211J00A	9	23 W	1850lm	950 x 650	1200900A	1210900A
K	23 W	1900lm	950 x 650	1201K00A	1211K00A						
L	30 W	2450lm	950 x 650	1201L00A	1211L00A						
M	35 W	2900lm	950 x 650	1201M00A	1211M00A						
N	23 W	1900lm	950 x 650	1201N00A	1211N00A						
O	26 W	2100lm	950 x 650	1201O00A	1211O00A						
P	28 W	2300lm	950 x 650	1201P00A	1211P00A						
Q	29 W	3000lm	950 x 650	1201Q00A	1211Q00A						
R	28 W	2300lm	950 x 650	1201R00A	1211R00A						
S	21 W	1700lm	950 x 650	1201S00A	1211S00A						
T	25 W	2050lm	950 x 650	1201T00A	1211T00A						
U	22 W	1800lm	950 x 650	1201U00A	1211U00A						
V	23 W	1900lm	950 x 650	1201V00A	1211V00A						
W	23 W	1990lm	950 x 950	1201W00A	1211W00A						
X	24 W	2000lm	950 x 900	1201X00A	1211X00A						
Y	19 W	1550lm	950 x 650	1201Y00A	1211Y00A						
Æ	38 W	3150lm	950 x 950	1201AE00A	1211AE00A						
Ø	35 W	2850lm	950 x 650	1201S00A	1211S00A						
À	33 W	2700lm	950 x 650	1201F00A	1211F00A						
Ç	25 W	2050lm	950 x 650	1201Z00A	1211Z00A						

Lowercase			Size	DALI	
Letter	W	Flux	H x L	Code	+ Support
a	18 W	1450lm	650 x 650	1202a00A	1212a00A
b	21 W	1700lm	950 x 650	1202b00A	1212b00A
c	15 W	1200lm	650 x 650	1202c00A	1212c00A
d	21 W	1700lm	950 x 650	1202d00A	1212d00A
e	18 W	1450lm	650 x 650	1202e00A	1212e00A
f	14 W	1150lm	950 x 350	1202f00A	1212f00A
g	23 W	1850lm	950 x 650	1202g00A	1212g00A
h	20 W	1650lm	950 x 650	1202h00A	1212h00A
i	6 W	500lm	650 x 50	1202i00A	1212i00A
j	11 W	900lm	950 x 350	1202j00A	1212j00A
k	20 W	1650lm	950 x 650	1202k00A	1212k00A
l	9 W	750lm	950 x 50	1202l00A	1212l00A
m	26 W	2150lm	650 x 950	1202m00A	1212m00A
n	17 W	1400lm	650 x 650	1202n00A	1212n00A
o	20 W	1600lm	650 x 650	1202o00A	1212o00A
p	21 W	1700lm	950 x 650	1202p00A	1212p00A
q	21 W	1700lm	950 x 650	1202q00A	1212q00A
r	11 W	900lm	650 x 350	1202r00A	1212r00A
s	19 W	1550lm	650 x 650	1202s00A	1212s00A
t	11 W	1150lm	950 x 350	1202t00A	1212t00A
u	17 W	1400lm	650 x 650	1202u00A	1212u00A
v	16 W	1300lm	650 x 650	1202v00A	1212v00A
w	22 W	1800lm	650 x 950	1202w00A	1212w00A
x	12 W	1000lm	650 x 650	1202x00A	1212x00A
y	22 W	1800lm	950 x 650	1202y00A	1212y00A
æ	28 W	2250lm	650 x 950	1202ae00A	1212ae00A
ø	26 W	2100lm	650 x 650	1202S00A	1212S00A
à	23 W	1850lm	650 x 650	1202F00A	1212F00A
ç	22 W	1800lm	650 x 650	1202z00A	1212z00A

Driver	Vac	Lmm	Wmm	Hmm	IP	N° device	Code
75 W	220-240	180	52	30	20	1min - 2max Non dimmable	DV1009



Ameluna

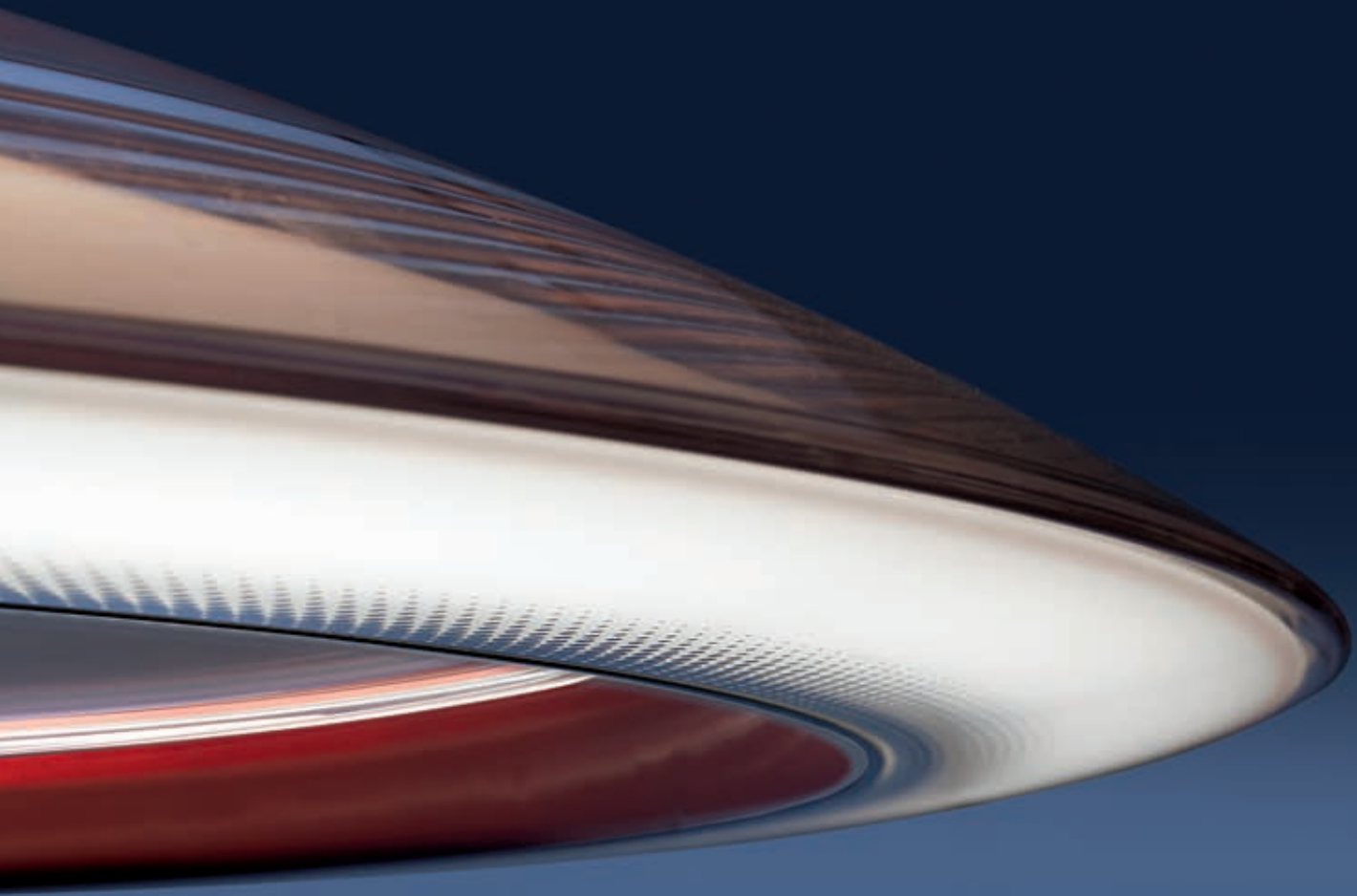
Mercedes-Benz Style
2016

Patent pending (IT) n° MI102016000025996



Mercedes-Benz Style

"Mercedes-Benz" and the styling of Ameluna
are intellectual property of Daimler AG.
They are used by Artemide S.p.A under license.



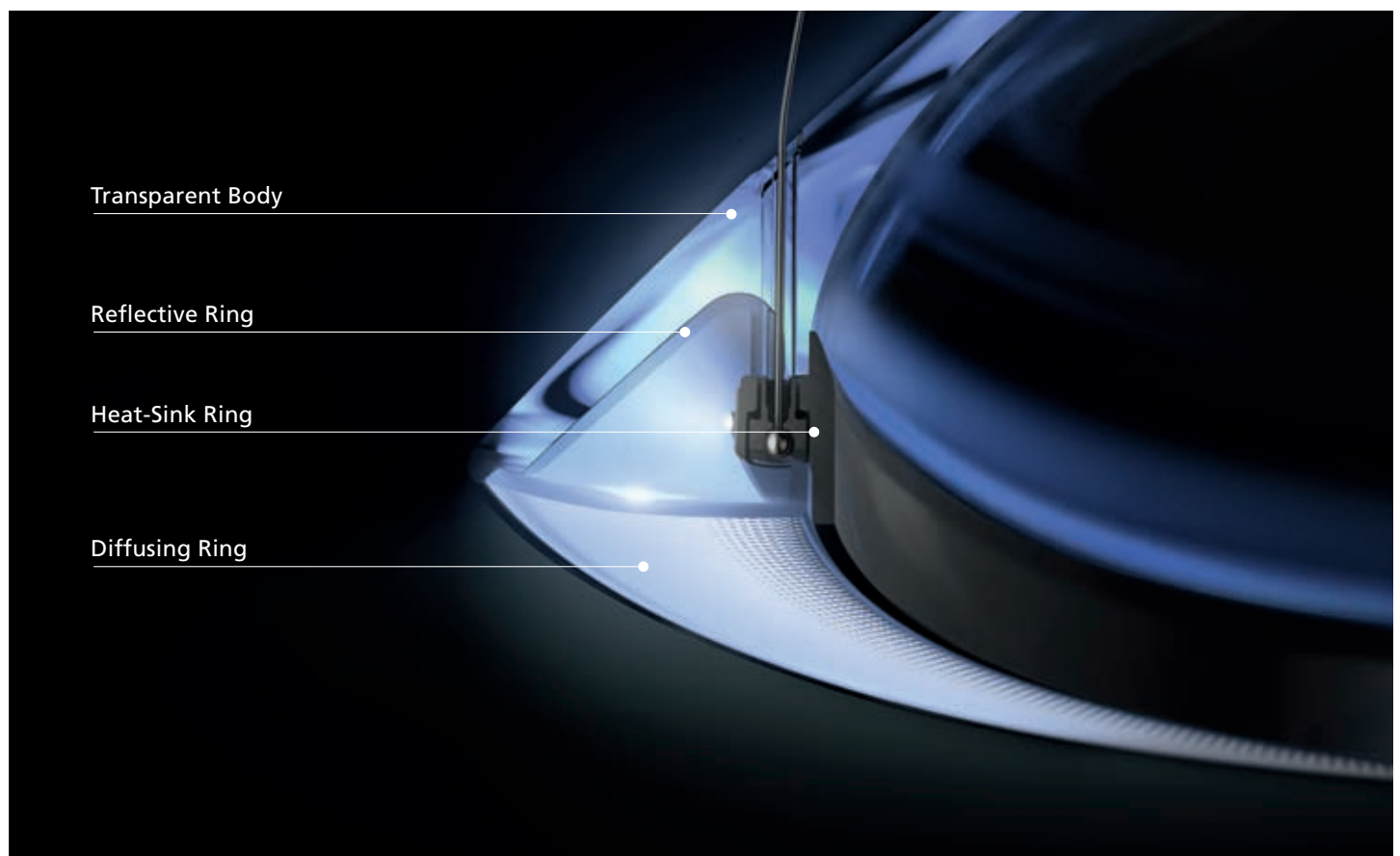
Ameluna

- 41W
- 3394 lumen
- MacAdam 3SDC
- Beam: XF
- CCT 3000K
- CRI= 80 (typ.)
- Life=L70 (9K)=50000

IP20   

Ameluna discloses an innovative optoelectronic system integrated in the transparent frame. An aluminium band, a patent of innovation, which is welded with the optics, supports the led strip. The latter is also hidden behind the lower profile, in order to maintain the purity of the form. The transparent body allows the light to be both direct and partially refracted.

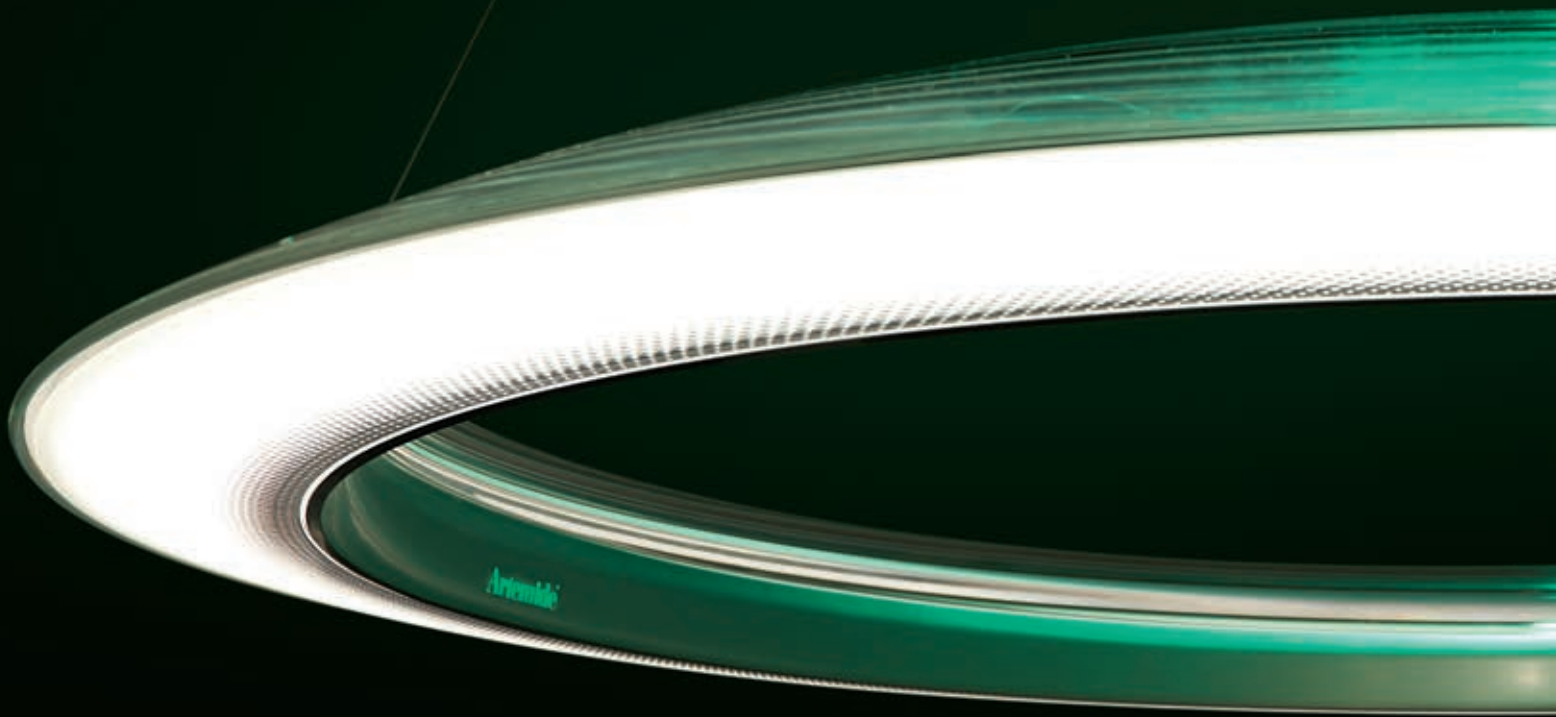
- The geometric section and the optical features of the materials give life to a “light box” that ensures perfect control of the emission, despite transparency.
- A set of LED sources is installed along the lower profile, on a ring made of a thermo-conductive polymer, an innovative material that allows excellent heat dissipation.
- Emission is perfectly designed through careful selection of the materials constituting the “light box”. The special reflectance and transmittance properties, combined with a very low absorption coefficient, ensure that the light reflected from the inner surfaces of the section is scattered across the environment in a controlled and mostly direct way.
- Ameluna can be controlled with an On/Off switch or using a Push to adjust its luminous intensity.
- Ameluna RGB can be controlled using 2 different Push (one for white light and one for the RGB spotlight) and the Ameluna App. Control via push button has always priority over control with the App (when the Push are operated, the commands sent via bluetooth from the smartphone or tablet are ignored).



Ameluna white

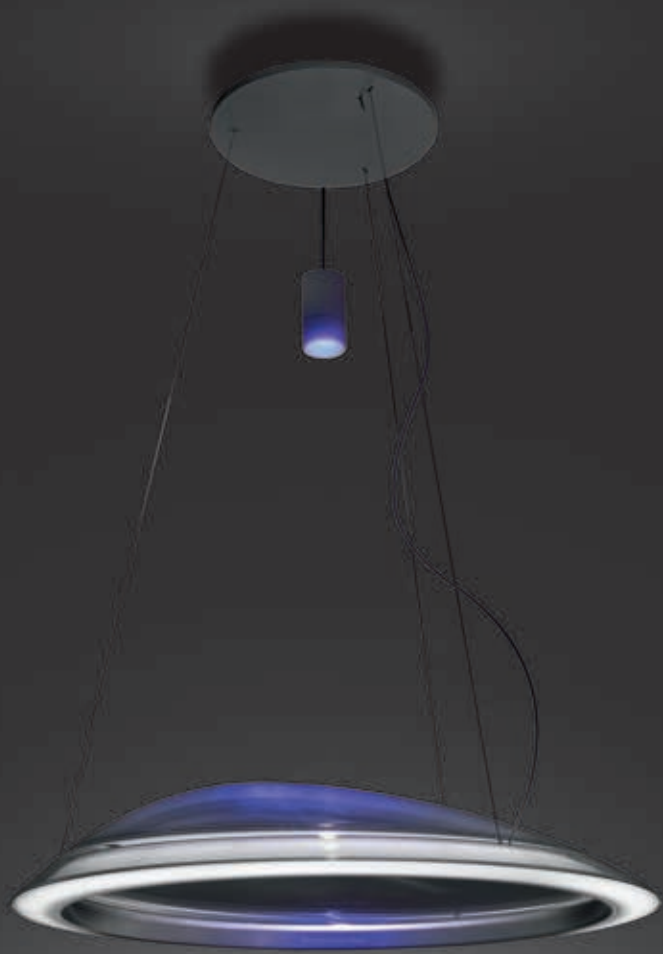
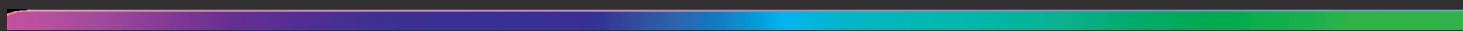


Ameluna RGB





Ameluna RGB



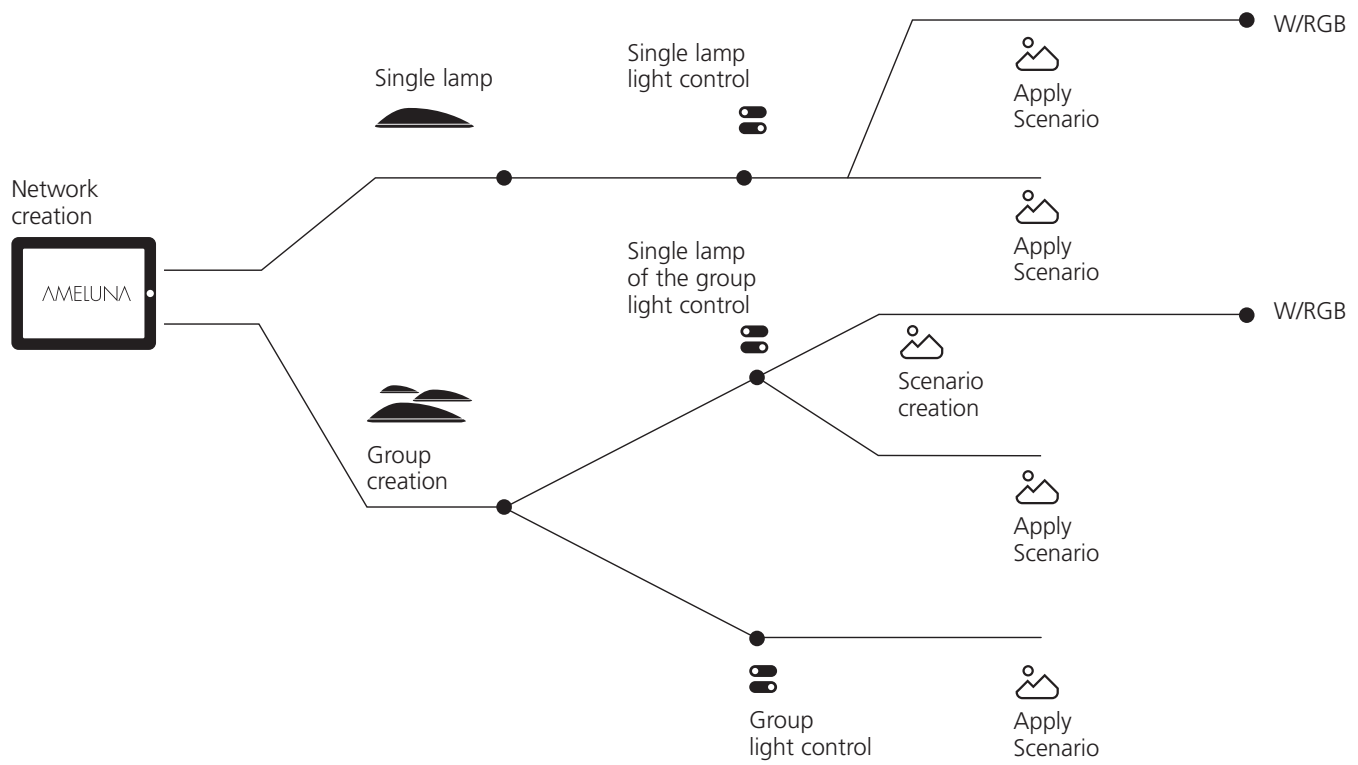


Ameluna APP

The high-tech competence of Ameluna RGB, is conveyed both by optoelectronic innovation and by the IoT interaction. Light in every interior, be it a car or a personal or public space, can be part of the Internet of Things and follow human perception and experience as scenarios change. A new design frontier where light creates both experience and interaction. The Ameluna App enables an utterly new experience with light through a surprising, simple, and intuitive approach. A BLE mesh protocol based on high safety standards allows to connect with Ameluna using a variety of mobile devices, as well as to create, change, or set up different lighting scenarios matching every occasion and to choose the intensity of white light and colour.

Download link:
<https://itunes.apple.com/it/app/ameluna/id1181569128?mt=8>





Ameluna APP

NETWORK CREATION AND MODIFICATION



Network naming



Password creation



Auto Scanning phase



Find physical lamp phase
The lamp will signal itself by blinking



Assigning a lamp to the network



Lamp naming



Tap on the "Bin" Logo to remove a lamp(s) from the network



Choose the lamp(s) you want to remove from the network



The lamp has been removed from the Network. Tap on the circle arrow to go back to the network screen and scan the area again.

GROUP CREATION AND MODIFICATION



Complete network screen



Create a new group pop up (triggered by tapping on the "+" next to the Ameluna icon).



Complete new group lamps association

LIGHT CONTROL



Choose the group or lamp to control



Control the white and rgb emission by using the lateral bars on the screen



Trigger the Options Menu



Tap the "Control a single lamp of the Group" to create a different setting on a single lamp of the group



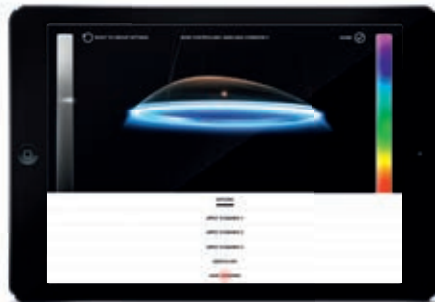
Choose the single lamp of the group to control



Control the white and RGB emission by using the lateral bars on the screen, confirm settings and turn back complete network screen tapping "DONE"



Trigger the Options Menu to apply existing scenarios or save a new one with the configurations just set



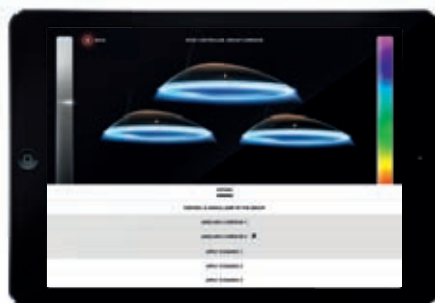
Saving a scenario with the settings applied on the single lamp



Choose the scenario to overwrite with the new settings



Exit the single lamp settings by tapping on "DONE"



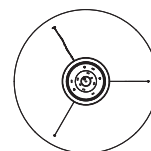
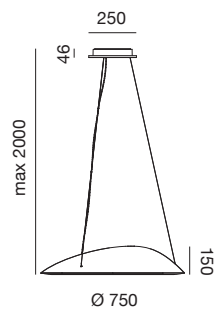
The single lamp within the group is now saved with different settings. Tap "Back" to go to the Network screen

Ameluna

LED white

W	CRI	Beam	Flux	CCT
41 W	= 80 (typ.)	58°	3394 lm	3000 K

Code
1401010A

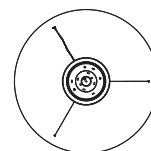
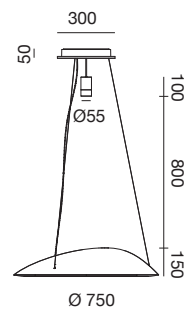


IP20 ENEC

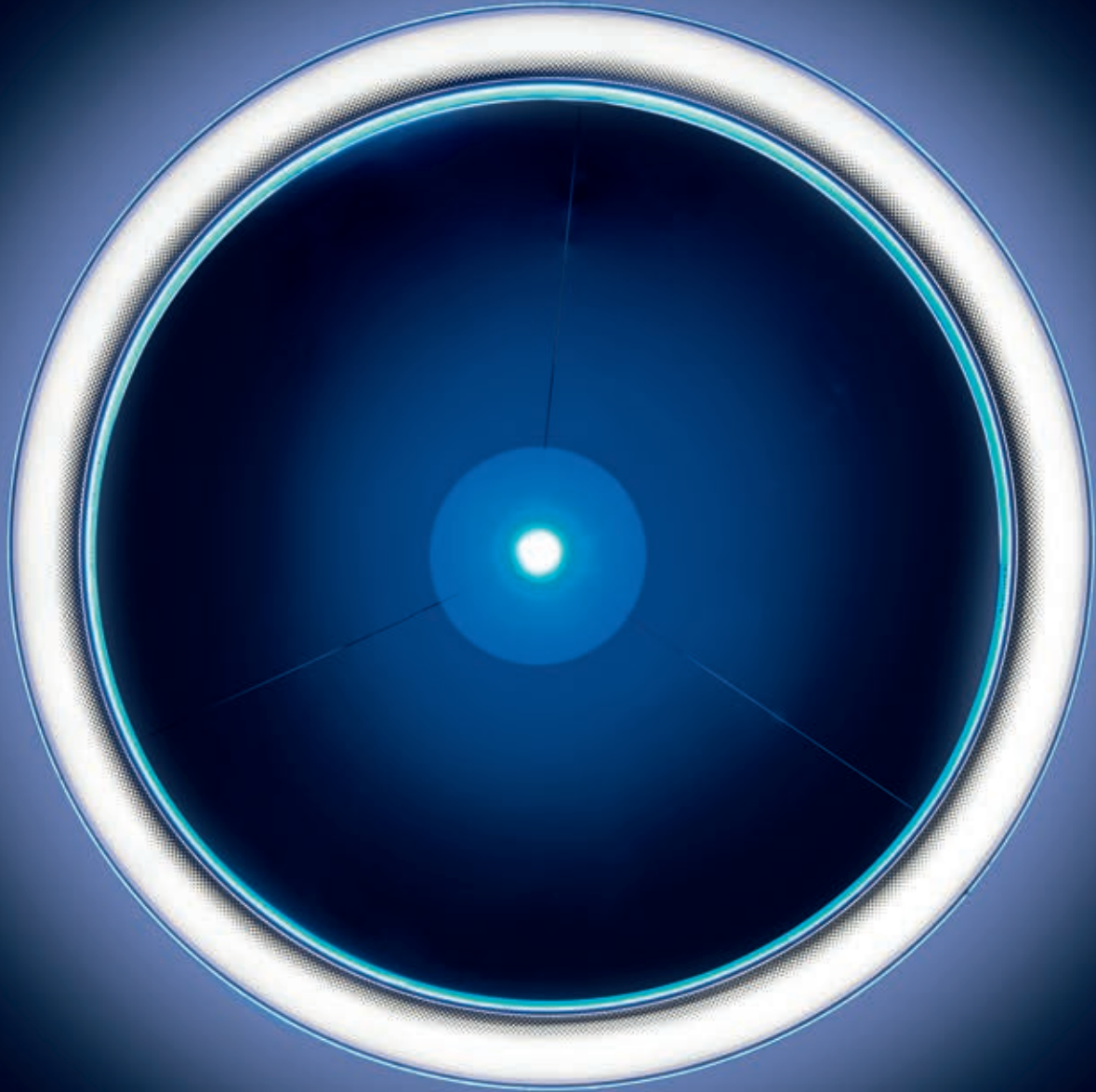
LED white + spot RGB

W	CRI	Beam	Flux	CCT
41 W	= 80 (typ.)	58°	3394 lm	3000 K

Code
1402010A



IP20 ENEC



Arte

Mercedes-

A BRIGHT



emide

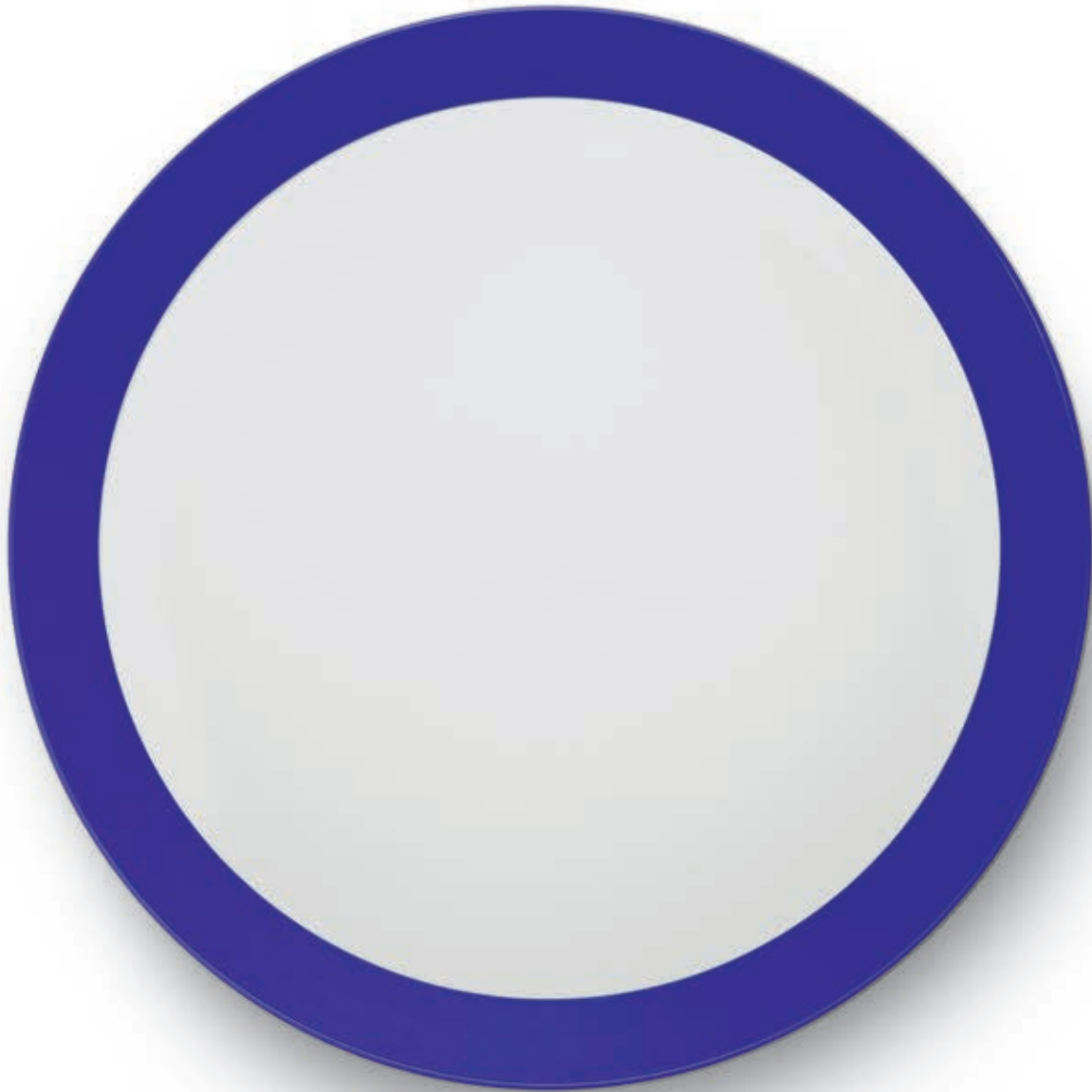
Benz Style

FUTURE



Tagora

S. & R. Cornelissen
2008 - 2013





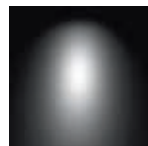
- LED 14W - 122W
- 1015 / 6930 lumen
- MacAdam 3SDCM
- Beam: F - XF
- CCT 3000K / 4000K
- CRI = 80 / 90
- Life = L70(6K)>50000
- IP20 / IP40



F = flood
(15°-30°)



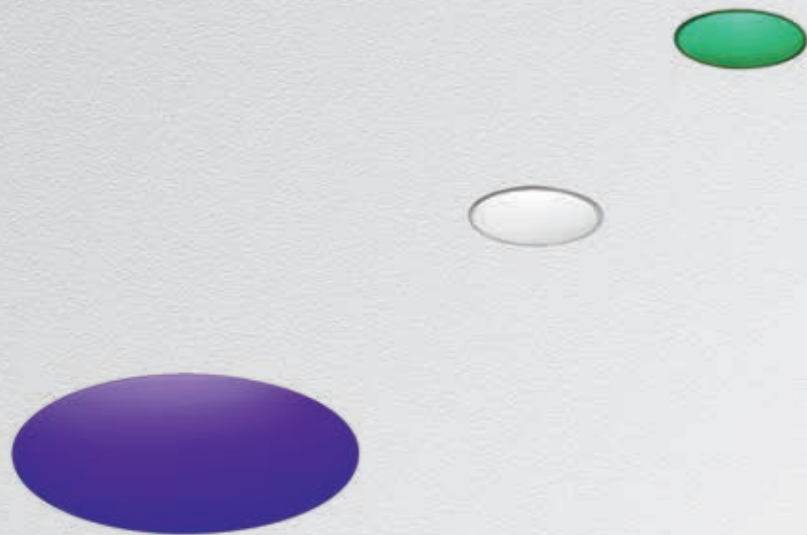
WF = wide flood
(30°-45°)



XF = extra flood
(>45°)

Tagora recessed





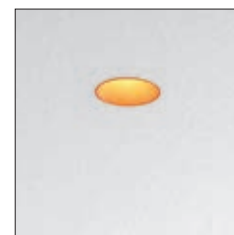
- Series of ceiling mounted luminaires available in 4 diameters (80 mm, 270 mm, 570 mm, 970 mm), using high-output LEDs, Retrofit LEDs and fluorescent sources.
- Consists of a trimless recessed frame fitted into the ceiling and an optical unit with an aluminium body painted in a range of colours.
- Tagora 80 and 270 offer high-output spot light with aluminium optics.
- Tagora 270 LED uses a proprietary system based on a hybrid combined lens and reflector optic. This system helps to create defined narrow beams using high-powered LED modules of large dimensions.
- Tagora 570 and 970 cone with a PMMA diffuser, offering a comfortable diffused light. LED versions use high-output sources.
- Integrated electronic power supply, dimmable or non-dimmable options, depending on the version.
- Emergency lighting available on Tagora 570 fluorescent option.
- Only ceiling recessed installation allowed.
- Compliant with standard EN60598-1 and other specific standards.

Tagora recessed 80 LED

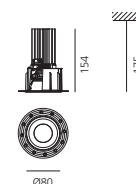
Orange White Green Blue

LED

W	CRI	Weight	Beam	Flux	CCT	Color	Code
14 W	=90	0,35 kg	36°	1027 lm	3000 K	●	AB00116
						○	AB00101
						●	AB00109
						●	AB00102
			44°	1059 lm	4000 K	●	AB00416
						○	AB00401
						●	AB00409
						●	AB00402
			62°	1110 lm	3000 K	●	AB00216
						○	AB00201
						●	AB00209
						●	AB00202
62°	1145 lm	4000 K	●	AB00516			
			○	AB00501			
			●	AB00509			
			●	AB00402			
62°	1015 lm	3000 K	●	AB00316			
			○	AB00301			
			●	AB00309			
			●	AB00302			
			●	AB00616			
			○	AB00601			
62°	1047 lm	4000 K	●	AB00609			
			○	AB00602			
			●				
			●				



IP20
(LED GU10)
960°
ø92



Electronic ballast 350 mA SELV supplied separately.

Driver	Va	L _{mm}	W _{mm}	H _{mm}	n°device	Code
cc 16W 500mA	220-240	156	52	26	1 max	M077401

DALI dimmable

LED (GU10)

Weight	Color	Code
220 V 0,35 kg 240 V*	●	M020210
	○	M020220
	●	M020240
	●	M020230

*Max 81mm (overall)



Tagora recessed 270 LED

Orange White Green Blue

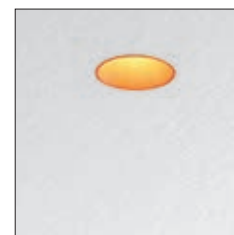


LED

W	CRI	Weight	Beam	Flux	CCT	Color
31 W	=80	3,80 kg	16°	1400 lm	3000 K	
			33°	1480 lm	4000 K	
			33°	1270 lm	3000 K	
33°	1320 lm	4000 K				

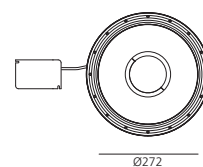
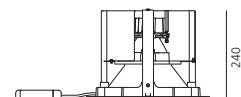
DALI dimmable

Code
M250411
M250421
M250441
M250431
M250511
M250521
M250541
M250531
M250611
M250621
M250641
M250631
M250711
M250721
M250741
M250731



IP20
750°

∅292



220/240Vac 50/60Hz electronic ballast included. Dimmable Dali-SwitchDim.
Supply voltage 220-240V. Insulation class II. SELV. IP20.

Tagora recessed 270 HIT/Fluo

TC-DEL (G24q-3)

W	Weight	Beam	Flux	Color
2x26 W	2,4 kg	XF	3600 lm	

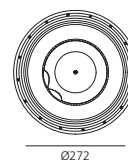
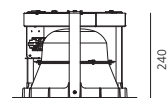
Non dimmable

Code
M021110
M021120
M021140
M021130

DALI dimmable

Code
M021111
M021121
M021141
M021131

220/240Vac 50/60Hz electronic ballast included.



TC-TEL (GR14q-1)

W	Weight	Beam	Flux	Color
2x17 W	2,4 kg	XF	2500 lm	

Non dimmable

Code
M021010
M021020
M021040
M021030

DALI dimmable

Code
M021011
M021021
M021041
M021031

Tagora recessed 570

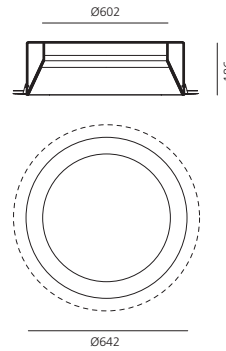
Orange White Green Blue

LED

W	CRI	Weight	Beam	Flux	CCT	Color
60 W	=80	6,35 kg	XF	3570 lm	3000 K	●
						○
						●
						●
				3820 lm	4000 K	●
						○
						●
						●

DALI dimmable

Code
M250211
M250221
M250241
M250231
M250311
M250321
M250341
M250331



IP40 650° Ø606

220/240Vac 50/60Hz electronic ballast included. Dimmable Dali-SwitchDim. Supply voltage 220-240V. Insulation class II. SELV. IP20.

TC-LEL (2G11)

W	Weight	Beam	Flux	Color
4x36 W	6,46 kg	XF	11200 lm	●
				○
				●
				●

Non dimmable

Code
M016010
M016020
M016040
M016030

+ emergency 1h

Code
M016017
M016027
M016047
M016037

DALI dimmable

Code
M016011
M016021
M016041
M016031

220/240Vac 50/60Hz electronic ballast included.

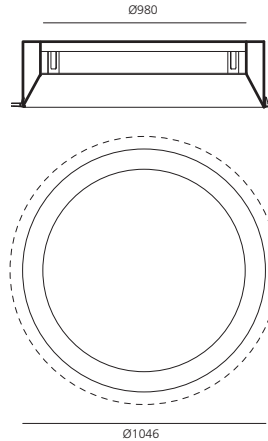
Tagora recessed 970

LED

W	CRI	Weight	Beam	Flux	CCT	Color
105 W	=80	21 kg	XF	5570 lm	3000 K	●
						○
						●
						●
				5960 lm	4000 K	●
						○
						●
						●

DALI dimmable

Code
M250011
M250021
M250041
M250031
M250111
M250121
M250141
M250131



IP40 650° Ø1002

220/240Vac 50/60Hz electronic ballast included. Dimmable Dali-SwitchDim. Supply voltage 220-240V. Insulation class II. SELV. IP20.

T16 (G5)

W	Weight	Beam	Flux	Color
4x24 W	22,00 kg	XF	19400 lm	●
+				○
4x39 W				●
				●

Non dimmable

Code
M021510
M021520
M021540
M021530

DALI dimmable

Code
M021511
M021521
M021541
M021531

220/240Vac 50/60Hz electronic ballast included.

Tagora ceiling



- Series of ceiling mounted luminaires available in 4 diameters (80 mm, 270 mm, 570 mm, 970 mm), using high-output LEDs, Retrofit LEDs, and fluorescent sources.
- Aluminium body available in different two-coloured versions: beige/white, grey/white, black/orange, black/vert and black/blue.
- Tagora 80 and 270 offer high-output spot light with aluminium optics.
- Tagora 270 LED uses a proprietary system based on a hybrid combined lens and reflector optic. This system helps to create defined narrow beams using high-powered LED modules of large dimensions.
- Tagora 570 and 970 come with a PMMA diffuser, offering a comfortable diffused light. LED versions use high-output sources.
- Integrated electronic power supply, dimmable or non-dimmable options, depending on the version.
- Emergency lighting available on Tagora 570 fluorescent option.
- Only ceiling mounted installation allowed.
- Compliant with standard EN60598-1 and other specific standards.



Tagora ceiling 80 LED

Black/Green

Black/Blue

Black/Orange

Grey/White

Beige/White

LED

W	CRI	Weight	Beam	Flux	CCT	Color
14 W	=90	1,15 kg	36°	1027 lm	3000 K	●
						○
						○
						●
			1059 lm	4000 K	●	
					○	
					○	
					●	
			44°	1110 lm	3000 K	●
						○
						○
						●
1145 lm	4000 K	●				
		○				
		○				
		●				
62°	1015 lm	3000 K	●			
			○			
			○			
			●			
1046 lm	4000 K	●				
		○				
		○				
		●				

Non dimmable

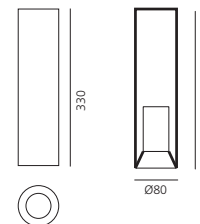
Code
AB06157
AB06156
AB06152
AB06159
AB06158
AB06457
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AB06452
AB06459
AB06458
AB06257
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AB06556
AB06552
AB06559
AB06558
AB06357
AB06356
AB06352
AB06359
AB06358
AB06657
AB06656
AB06652
AB06659
AB06658

DALI dimmable

Code
AB08157
AB08156
AB08152
AB08159
AB08158
AB08457
AB08456
AB08452
AB08459
AB08458
AB08257
AB08256
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AB08559
AB08558
AB08357
AB08356
AB08352
AB08359
AB08358
AB08657
AB08656
AB08652
AB08659
AB08658



IP20
960°



220/240Vac 50/60Hz electronic ballast included.

LED (GU10)

Weight	Color	Code
220 V	●	M018910
240 V*	○	M018960
	○	M018920
	●	M018940
	●	M018930

*Max 81mm (overall)

Tagora ceiling 270 LED

Black/Green



Black/Blue



Black/Orange



Grey/White



Beige/White



LED

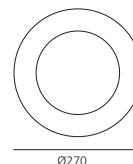
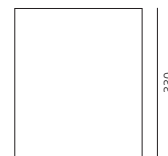
W	CRI	Weight	Beam	Flux	CCT	Color
31 W	=80	3,74 kg	16°	1400 lm	3000 K	
			1480 lm	4000 K		
33°	1270 lm	3000 K				
			1320 lm	4000 K		

DALI dimmable

Code
M248411
M248461
M248421
M248441
M248431
M248511
M248561
M248521
M248541
M248531
M248611
M248661
M248621
M248641
M248631
M248711
M248761
M248721
M248741
M248731



IP20 960°



220/240Vac 50/60Hz electronic ballast included.

TC-DEL (G24q-3)

W	Weight	Beam	Flux	Color
2x26 W	2,3 kg	XF	3600 lm	

220/240Vac 50/60Hz electronic ballast included.

Non dimmable

Code
M018510
M018560
M018520
M018540
M018530

DALI dimmable

Code
M018511
M018561
M018521
M018541
M018531

TC-TEL (GR14q-1)

W	Weight	Beam	Flux	Color
2x17 W	2,3 kg	XF	2500 lm	

220/240Vac 50/60Hz electronic ballast included.

Non dimmable

Code
M018610
M018660
M018620
M018640
M018630

DALI dimmable

Code
M018611
M018661
M018621
M018641
M018631



Vodafone Campus - Düsseldorf (Germany)
Arch.: HPP, Heinrich-Petschnigg & Partner, Photo: Werner Huhnacker



Tagora ceiling 570

Black/Green

Black/Blue

Black/Orange

Grey/White

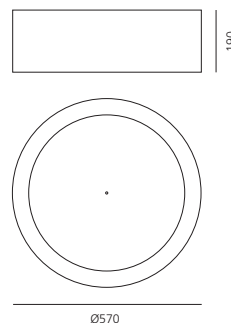
Beige/White

LED

W	CRI	Weight	Beam	Flux	CCT	Color
60 W	=80	4,90 kg	XF	3570 lm	3000 K	●
						○
						○
						●
						●
				3820 lm	4000 K	●
						○
						○
						●
						●

DALI dimmable

Code
M248211
M248261
M248221
M248241
M248231
M248311
M248361
M248321
M248341
M248331



IP40
960°

220/240Vac 50/60Hz electronic ballast included.

T16 (G5)

W	Weight	Beam	Flux	Color
4x36 W	4,90 kg	XF	11200 lm	●
				○
				○
				●
				●

Non dimmable

Code
M016710
M016760
M016720
M016740
M016730

+ emergency 1h

Code
M016717
M016767
M016727
M016747
M016737

DALI dimmable

Code
M016711
M016761
M016721
M016741
M016731

220/240Vac 50/60Hz electronic ballast included.

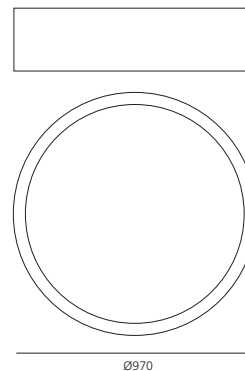
Tagora ceiling 970

LED

W	CRI	Weight	Beam	Flux	CCT	Color
105 W	=80	16,24 kg	XF	5570 lm	3000 K	●
						○
						○
						●
						●
				5960 lm	4000 K	●
						○
						○
						●
						●

DALI dimmable

Code
M248011
M248061
M248021
M248041
M248031
M248111
M248161
M248121
M248141
M248131



IP40
960°

220/240Vac 50/60Hz electronic ballast included.

T16 (G5)

W	Weight	Beam	Flux	Color
4x24 W + 4x39 W	15,00 kg	XF	19400 lm	●
				○
				○
				●
				●

Non dimmable

Code
M017710
M017760
M017720
M017740
M017730

DALI dimmable

Code
M017711
M017761
M017721
M017741
M017731

220/240Vac 50/60Hz electronic ballast included.



Tagora suspension



- Series of suspended luminaires available in 4 diameters (80 mm, 270 mm, 570 mm, 970 mm), using high-output LEDs, Retrofit LEDs, and fluorescent sources.
- Aluminium body available in different two-coloured versions: beige/white, grey/white, black/orange, black/vert and black/blue.
- Steel suspension cables allowing quick adjustment, 2 metre length.
- Tagora 80 and 270 offer a high-output spot light with aluminium optics.
- Tagora 270 LED uses a proprietary system based on a hybrid combined lens and reflector optic. This system helps to create defined narrow beams using high-powered LED modules of large dimensions.
- Tagora 570 and 970 come with a PMMA diffuser, offering a comfortable diffused light. LED versions use high-output sources.
- Integrated electronic power supply, dimmable or non-dimmable options, depending on the version.
- Emergency lighting available on Tagora 570 fluorescent option.
- Option of double light emission available on Tagora 570 and 970 fluorescent modules.
- Compliant with standard EN60598-1 and other specific standards.



Tagora suspension 80 LED

Black/Green

Black/Blue

Black/Orange

Grey/White

Beige/White

LED

W	CRI	Weight	Beam	Flux	CCT	Color		
14 W	=90	1,15 kg	36°	1027 lm	3000 K	●		
						○		
						○		
						●		
						●		
						○		
			44°	1059 lm	4000 K	●		
						○		
						○		
						●		
						●		
						○		
62°	1110 lm	3000 K	1145 lm	4000 K	●			
					○			
					○			
					●			
					●			
					○			
			1015 lm	4000 K	3000 K	1047 lm	4000 K	●
								○
								○
								●
								●
								○

Non dimmable

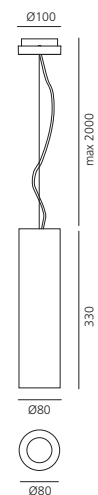
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AB02152
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AB02556
AB02552
AB02559
AB02558
AB02357
AB02356
AB02352
AB02359
AB02358
AB02657
AB02656
AB02652
AB02659
AB02658

DALI dimmable

Code
AB04157
AB04156
AB04152
AB04159
AB04158
AB04457
AB04456
AB04452
AB04459
AB04458
AB04257
AB04256
AB04252
AB04259
AB04258
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AB04552
AB04559
AB04558
AB04357
AB04356
AB04352
AB04359
AB04358
AB04657
AB04656
AB04652
AB04659
AB04658



IP20
960°



220/240Vac 50/60Hz electronic ballast included.

LED (GU10)

Weight	Color	Code
220 V	●	M019110
240 V*	○	M019160
	○	M019120
	●	M019140
	●	M019130

*Max 81mm (overall)

Tagora suspension 270 LED

Black/Green



Black/Blue



Black/Orange



Grey/White



Beige/White



LED

W (Led)	CRI	Weight	Beam	Flux	CCT	Color
31 W	=80	4,65 kg	16°	1400 lm	3000 K	
				1480 lm	4000 K	
			33°	1270 lm	3000 K	
				1320 lm	4000 K	

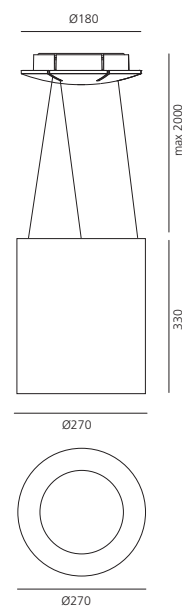
DALI dimmable

Code
M249611
M249661
M249621
M249641
M249631
M249711
M249761
M249721
M249741
M249731
M249811
M249861
M249821
M249841
M249831
M249911
M249961
M249921
M249941
M249931



IP20
960°

220/240Vac 50/60Hz electronic ballast included.



TC-DEL (G24q-3)

W	Weight	Beam	Flux	Color
2x26 W	3,10kg	XF	3600 lm	

Non dimmable

Code
M019510
M019560
M019520
M019540
M019530

DALI dimmable

Code
M019511
M019561
M019521
M019541
M019531

220/240Vac 50/60Hz electronic ballast included.

TC-TEL (GR14q-1)

W	Weight	Beam	Flux	Color
2x17 W	3,10 kg	XF	2500 lm	

Non dimmable

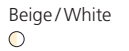
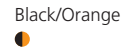
Code
M019410
M019460
M019420
M019440
M019430

DALI dimmable

Code
M019411
M019461
M019421
M019441
M019431

220/240Vac 50/60Hz electronic ballast included.

Tagora suspension 570 LED



LED Direct emission

W	CRI	Weight	Beam	Flux	CCT	Color
60 W	=80	6,45 kg	XF	3570 lm	3000 K	
				3820 lm	4000 K	

DALI dimmable

Code
M249211
M249261
M249221
M249241
M249231
M249311
M249361
M249321
M249341
M249331



IP40
960°

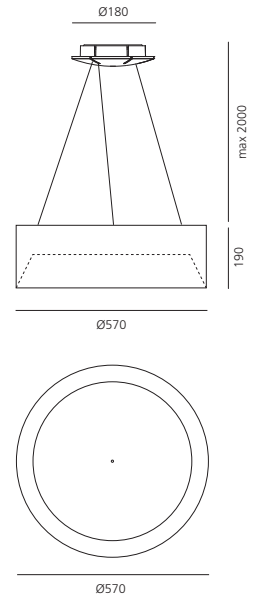
220/240Vac 50/60Hz electronic ballast included.

LED Direct + indirect emission

W	CRI	Weight	Beam	Flux	CCT	Color
78 W	=80	6,62 kg	XF	4675 lm	3000 K	
				5000 lm	4000 K	

DALI dimmable

Code
M240211
M240261
M240221
M240241
M240231
M240311
M240361
M240321
M240341
M240331



220/240Vac 50/60Hz electronic ballast included.

TC-LEL (2G11) Direct emission

W	Weight	Beam	Flux	Color
4x36 W	6,55 kg	XF	11200 lm	

Non dimmable

Code
M016810
M016860
M016820
M016840
M016830

+ emergency 1h

Code
M016817
M016867
M016827
M016847
M016837

DALI dimmable

Code
M016811
M016861
M016821
M016841
M016831

220/240Vac 50/60Hz electronic ballast included.

TC-LEL (2G11) Direct + indirect emission

W	Weight	Beam	Flux	Color
4x36 W	6,18 kg	XF	11200 lm	

Non dimmable

Code
M016910
M016960
M016920
M016940
M016930

+ emergency 1h

Code
M016917
M016967
M016927
M016947
M016937

DALI dimmable

Code
M016911
M016961
M016921
M016941
M016931

220/240Vac 50/60Hz electronic ballast included.

Single power supply for both direct and indirect emission..

Tagora suspension 970 LED

Black/Green
●

Black/Blue
●

Black/Orange
●

Grey/White
○

Beige/White
○

LED Direct emission

W	CRI	Weight	Beam	Flux	CCT	Color
105 W	=80	21 kg	XF	5570 lm	3000 K	●
						○
						○
						●
						●
				5960 lm	4000 K	●
						○
						○
						●
						●

DALI dimmable

Code
M248811
M248861
M248821
M248841
M248831
M248911
M248961
M248921
M248941
M248931



IP40
650°

220/240Vac 50/60Hz electronic ballast included.

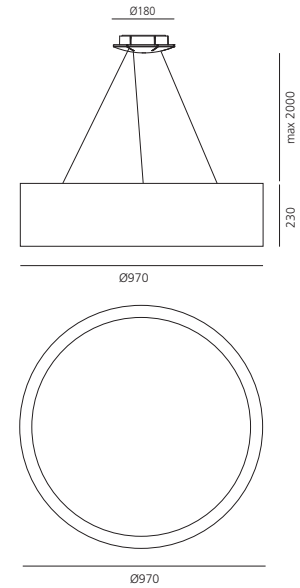
LED Direct + indirect emission

W	CRI	Weight	Beam	Flux	CCT	Color
122 W	=80	21 kg	XF	6930 lm	3000 K	●
						○
						○
						●
						●
				6930 lm	4000 K	●
						○
						○
						●
						●

DALI dimmable

Code
M250811
M250861
M250821
M250841
M250831
M250911
M250961
M250921
M250941
M250931

220/240Vac 50/60Hz electronic ballast included.



T16 (G5) Direct emission

W	Weight	Beam	Flux	Color
4x24 W + 4x39 W	21,00 kg	XF	19400 lm	●
				○
				○
				●
				●

Non dimmable

Code
M019910
M019960
M019920
M019940
M019930

DALI dimmable

Code
M019911
M019961
M019921
M019941
M019931

220/240Vac 50/60Hz electronic ballast included.

T16 (G5) Direct + indirect emission

W	Weight	Beam	Flux	Color
4x24 W + 4x39 W	21,00 kg	XF	19400 lm	●
				○
				○
				●
				●

Non dimmable

Code
M020110
M020160
M020120
M020140
M020130

DALI dimmable

Code
M020111
M020161
M020121
M020141
M020131

220/240Vac 50/60Hz electronic ballast included.

Single power supply for both direct and indirect emission.

Una Pro Putrella

Carlotta de Bevilacqua
2010 - 2011



-
- 6x4 LED 36 W
 - 1782 / 2040 lumen
 - MacAdam 4SDCM
 - Beam: XS - F - WF
 - CCT 3000K / 3700K
 - CRI = 80 / 85
 - Life = L70(10K)=50000h
 - IP20



- High-power LED lighting appliance mounted on a thin (3 mm) flat aluminium sheet with improved heat dissipation.
- Its geometric shape reproduces a building element called joist, accommodating 6 adjustable spotlights of Una Pro 75.
- The frame is painted in a single colour – texturized white – or in two colours – texturized white outside and texturized black inside.
- Available with three different emissions: 6°, 20°, 38°.
- The junction of each head allows 360° rotation and 30° tilting in all directions.



Una Pro Putrella

Aluminium Black White

Suspension

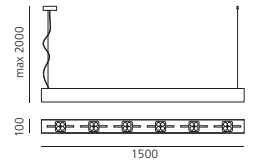
W	Weight	Beam	CRI	Flux	CCT	Box	Head	Holder
6x4LED 36W	10 kg	6°	=85	1920 lm	3000K	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
				2040 lm	3700K	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
			20°	=85	1878 lm	3000K	<input checked="" type="radio"/>	<input type="radio"/>
		1998 lm			3700K	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
		38°		=85	1782 lm	3000K	<input checked="" type="radio"/>	<input type="radio"/>
			1896 lm		3700K	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
							<input type="radio"/>	<input type="radio"/>

Code

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DD0014Z10D1W
DD0014Z00D1
DD0014Z10D1
DD0014Z00D2W
DD0014Z10D2W
DD0014Z00D2
DD0014Z10D2
DD0014Z00D3W
DD0014Z10D3W
DD0014Z00D3
DD0014Z10D3



IP20



Ceiling

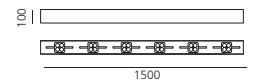
W	Weight	Beam	CRI	Flux	CCT	Box	Head	Holder
6x4LED 36W	10 kg	6°	=85	1920 lm	3000K	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
				2040 lm	3700K	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
			20°	=85	1878 lm	3000K	<input checked="" type="radio"/>	<input type="radio"/>
		1998 lm			3700K	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
		38°		=85	1782 lm	3000K	<input checked="" type="radio"/>	<input type="radio"/>
			1896 lm		3700K	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
							<input type="radio"/>	<input type="radio"/>

Code

DD0014Y00D1W
DD0014Y10D1W
DD0014Y00D1
DD0014Y10D1
DD0014Y00D2W
DD0014Y10D2W
DD0014Y00D2
DD0014Y10D2
DD0014Y00D3W
DD0014Y10D3W
DD0014Y00D3
DD0014Y10D3



IP20





Kao

Bruno Houssin
2007

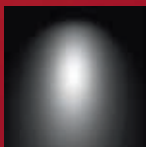




red dot design award
best of the best 2009



- FLUO 24 / 54 W
- 8900 / 30200 lumen
- IP20 ☹



XF = Extra flood (>45°)

- Series of suspended and wall- or ceiling-mounted lighting structures with indirect lighting, intended to illuminate of spaces such as entrance halls, reception areas, corridors, meeting rooms, etc.
- Luminaires are made from aluminum with white paint finish.
- 40x40mm square section modules.
- Distance to wall or ceiling: 160mm.
- Each structure consists of pre-assembled and pre-wired sub-units.
- Electrical connection is made via quick connectors.
- Electronic control gear.
- Dust protection screen in transparent polycarbonate.
- The kits are delivered with a drilling stencil for placing the fixing points.
- Complies with standard EN60598-1 and other specific standards.

Kao suspension

○
White

Kit A

T16 (G5)

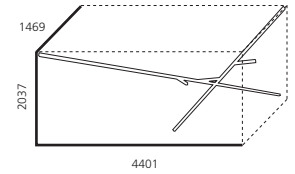
W	Weight	Flux
2x24W + 2x54W	12,50Kg	3500 lm +8900 lm

Code
M119120

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕ 850°



Kit B

T16 (G5)

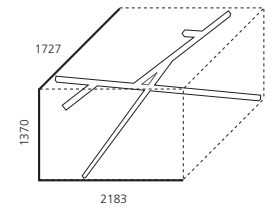
W	Weight	Flux
1x24W + 1x54W	10,50Kg	1750 lm +4450 lm

Code
M119220

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕ 850°



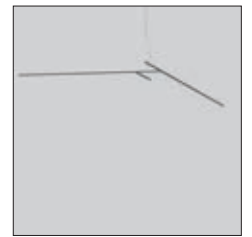
Kit C

T16 (G5)

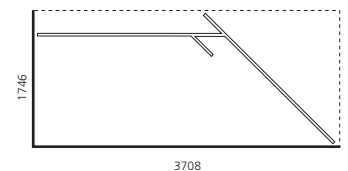
W	Weight	Flux
2x54W	8,80Kg	8900 lm

Code
M119320

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕ 850°



Kit D

T16 (G5)

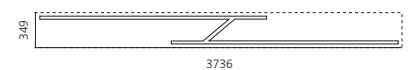
W	Weight	Flux
2x54W	8,80Kg	8900 lm

Code
M119420

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕ 850°



Kao wall/ceiling

○
White

Kit E

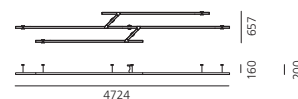
T16 (G5)

W	Weight	Flux	Code
4x54W	16,00Kg	17800 lm	M113020

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕ 850°



Kit F

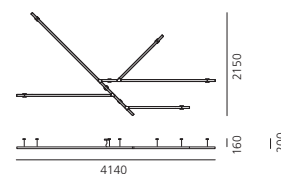
T16 (G5)

W	Weight	Flux	Code
3x54W + 2x24W	16,00Kg	13350 lm +3500 lm	M113120

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕ 850°



Kit G

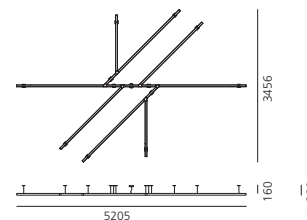
T16 (G5)

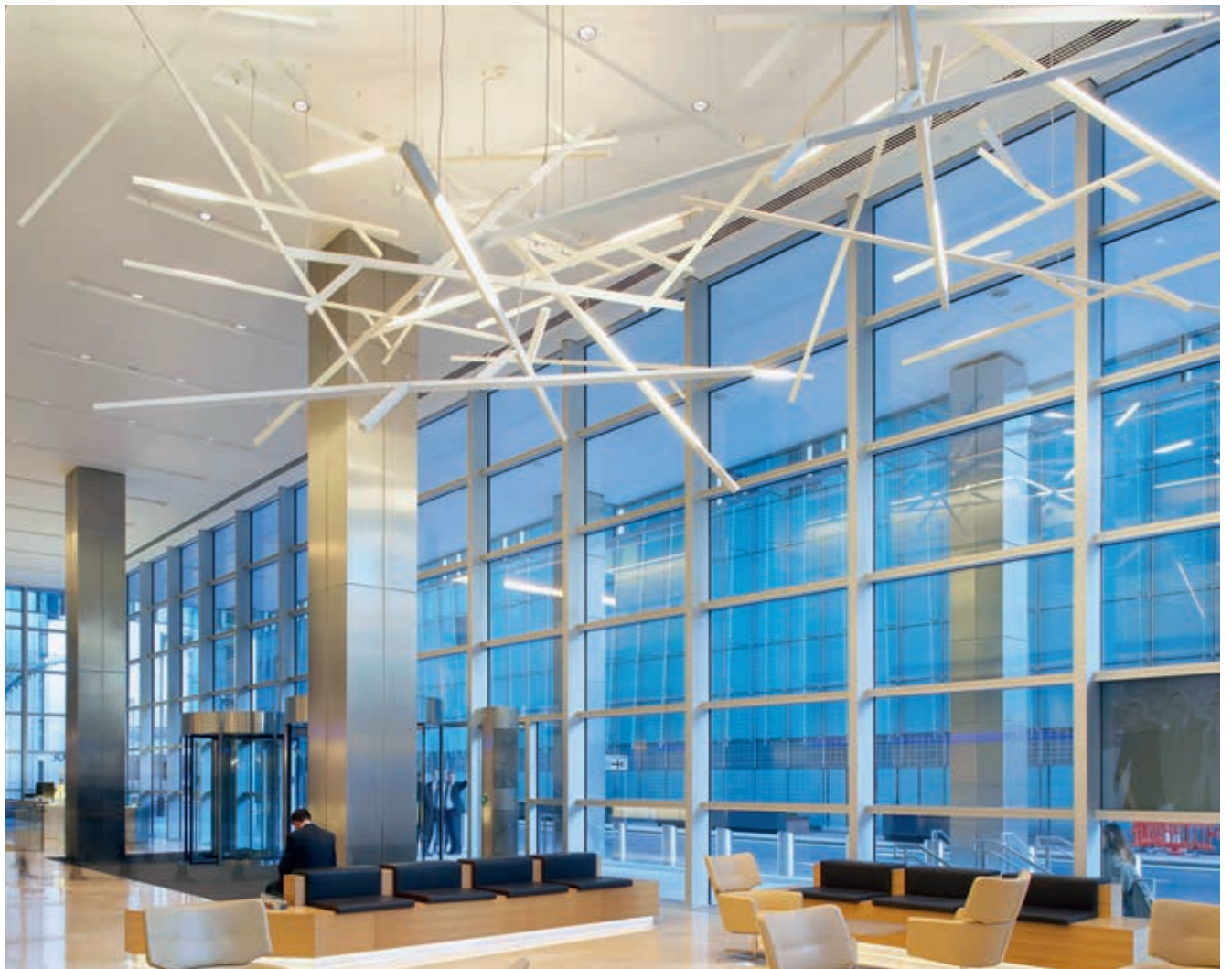
W	Weight	Flux	Code
6x54W + 2x24W	25,70Kg	26700 lm +3500 lm	M113220

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕ 850°









Mouette

Wilmotte & Industries
2004, 2010, 2016



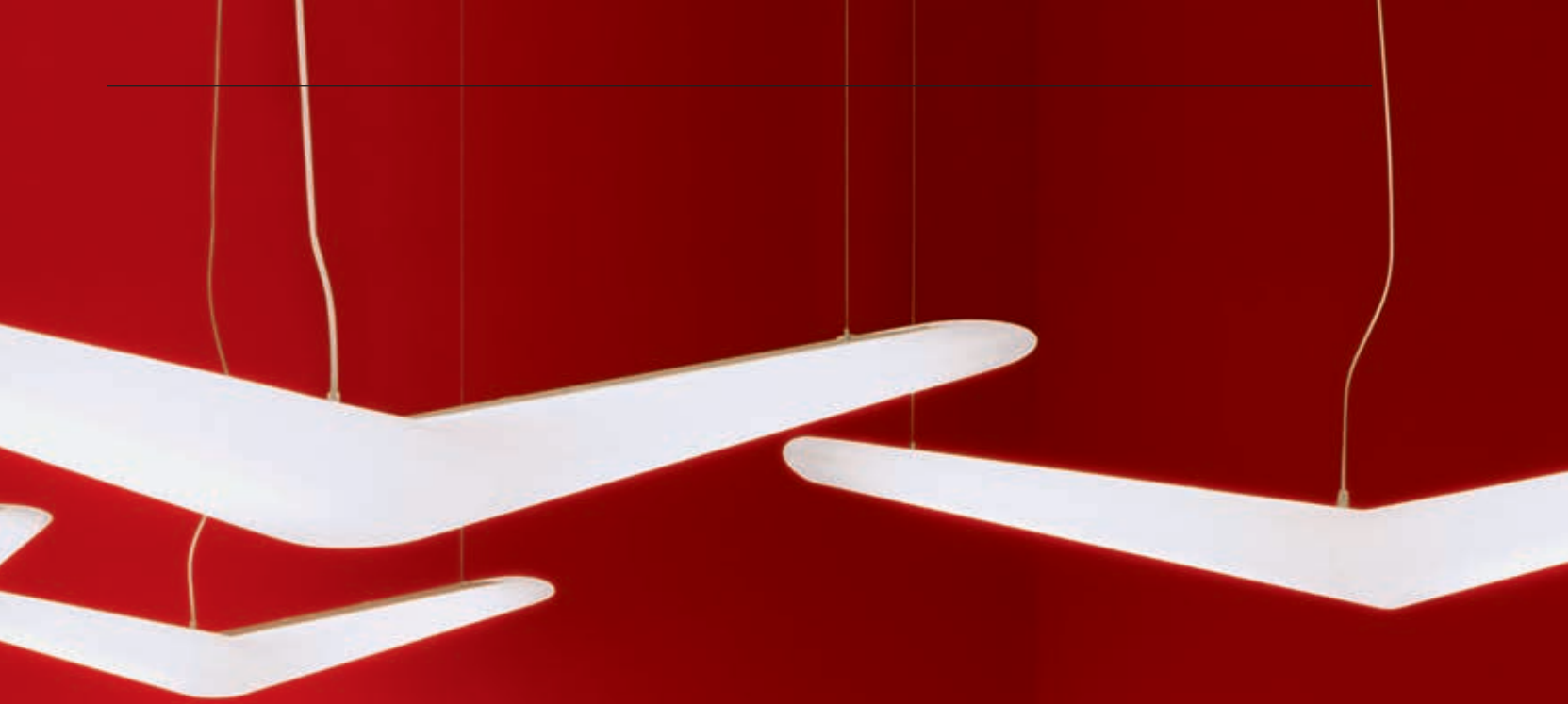
- LED 55 W / 80 W / 105 W
- 6221 / 10368 / 13824 lumen
- MacAdam 2SDC
- Beam: XF
- L70(6K)=50000h
- CCT: 3000K
- CRI=80 (min.)
- Fluo 2 / 4 x 54 W
- 17800 / 12400 / 17800 lumen
- IP40/IP20  



XF = Extra flood
(>45°)

- Suspension light fitting with diffused emission.
- Versions: Mouette symmetric, Mouette asymmetric.
- Solid opal diffuser in moulded polypropylene.
- Luminous flux distribution: 74% in direct emission, 26% in indirect emission.
- Mouette: DALI dimmable.
- The upper structure of the light fitting presents an access hatch for the installation of the light sources and their replacement.
- The light fitting is equipped with quick-adjustment steel suspension cables, ceiling plate and power cable.

- Cable length: Mouette: 2m or 6m, Mouette mini: 2m.
- Complies with standard EN60598-1 and other specific standards.



Mouette symmetric

Opal white
○

LED						
W	CRI	Flux	CCT	Weight	Cable length	Color
105 W	=80	13824lm	3000 K	8,50 kg	1900mm	○
				8,60 kg	5900mm	○

Non dimmable	
Code	
AK00400	
AK10400	

DALI dimmable	
Code	
AK00300	
AK10300	



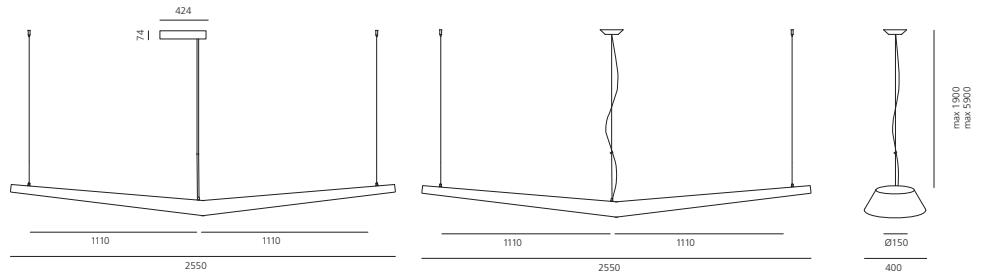
IP40/20 Ⓢ Ⓢ 750°

T16 (G5)					
W	Flux	Weight	Cable length	Color	
4x54 W	17800lm	8,50 kg	1900mm	○	
		8,60 kg	5900mm	○	

Non dimmable	
Code	
L864000	
L864050	

DALI dimmable	
Code	
L864100	
L864150	

Light sources (3000K) included.
220/240Vac 50/60Hz electronic ballast included.



Mouette symmetric

LED						
W	CRI	Flux	CCT	Weight	Cable length	Color
55 W	=80	6221lm	3000 K	5,40 kg	1900mm	○
				5,50 kg	5900mm	○

Non dimmable	
Code	
AK00200	
AK10200	

DALI dimmable	
Code	
AK00100	
AK10100	



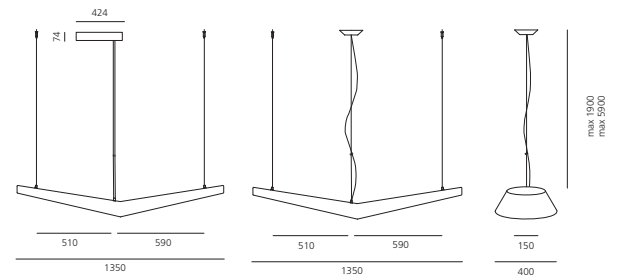
IP40/20 Ⓢ Ⓢ 750°

T16 (G5)					
W	Flux	Weight	Cable length	Color	
4x24 W	7000lm	5,40 kg	1900mm	○	
		5,50 kg	5900mm	○	

Non dimmable	
Code	
L860610	
L860650	

DALI dimmable	
Code	
L860710	
L860750	

Light sources (3000K) included.
220/240Vac 50/60Hz electronic ballast included.



Mouette asymmetric

LED						
W	CRI	Flux	CCT	Weight	Cable length	Color
80 W	=80	10368lm	3000 K	6,80 kg	1900mm	○
				6,90 kg	5900mm	○

non dimmable	
Code	
AK00600	
AK10600	

DALI dimmable	
Code	
AK00500	
AK10500	



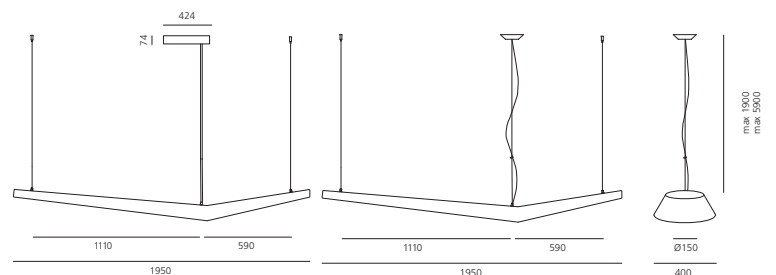
IP40/20 Ⓢ Ⓢ 750°

T16 (G5)					
W	Flux	Weight	Cable length	Color	
2x24 W	12400lm	6,80 kg	1900mm	○	
+ 2x54 W		6,90 kg	5900mm	○	

non dimmable	
Code	
L860410	
L860450	

DALI dimmable	
Code	
L860510	
L860550	

Light sources (3000K) included.
220/240Vac 50/60Hz electronic ballast included.









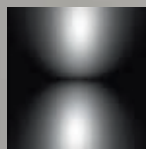
Twist

Design Office
2012

DESIGN PLUS
powered by light-building



- FLUO 8x28 W / 8x54 W
- 35600 lumen
- Beam: XF
- IP20 / IP40 ☹



XF = Extra flood
(>45°)

- Twist is a pendant light using T16-Seamless fluorescent tubes.
- The luminaire consists of a one-piece rotomoulded opaline diffuser in polyethylene and ballast-holder in extruded aluminium.
- Lamp maintenance is particularly easy: lamps are accessed individually from above each side without the need to remove the diffuser.
- Electronic and dimmable electronic control gear (DALI).
- Quick adjustment 6m-long steel suspension cables.
- Thanks to the use of a specific mechanical connector that can be attached to one or more corners of the luminaire, various light shapes can be created: in line, clusters or in a random pattern.
- Light sources to be ordered separately.
- Complies with standard EN60598-1 and other specific standards.

Opal white
○

T16 -SLS (G5)

W	Weight	Flux	Color
8x54 W	16,00 kg	35600 lm	○
8x28 W	16,00 kg	20800 lm	○

Non dimmable

Code
M240100

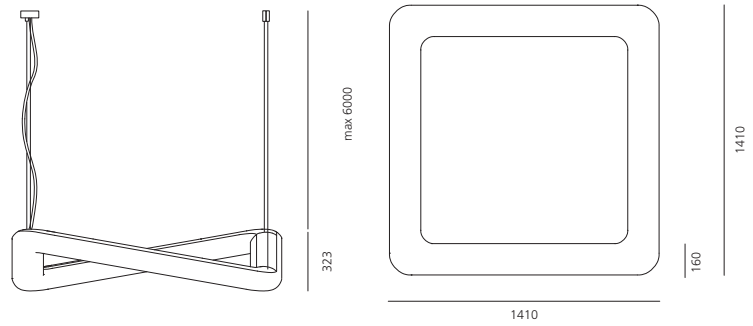
Dimmable DALI

Code
M240101
M240101

220/240Vac 50/60Hz electronic ballast included.



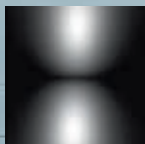
IP40/20 Ⓢ 650°



Absolu

Design office
2010

- FLUO 2x28 W / 4x28 W
- 5200 / 10400 lumen
- Beam:XF
- IP40 ☹



XF = Extra flood
(>45°)

- Single pendant luminaire with diffused lighting using T16-Seamless fluorescent lamps.
- 2 length options: 2400 mm (2x28 W) and 4800 mm (4x28 W).
- Continuous solid diffuser in opaline polycarbonate.
- Structure made from extruded aluminium.
- T16-seamless equipment gives a uniform light emission without shadows.
- A simple locking/unlocking system with smart hinge allows for easy lamp maintenance.
- Electronic ballast or DALI-switchdim dimmable multiwatt electronic ballast.
- Luminaire comes complete with 6m-long quick-adjustment steel suspension cables, ceiling plate and power cable.
- Complies with standard EN60598-1 and other specific standards.

Opal white
○

T16-Seamless (G5)

W	Length	Weight	Beam	Flux	Color
2x28W	2456mm	9,50Kg	XF	5200 lm	○
4x28W	4830mm	18,50Kg	XF	10400 lm	○

Non dimmable

Code
M113300
M113400

DALI

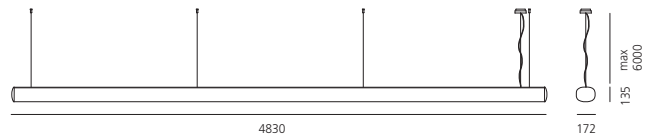
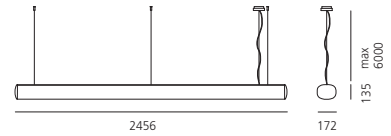
Code
M113301
M113401



220/240Vac 50/60Hz electronic ballast included.
Absolu M113401 light fittings are equipped with 2 power supplies and therefore occupy 2 DALI addresses.

IP40 ☹

850°



Light sources



Fluorescent tube
T16-Seamless (G5)
(1 piece)
28W
3000K
4000K

Code



M004810
M004815

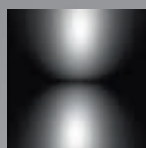
Nuboli

Guido Matta
Enrico Girotti

2011



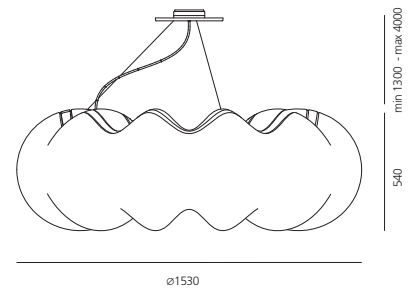
- FLUO 6x55 W
- 27000 lumen
- Beam: XF
- IP65   ERC



XF = Extra flood
($>45^\circ$)

- Pendant light using TC-LEL fluorescent lamps.
- The luminaire consists of a one-piece rotomoulded opaline diffuser in polyethylene and ballast-holder in extruded aluminium.
- Electronic and dimmable electronic control gear (DALI).
- Complies with standard EN60598-1 and other specific standards.

Opal white
○



IP20   ENEC

TC-LEL (2G11)

Dimmable DALI

W	Weight	Beam	Flux	CCT	Color	Code
6x55 W	16,00 kg	XF	27000 lm	3000 K	○	1708010A

220/240Vac 50/60Hz electronic ballast included.



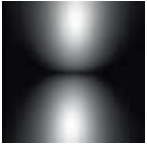
Calenda

Italo Rota
Alessandro Pedretti

2011



- Pendant light using TC-LEL fluorescent lamps.
- The luminaire consists of a one-piece rotomoulded opaline diffuser in polyethylene and ballast-holder in extruded aluminium.
- Electronic and dimmable electronic control gear (DALI).
- Complies with standard EN60598-1 and other specific standards.



XF = Extra flood (>45°)

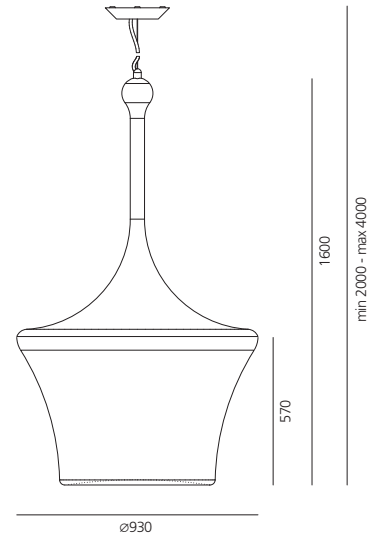
TC-LEL (2G11) + LED 1,2 W Blue

W	Weight	Flux	Color
4x55 W	16,00 kg	13760 lm	○

DALI

Code
1729010A

Opal white



IP65 EAC

220/240Vac 50/60Hz electronic ballast included.



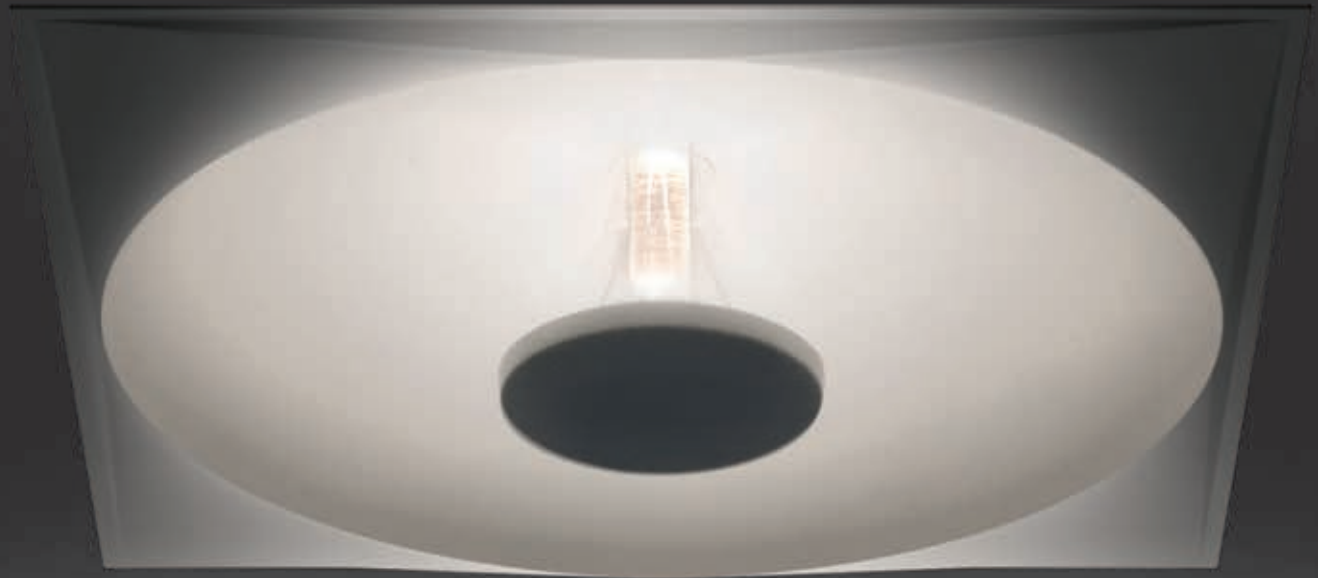


Solar LED

Eric Solé
2013



red dot design award
2013



Heat Sink in aluminium

System of rapid connectors
for easier installation

Power supply unit

Steel body

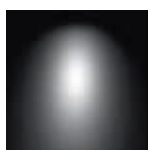
Lighthouse optic

Secondary reflector with highly-efficient
diffusing paint

Primary reflector in high-reflective
thermoplastic material



- LED 49 W
- 2538 / 2670 lumen
- MacAdam 3SDC
- Beam: XF
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Life=L70 (6K)=36000h
- IP 20 ☺



XF = Extra flood
(>45°)

- Installation on modular false ceiling (600x600mm and 625x625mm) with visible supporting structure or, by means of a suspension kit, with concealed structure.
- Installation also possible in plasterboard ceiling by means of a recessing frame (available as accessory).
- Suspension kits and frames need to be ordered separately.
- Electronic power supply, or dimmable electronic power supply.
- Compliant with the standard EU60598-1 and other specific regulations.

Solar LED

Glossy white

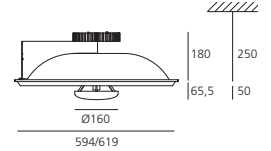


						Non dimmable	DALI
W	Weight	Ceiling	Flux	CCT	Color	Code	Code
49 W	5,46 kg	600x600 mm	2538 lm	3000 K	○	M033500	M033501
			2670 lm	4000 K	○	M033600	M033601
	5,50 kg	625x625 mm	2670 lm	4000 K	○	M033800	M033801

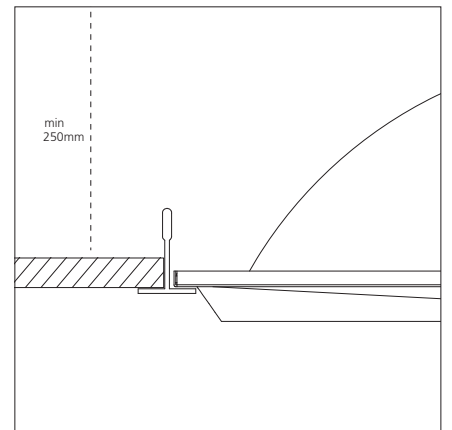
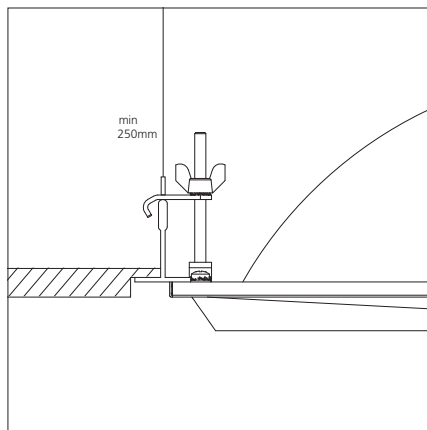
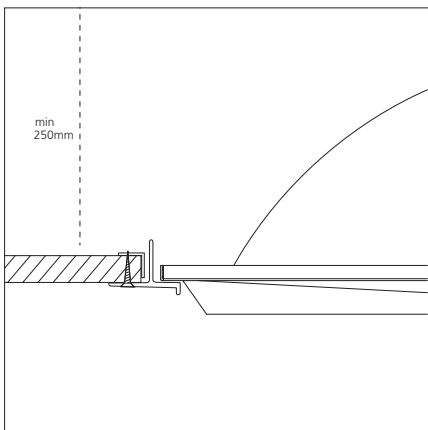


220/240Vac 50/60Hz electronic ballast included.

IP20 650°



Accessories		Code
	Suspension kits (4 pieces) To be used when the false ceiling is accessed from above.	M163520
	Frame for installation on plaster false ceiling 600x600 mm 606x606 mm 0,90 Kg	M160600
	Frame for installation on plaster false ceiling 625x625 mm 633x633 mm 0,94 Kg	M160602



Installation on plasterboard false ceiling through recess frame. (M160600 or M160602), available as accessories.

Installation on panel false ceilings 600x600 mm or 625x625 mm with appropriate brackets (M163520, to be ordered separately), on a recessed structure.

Installation on panel false ceiling 600x600 mm or 625x625 mm with exposed supporting framework.



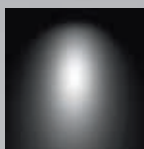
HQ Maserati - Modena (Italy)
Arch: Studio Architects & Designers

Kalifa recessed

Ernesto Gismondi
2005



- Fluo 2x55 W
- 9600 lumen
- MacAdam 3SDC
- Beam: XF
- IP 40 ☹



XF = Extra flood
($>45^\circ$)

- A range of recessed luminaires using fluorescent lamps, soft light (2x55w TC-LEL).
- Suitable for installation into false ceiling systems with 600x600mm and 625x625mm modules, or into plasterboard false ceilings using a special recessing frame (optional).
- Electronic or dali-switchdim dimmable electronic ballast, or emergency lighting.
- Complies with standard EN60598-1 and other specific standards.
- Steel main reflector, with white paint finish. 4mm thick screen-printed tempered glass.

White
○

TC-LEL (2G11)

W	Beam	Weight	Ceiling	Flux	Color
2x55 W	XF	9,90 kg	600x600 mm	9600 lm	○
		10,30 kg	625x625 mm	9600 lm	○

Non dimmable

+ emergency 1h

Code
M160400
M160402

Code
M160407

Dali-SwitchDim

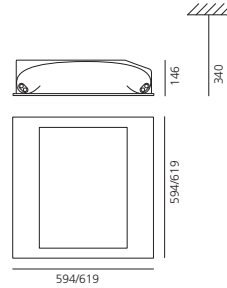
Color
○ M160401
○ M160421

220/240Vac 50/60Hz electronic ballast included.

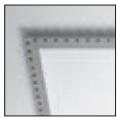


IP40/IK10(20j) ⊕

850°




Components

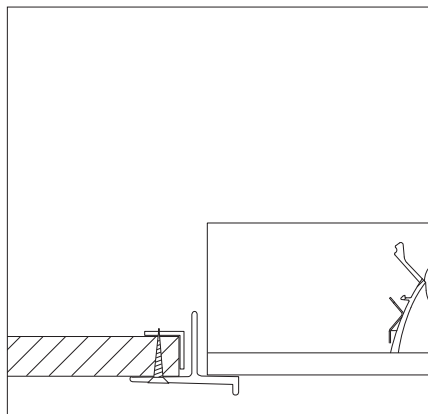
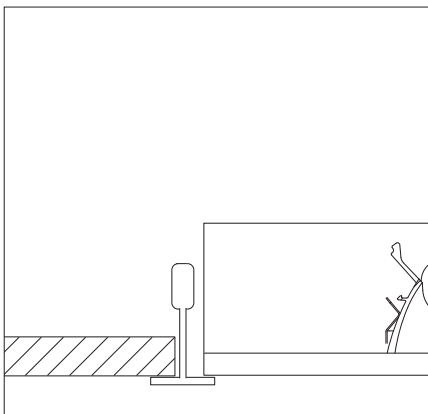
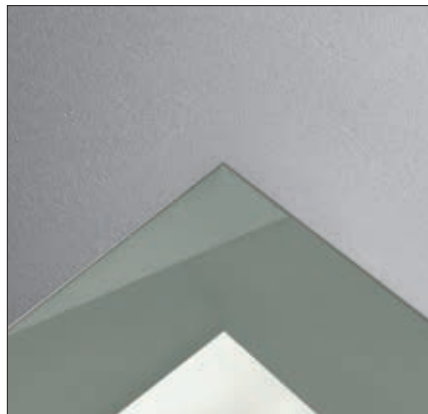


Recess frame for installation on plasterboard false ceiling.
600x600mm  606x606mm
0,90kg

Code
M160600

Recess frame for installation on plasterboard false ceiling.
625x625mm  633x633mm
0,94kg

M160602



Installation with luminaire incorporated into the 600/625 modular ceiling structure.

Installation into plaster ceiling with optional recess frame (M160600 or M160602).

Pixel Mesh

2013



- The Pixel Mesh is a matrix of RGB LED that can be controlled to create any kind of signage, image, or scenario according to the request of the client.
- The Pixel Mesh can be used indoors and outdoors, and several basic modules can be combined to extend the system to the desired area.
- The basic module has a density of 1024 LED/sqm (pitch 30mm), with a total power of 280W/sqm.
- The control system is integrated in the product and can be re-programmed even after installation.
- Transparency factor 55%.
- Flexible module.
- Plug-&-play installation.

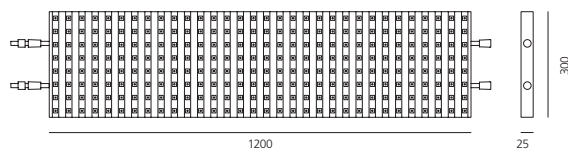
Single module

	W LED	Weight	RGB	Area
LED 3 in 1 SMD Resolution 31,25 Transparency 55% Refresh rate 2000Hz Input frequency 50-60Hz Data connection RJ45 Tested in environments with temperature from -20°C to +50°C IP63	120W max	2,85 kg	RGB	0,36 m ²

220/240Vac 50/60Hz main voltage

Pixel mesh needs to be permanently connected to a PC with DVI output to play video and images of any given digital format.

The product can be customized to respond to different project needs. For dedicated quotation and further enquiries, please contact Artemide sales office.





Outdoor



Scenographic Lighting	498	Spike
	502	Superspike
	506	LineaLed
	514	Label Light
	518	Dedalo




Spike

2006





- LED 12 W - 48 W
- 554 / 2376 lumen
- MacAdam 4SDC
- Beam: S - F - WF - EL (elliptical)
- RGB
- CCT 3000K
- CRI = 80
- Life = L70(6K)>39300
- IP65 

- Lighting appliance with high-yield LED sources.
- Wall or ceiling mounted.
- Monochrome or RGB light.
- EN AW6060 T5 extruded aluminium body.
- 3mm-thick methacrylate diffuser.
- Die-cast aluminium caps with silicon rim.
- EN AB 47100 aluminium adjustment brackets.
- Power unit connection with bipolar H05RN-F cable (monochrome) or quadripolar silicon/rubber cable (RGB), with standard IP 68 clamp.
- Remote 24 Vdc power unit.

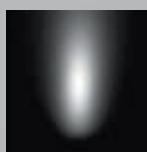
- Body in anodized extruded aluminium. Caps and brackets in painted die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, anti-oxidant primer, polyester paint.
- Optional painted extruded aluminium anti-glare screen.
- Optical units. PMMA lenses with 3 different beam options.
- RGB version made up of monochrome red, green and blue LEDs.
- Technical specifications of EN60598-1 compliant appliances.



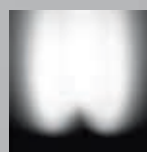
S = spot
(8°-15°)



F = flood
(15°-30°)



WF = wide flood
(30°-45°)



WW = wall washer



Spike

Silver grey

W	Length	CRI	Weight	Beam	Flux	CCT	Code
12 W	L = 264 mm	=80	0,37 kg	13°	594 lm	3000K	T430010W00
				27°	554 lm	3000K	T430025W00
				EL	594 lm	3000K	T4300ELW00
24 W	L = 486 mm	=80	0,75 kg	13°	1188 lm	3000K	T430110W00
				27°	1108 lm	3000K	T430125W00
				EL	1188 lm	3000K	T4301ELW00
36 W	L = 726 mm	=80	1,06 kg	13°	1782 lm	3000K	T430210W00
				27°	1662 lm	3000K	T430225W00
				EL	1782 lm	3000K	T4302ELW00
48 W	L = 966 mm	=80	1,34 kg	13°	2376 lm	3000K	T430310W00
				27°	2216 lm	3000K	T430325W00
				EL	2376 lm	3000K	T4303ELW00

24Vdc power supplied separately

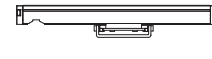
	12W	24W	36W	48W			
Driver 40W	24 Vdc	IP67	3	1	1	NL62040	
Driver 70W	24 Vdc	IP67	5	2	1	NL89080	
Driver 150W	24 Vdc	IP67	12	6	4	3	NL62880

Components needed for dimming are available upon request.

Antidazzle screen	247mm	T430801
	469mm	T430802
	709mm	T430803
	946mm	T430804



IP65



264



42

ø35



486 / 726 / 966



42

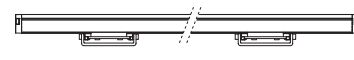
ø35

Spike RGB

W	Length	Weight	Beam	Code
25 W RGB	L = 780 mm	1,06 kg	13°	NL5003110C002
			27°	NL5003130C002
			EL	NL50031ELC002
			40°	NL5003140C002



IP65 16,7 M



780



42

ø35

LED driver NLX 2-70 IP65 70W 24Vdc	PWM	2 max	NL81260
LED driver NLX 2-100 IP65 100W 24Vdc	PWM	3 max	NL84100
LED driver NLX 2-150 IP65 150W 24Vdc	PWM	5 max	NL77270

PWM driver for fixtures with autonomous colour programme for stand-alone or controlled working by means of DMX 512 protocol for installations of all sizes.

DSC 30 USB interfaced DMX stand alone	NL19030
---------------------------------------	---------

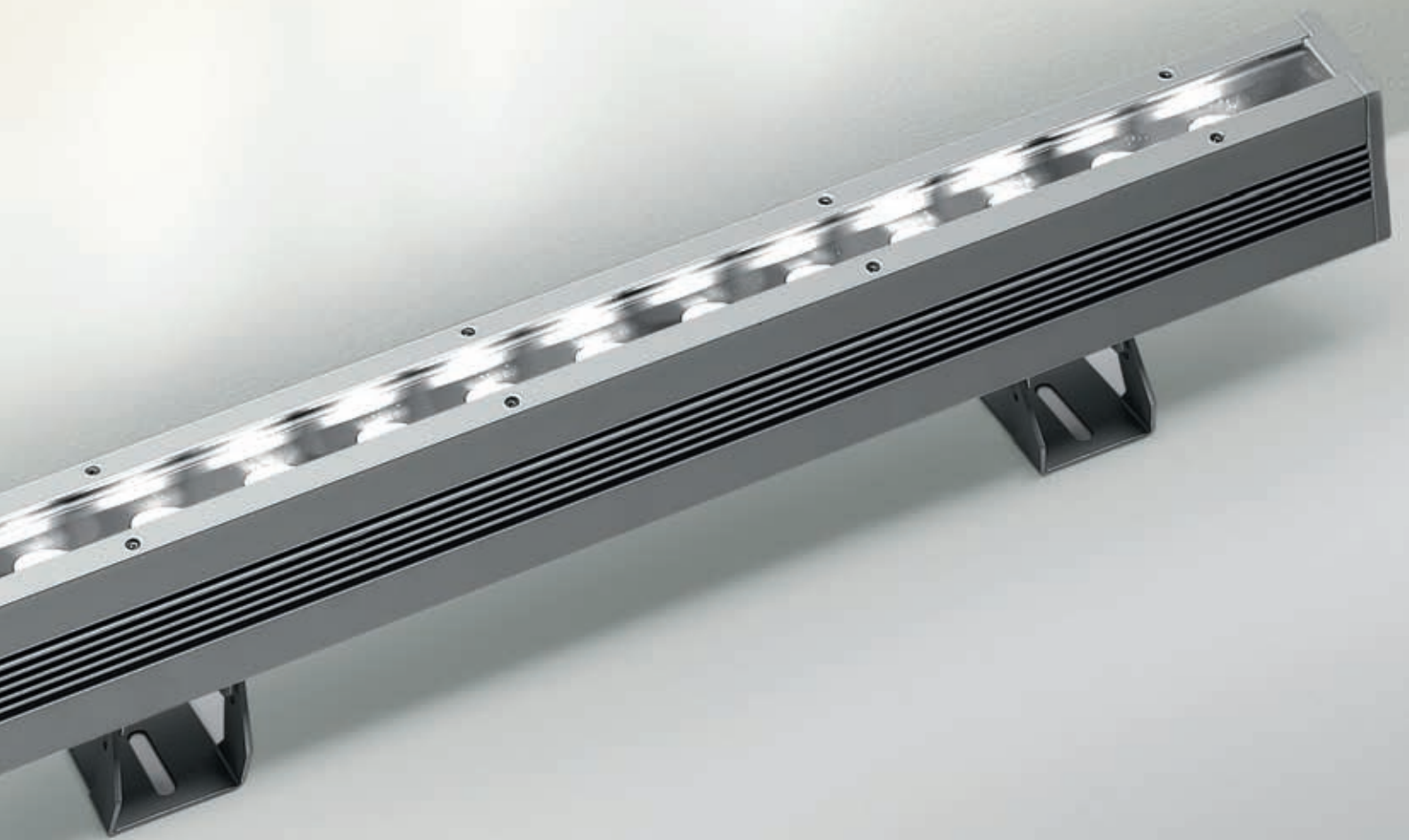
Digital interface provided with software. If connected to the PC USB port, it transforms the programme instructions into DMX 512 control signals. DSC30 (512 DMX controllable channels, real-time clock, local use) allows computer-interactive programming and stand-alone mode, that is the possibility of autonomous interface repetition without PC connection.

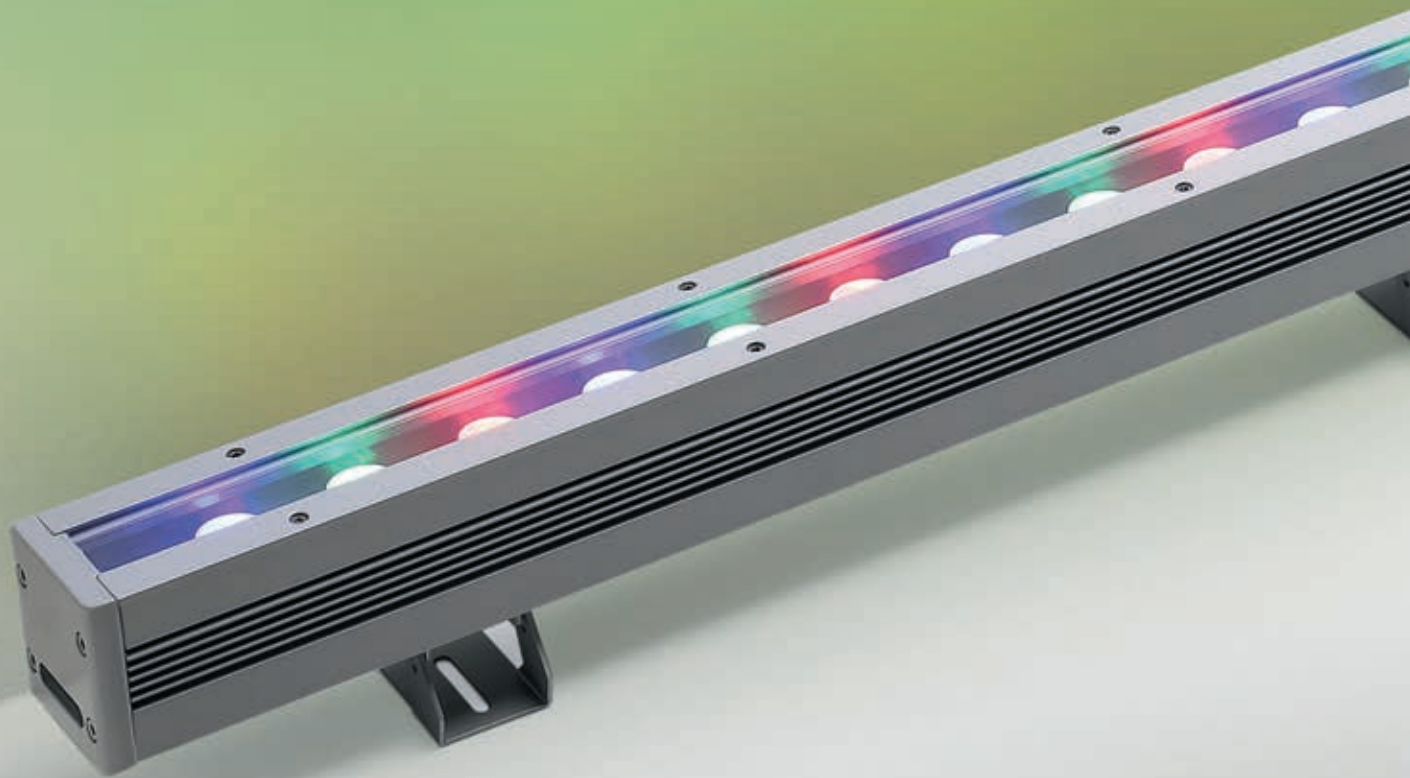
9V/350mA ballast with mini USB connector for DSC30	NL19031
50cm-long cable with HE10 connector for connection to a keyboard	NL7833
Antidazzle screen	NL50035




Superspike

2007





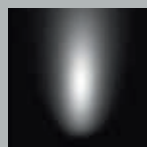
- LED 50 W - 100 W
- 1346 / 1951 lumen
- MacAdam 4SDC
- Beam: S - WF
- CCT 3000K
- RGB
- CRI = 80
- Life = L70(6K)=50000
- IP65 

- Lighting appliance with high-yield LED sources.
- Wall or ceiling mounted.
- Monochrome or RGB light.
- Made up of a body, a diffuser, and a protection frame.
- EN AW6060 T5 aluminium extrusion body.
- Clear anti-UV 8mm-thick polycarbonate diffuser.
- Die-cast aluminium caps with silicon gasket.
- Painted aluminium brackets.
- Connection with power unit via bipolar HO7RN-F cable with standard IP68 clamp included.

- Remote 24Vdc power unit.
- Optics. PMMA lenses with 3 different beam versions.
- RGB version made of monochrome red, green and blue LEDs.
- Profile finished with 2-stage outdoor treatment: primer, outdoor paint.
- The technical specifications of the appliances comply with EN60598-1.



S = spot
(8°-15°)



WF = wide flood
(30°-45°)

Superspike

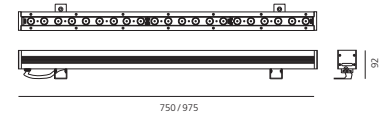
Silver grey

W	Length	CRI	Weight	Beam	Flux	CCT
50 W	L = 750 mm	=80	3,4 kg	13°	1411 lm	3000K
				23°	1346 lm	3000K
				40°	1463 lm	3000K
67 W	L = 975 mm	=80	4,35 kg	13°	1881 lm	3000K
				23°	1795 lm	3000K
				40°	1951 lm	3000K

Code
NL716610K0
NL716625K0
NL716640K0
NL716710K0
NL716725K0
NL716740K0



IP65



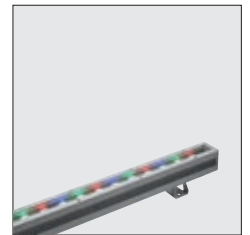
			Super Spike 750	Super Spike 975
Driver	19 W	24Vdc	1	
Driver	70 W	24Vdc	2	1

Code
NL89080
NL62880

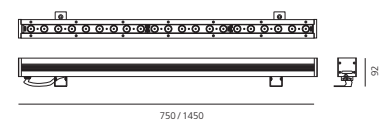
Superspike RGB

W	Length	Beam
50W	L = 750 mm	13°
		23°
		40°
100W	L = 1450 mm	13°
		23°
		40°

Code
NL756510C0
NL756525C0
NL756540C0
NL756610C0
NL756625C0
NL756640C0



IP65 16,7 M



			Super Spike 750	Super Spike 975
LED driver NLX 2-70 IP65 70W 24Vdc	PWM	1		
LED driver NLX 2-100 IP65 100W 24Vdc	PWM	2		1
LED driver NLX 2-150 IP65 150W 24Vdc	PWM	3		1

Code
NL81260
NL84100
NL77270

PWM driver for fixtures with autonomous colour programme for stand-alone or controlled working by means of DMX 512 protocol for installations of all sizes.

DSC 30 USB interfaced DMX stand alone

NL19030

Digital interface provided with software. If connected to the PC USB port, it transforms the program instructions into DMX 512 control signals. DSC30 (512 DMX controllable channels, real-time clock, local use) allows computer-interactive programming and stand-alone mode, that is the possibility of autonomous interface repetition without PC connection.

9V/350mA ballast with mini USB connector for DSC30

NL19031

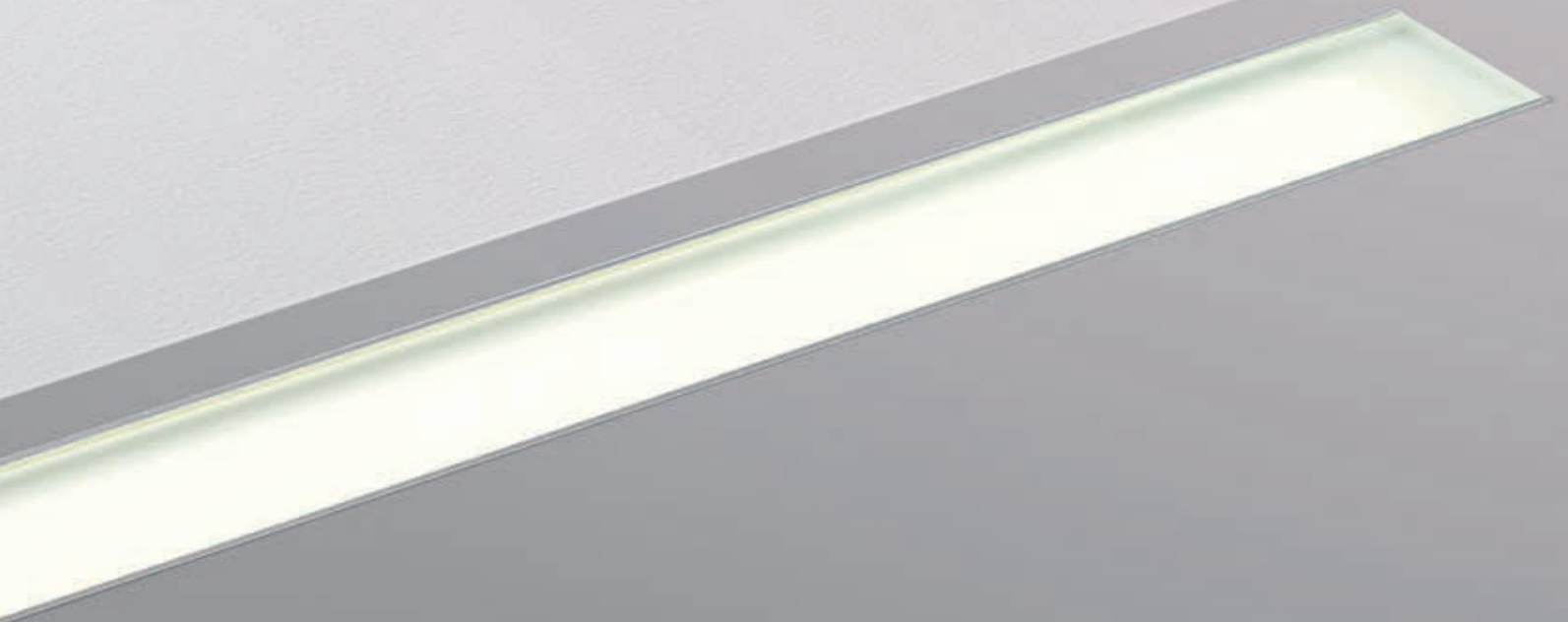
50cm-long Cable with HE10 connector for connection to a keyboard

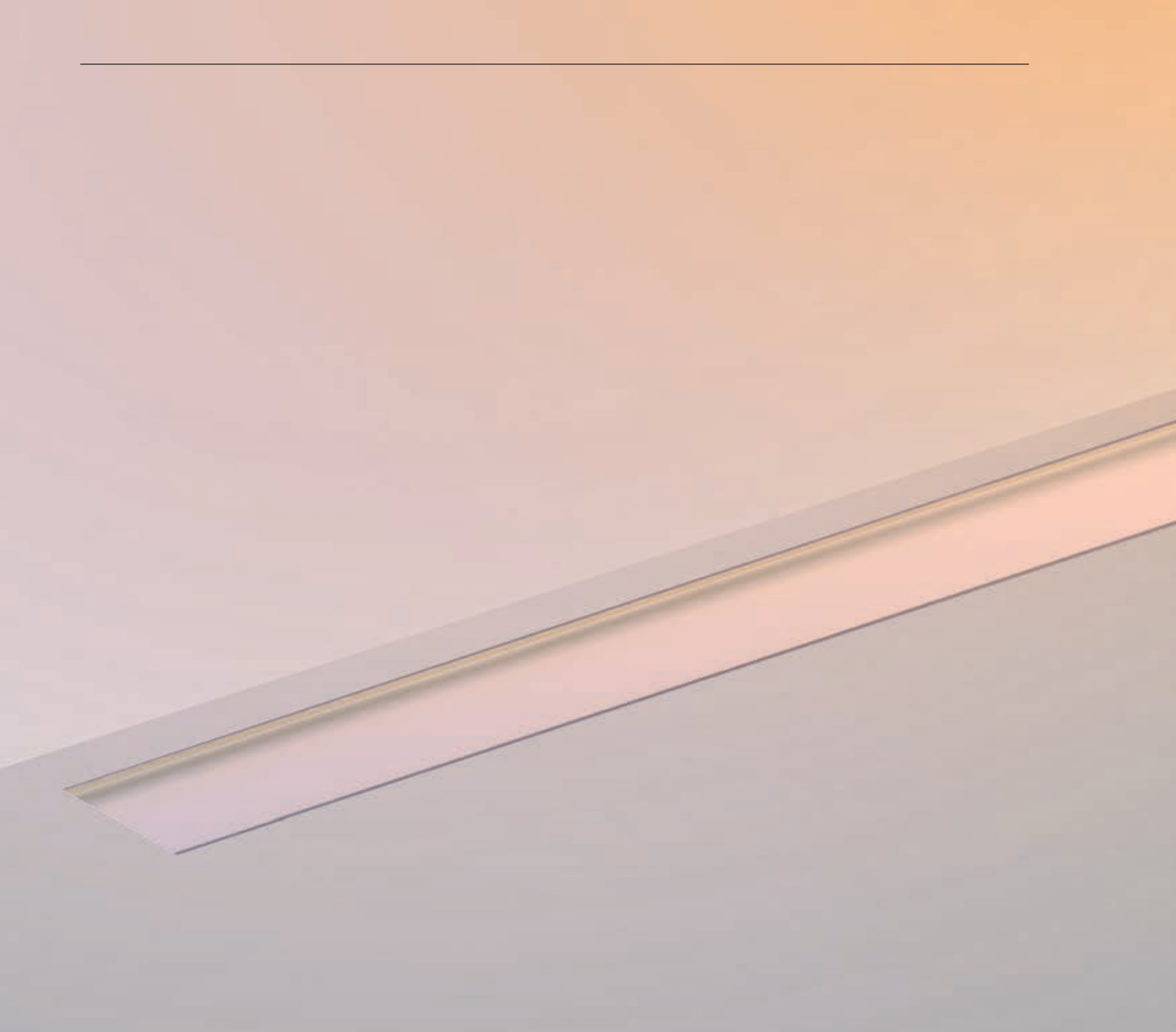
NL7833




LineaLed Drive-over

Carlotta de Bevilacqua
2010





- 5 W - 8 W
- 115 / 206 lumen
- MacAdam 7SDCM
- Beam: XF
- CCT 3000K
- CRI = 75
- Life = L70(6K)=35000h
- IP65 / IP67 

- Walk over and drive over approved up to 5000Kg.
- Light fixture with high-performance LED light sources.
- Walk-over and drive-over recessed floor installation.
- Monochromatic or RGB light.
- Composed of body, diffuser, recessing box, closing end caps, junctions.
- Body in extruded EN AW6060 T5 aluminum.
- Opal non-slippery tempered glass 8mm-thick.
- Glass surface temperature lower than 35°.
- Profile end caps in aluminum EN AW 6060.
- Recessing box for laying in stainless steel AISI 304.

- Recessing box end caps and junction in stainless steel AISI 304.
- Electrical connection to the ballast by means of a two-pole cable H05RN-F, with IP68 quick-release terminal block which is supplied with the fixture and can be housed in the recessing box.
- 24Vdc remote ballast.
- Body fastened to the recessing box by means of proper pre-stressed steel springs supplied with the fixture.
- Painted profile with 2-stage outdoor treatment: primer, outdoor paint.
- RGB version with Full Colour RGB LEDs.
- Technical features of light fixtures in compliance with EN60598-1.

LineaLed

W	Lenght	CRI	Beam	Flux	CCT
5 W	618 mm	≈75	XF	115 lm	3000K
8 W	978 mm	≈75	XF	206 lm	3000K

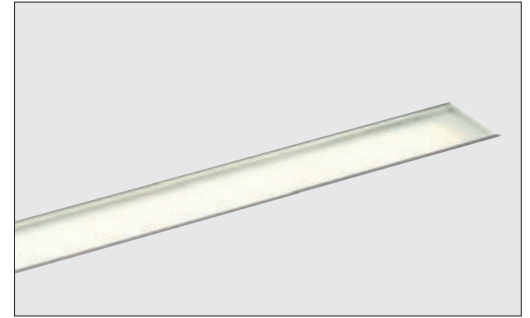
Code
NL7398VSKO
NL7419VSKO

Driver 24Vdc SELV supplied separately

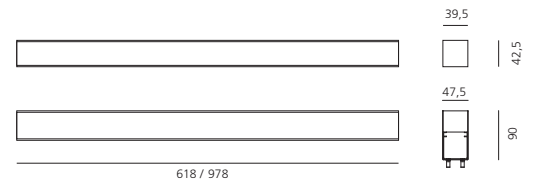
			5W	8W	
Driver	40W	24 Vdc	6 max	4 max	NL62040
Driver	70W	24 Vdc	12 max	7 max	NL89080
Driver	150W	24 Vdc	16 max	10 max	NL62880

Maximum linear length of a series of products with one supply line: 6m. For lines of length exceeding 6m, provide multiple supply lines.

Housing	L=622mm	NL76720
Housing	L=982mm	NL76700
Continuity joint - 80 x 50 x 1,5mm		NL75810
Housing end cap (pair) - 46,5 x 62,5 x 1,5mm		NL76750
Power feed connector & connector end cap		NL19052
Female power connector for discontinuous connection		NL19023
Male power connector for discontinuous connection		NL19021



IP65/IP67   



LineaLed RGB

W	Length
10 W	618mm
16 W	978mm

Code
NL76480
NL76490

Driver 24Vdc SELV supplied separately

		7,2 W	12 W	
LED driver NLX2-70 IP65 70W 24Vdc PWM		8 max	5max	NL81260
LED driver NLX2-100 IP65 100W 24Vdc PWM		12 max	7max	NL84100
LED driver NLX2-150 IP65 150W 24Vdc PWM		18 max	10max	NL77270

PWM driver for fixtures with autonomous colour programmers for stand-alone or controlled working by means of DMX 512 protocol for installations of all sizes.

DSC 30 USB interfaced DMX stand alone

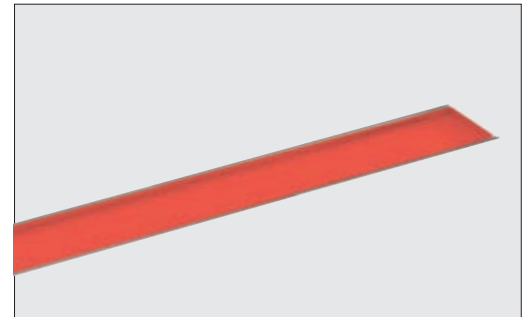
NL19030

Digital interface provided with software. If connected to the PC USB port, it transforms the programmers instructions into DMX 512 control signals. DSC30 (512 DMX controllable channels, real-time clock, local use) allows computer-interactive programming and stand-alone mode, that is the possibility of autonomous interface repetition without PC connection.

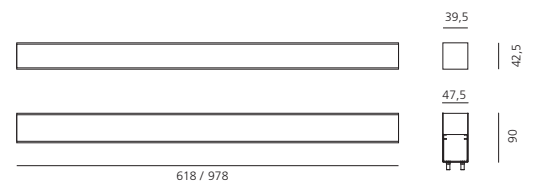
9V/350mA ballast with mini USB connector for DSC30
50cm-long Cable with HE10 connector for connection to a keyboard

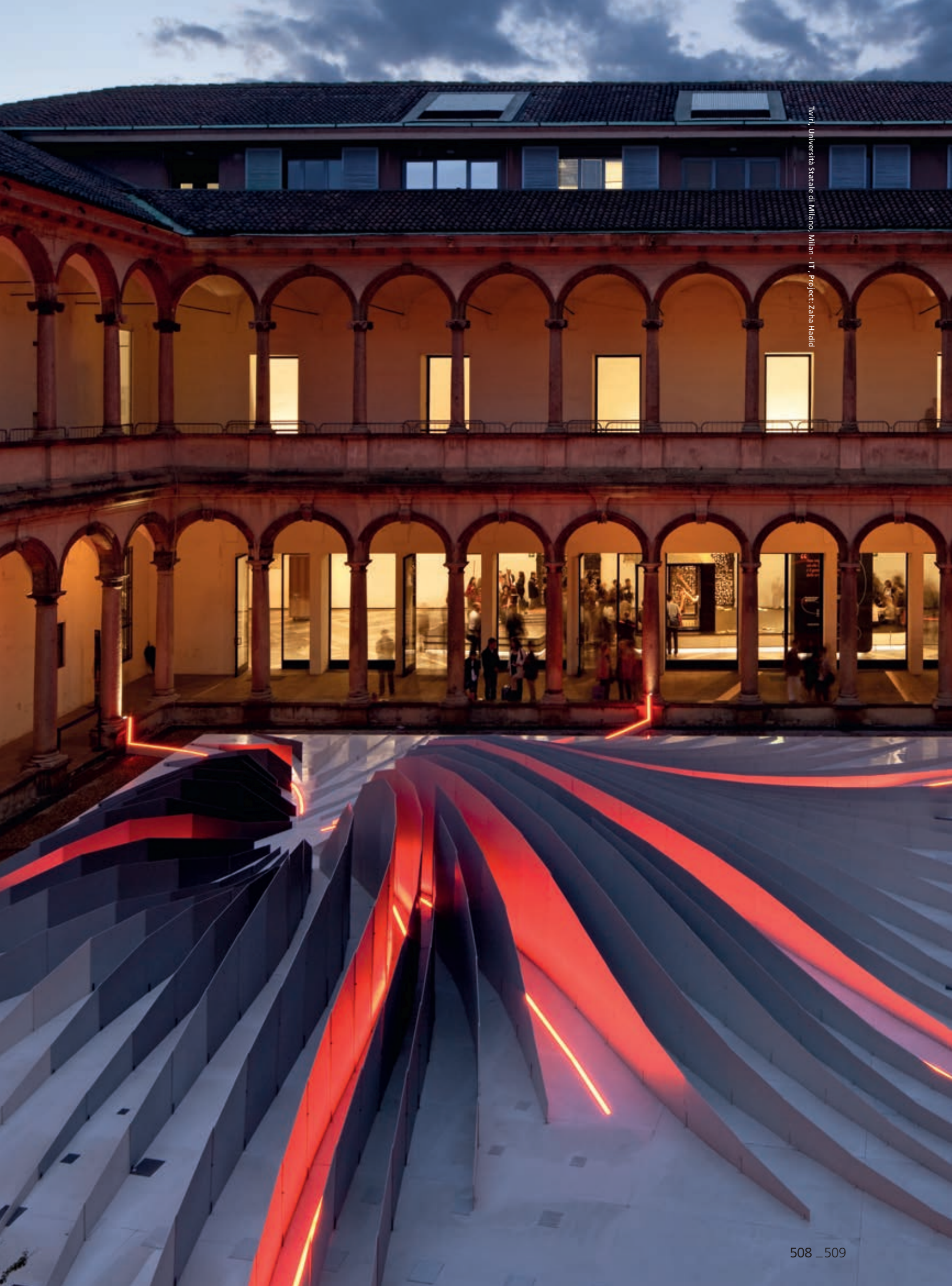
NL19031
NL7833

Housing	L=622mm	NL76720
Housing	L=982mm	NL76700
Continuity joint - 80 x 50 x 1,5mm		NL75810
Housing end cap (pair) - 46,5 x 62,5 x 1,5mm		NL76750
Power supply connector & connector end cap		NL19052
Female power connector for discontinuous connection		NL19023
Male power connector for discontinuous connection		NL19021



IP65/IP67     16,7 M






Twirl, Università Statale di Milano, Milan - IT, Project: Zaha Hadid

LineaLed Wallwasher

Carlotta de Bevilacqua
2011

- 8,5 W / 34 W
- 411 / 16656 lumen
- MacAdam 2SDCM
- Beam: S - F - EL
- CCT 3000K
- CRI = 80
- Life = L70(6K)
- IP65 / IP67 

- Walk over and drive over approved up to 5000Kg.
- Light fixture with high-performance LED light sources.
- LineaLed Wallwasher: walk-over and drive-over recessed floor installation. Consist of body, diffuser, recessing box, closing end caps, junctions. Body fastened to the recessing box by means of proper pre-stressed steel springs supplied with the fixture.
- LineaLed Wallwasher adjustable: Wall or ceiling installation. Consist by body in extruded aluminium, protection glass, adjustable die-cast aluminium brackets.
- Body in extruded EN AW6060 T5 aluminum.
- Transparent non-slippery tempered glass 8mm-thick. Glass surface temperature lower than 50°.

- Profile end caps in injection-mould polycarbonate with silicone gasket.
- Recessing box for laying, recessing box end caps and junction in stainless steel AISI 304.
- Electrical connection to the ballast by means of a two-pole cable H05RN-F; with IP68 quick-release terminal block which is supplied with the fixture and can be housed in the recessing box (LineaLed Wallwasher) or with IP68 terminal board supplied with the fixture (LineaLed Wallwasher adjustable).
- 24Vdc remote ballast.
- Optics. PMMA lenses in 3 different versions of beams.
- Painted profile and brackets with 2-stage outdoor treatment: primer, outdoor paint.
- Technical features of light fixtures in compliance with EN60598-1.





Palazzo Via Manzoni, Milano - IT, Project: Studio Piavero SAS, arch. Cristina Pivato

LineaLed Wallwasher

Spot optic

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.

12° optic



Flood optic

Medium luminous flux to highlight details, large sections of windows..

28° optic



Elliptical optic

Elliptical distribution of the luminous flow suitable for wallwasher effect.

elliptical optic (WWW)



Chiesa di Capalbio Scalo, Capalbio - IT

LineaLed Wallwasher

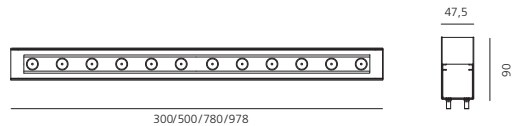
Silver grey

W	Lenght	CRI	Weight	Beam	Flux	CCT
8,5 W	300 mm	=80	0,9 kg	12°	416 lm	3000K
				28°	411 lm	3000K
				EL	416 lm	3000K
17 W	500 mm	=80	1,5 kg	12°	832 lm	3000K
				28°	822 lm	3000K
				EL	832 lm	3000K
25 W	780 mm	=80	2,21 kg	12°	1248 lm	3000K
				28°	1234 lm	3000K
				EL	1248 lm	3000K
34 W	978 mm	=80	2,77 kg	12°	1665 lm	3000K
				28°	1645 lm	3000K
				EL	1665 lm	3000K

Code
NL1732010K0
NL1732025K0
NL17320ELK0
NL1732110K0
NL1732125K0
NL17321ELK0
NL1732210K0
NL1732225K0
NL17322ELK0
NL1732310K0
NL1732325K0
NL17323ELK0



IP65/67 IK07



Driver 24Vdc SELV supplied separately

				8,5W	17 W	25 W	34 W
Driver	40W	IP67	24 Vdc	4max	2max	1max	1max
Driver	70W	IP67	24 Vdc	7max	3max	2max	1max
Driver	150W	IP67	24 Vdc	10max	5max	3max	2max

Code
NL62040
NL89080
NL62880

Maximum linear length of a series of products with one feeding line: 2m. For lines of length exceeding 2m, provide multiple feeding lines.

Housing	L=300mm	NL76740
	L=500mm	NL76730
	L=780mm	NL76710
	L=980mm	NL76700
Continuity joint - 80 x 50 x 1,5mm		NL75810
Housing end cap (pair) - 46,5 x 62,5 x 1,5mm		NL76750
Power feed connector & connector end cap		NL19052
Female power connector for discontinuous connection		NL19023
Male power connector for discontinuous connection		NL19021

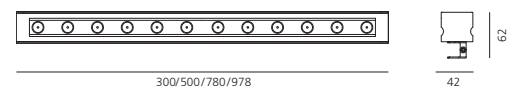
LineaLed Wallwasher adjustable

W	Lenght	CRI	Weight	Beam	Flux	CCT
8,5 W	300 mm	=80	0,9 kg	12°	416 lm	3000K
				28°	411 lm	3000K
				EL	416 lm	3000K
17 W	500 mm	=80	1,5 kg	12°	832 lm	3000K
				28°	822 lm	3000K
				EL	832 lm	3000K
25 W	780 mm	=80	2,21 kg	12°	1248 lm	3000K
				28°	1234 lm	3000K
				EL	1248 lm	3000K
34 W	978 mm	=80	2,77 kg	12°	1665 lm	3000K
				28°	1645 lm	3000K
				EL	1665 lm	3000K

Code
NL1733010K0
NL1733025K0
NL17330ELK0
NL1733110K0
NL1733125K0
NL17331ELK0
NL1733210K0
NL1733225K0
NL17332ELK0
NL1733310K0
NL1733325K0
NL17333ELK0



IP65 IK07



Driver 24Vdc SELV supplied separately


				8,5W	17 W	25 W	34 W
Driver	40W	IP67	24 Vdc	4max	2max	1max	1max
Driver	70W	IP67	24 Vdc	7max	3max	2max	1max
Driver	150W	IP67	24 Vdc	10max	5max	3max	2max

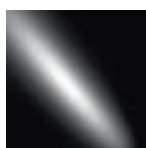
Code
NL62040
NL89080
NL62880

Label Light

2001



- 8 W / 12 W
- 285 / 428 lumen
- Beam: AS (asymmetrical)
- CRI=80
- CCT: 2900K
- IP65 



AS = Asymmetrical

- Light fixture with 5mm LED light sources.
- Wall and ceiling installation by means of special accessories (clips).
- 26mm-diameter body in UV-stabilised transparent polycarbonate.
- End caps in PVC with o-ring gasket and insulating resin.
- IP68 cable gland PG7 in polyamide.
- Electrical connection to the mains by means of cable H05RN-F (monochromatic version).

- Optional IP68 terminal boards.
- PVC clips for fixing and adjustment (standard supply).
- Glow wire test 960°C.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-13.

W	Lenght	CRI	Weight	Beam	Flux	CCT
8 W	850 mm	=80	0,26 kg	AS	285 lm	2900K
12 W	1250 mm	=80	0,57 kg	AS	428 lm	2900K

Single connection
Code
AI00000
AI20000

Double connection
Code
AI10000
AI30000



Driver 24Vdc SELV supplied separately

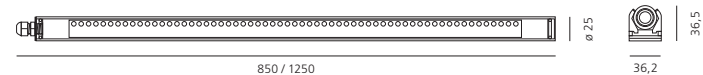
Driver	Vac	IP	8 W	12 W	Code
cv 25W 24Vdc	110-277V	67	2	1	T409996
cv 60W 24Vdc	110-277V	67	6	3	T409998
cv 90W 24Vdc	110-277V	67	8	4	T409999
cv 150W 24Vdc	110-277V	67	15	7	DV5004

IP65

Accessories

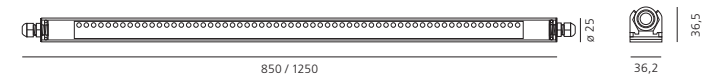
Wall fixing
Small clamps IP68

Code
AI90000
NL18274



Single connection

Connector cable length: 1000 mm



Double connection

Connector cable length: 2x1000 mm

Maximum total length of fixtures connected in series: 4 meters





Dedalo

2013



- LED 24 W, 48 W, 60 W
- 1104 / 2202 lumen
- McAdm 3SDCM
- CCT 3200K
- RGB
- CRI = 80
- IP65 / IP40

- Light fixture with high-performance LED light sources.
- Ceiling, wall or floor installation.
- Flexible profile.
- Flexible UV-resistant polyurethane resin rim.
- Accurate led selection equal to 3-Step MacAdam, ensuring colour consistency.
- 3M adhesive film to fix the product, supplied with the fixture.
- Remote driver.

- Electrical connection to the driver by means of H05RN-F (IP65) or FEP-FEP cable (IP40), and appropriate terminal board, provided with the fixture.
- RGB Full colour LED.
- Operating temperature -20°C / +40°C.
- Technical features of light fixtures in compliance with EN60598-1.

W	L (mm)	CRI	Weight	Flux	CCT
24 W 300 LED	5000	=80	0,4 kg	1104 lm	3200K
48 W 600 LED	5000	=80	0,4 kg	2202 lm	3200K

24 W divisible every 100 mm
48 W divisible every 50mm

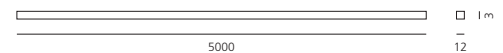
Driver 24Vdc SELV supplied separately

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP	24W	48W
cv 40W 24Vdc	220-240	268	66	55	67	1max	
cv 70W 24Vdc	220-240	268	66	51	67	2max	1max
cv 150W 24Vdc	220-240	268	66	51	67	5max	2max

Connection Kit (1 male - 2 female)

IP65
Code
NL17034VTK0
NL17034VTK1

IP40
Code
NL17032VTK0
NL17032VTK1



W	L (mm)	CRI	Weight	RGB
60 W 240 LED	5000	=80	0,48 kg	16,7m

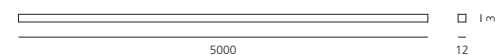
60 W divisible every 62,5 mm

Driver	Vac	IP	L _{mm}	W _{mm}	H _{mm}	Code
cv75W 12Vdc PWM	220-240	IP20	153	50	23	1max
cv100W 12Vdc	220-240	IP67	120	120		1max

DSC 30 USB interface DMX stand alone
9V/350mA ballast with mini USB connector for DSC30
50cm cable with HE10 connector for keyboard (optional)

IP65
Code
NL17037

IP40
Code
NL17036





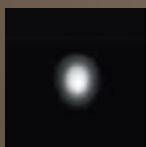
Projector	522	Minispot
	526	Ego Spot
	530	Epulo
	534	Falange
	538	Obice

Minispot

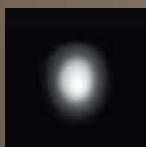
2007

- LED 2W
- 95 lumen
- MacAdam 7SDC
- Beam: F / WF
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36300
- IP65

 +/-150°



F = flood
(15°-30°)



WF = wide flood
(30°-45°)

- Light fixture with high-performance LED light sources.
- Ground, floor, wall installation.
- Consists of body, metal ring, diffuser in opaline polycarbonate, 3mm thick.
- Body and metal ring in anticorodal aluminium, anodized.
- Silicone o-ring gaskets.
- Remote driver supplied separately.
- Power connection to the driver by means of H05RN-F cable and IP68 electrical terminal board, supplied with the fixture.
- Fixed optic. PMMA lenses in 3 different versions of beams.
- Picket for ground installation.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-5.
- Installation must be carried out by specialized personnel.



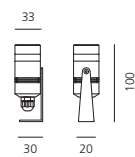
Minispot

Silver

W	CRI	Weight	Beam	Flux	CCT
2W	=80	0,19 kg	17°	95 lm	3000 K
			25°	95 lm	3000 K
			37°	95 lm	3000 K

Code
NL702910K0
NL702925K0
NL7029ELK0

IP65



Driver 700mA SELV supplied separately

Driver	V(ac)	L _{mm}	W _{mm}	H _{mm}		Code
cc 11 W 700mA	220-240	145	65	5567	1 - 4 max	NL19024
cc 19 W 700mA	220-240	145	65	5567	7	NL19028
cc 35 W 700mA	220-240	145	65	5567	7 - 13 max	NL19029

Picket in anodised metal 37 x 180mm

NL97150




Private residence, Milan - IT, interior design: Erna Corbetta. Ph. Beppe Raso





Ego Spot

2005

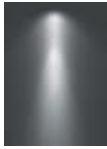
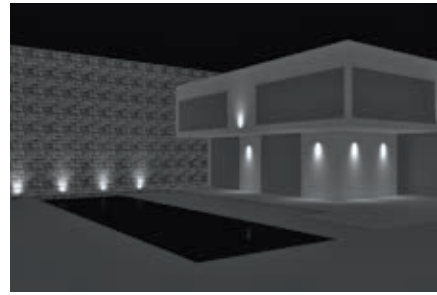
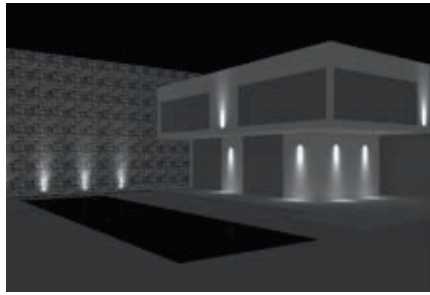
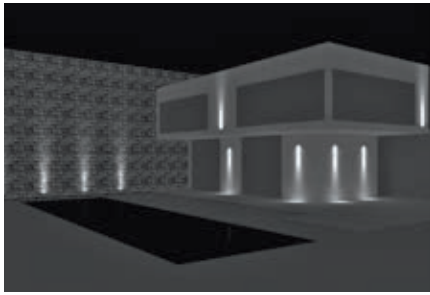
- LED 12 W white
- 755 / 711 / 723 lumen
- MacAdam 3SDC
- Beam: S - F - EL (elliptical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>50000
- IP65 

 +/- 90°

- Light fixture with high-performance LED light sources.
- Ground, floor, wall installation.
- Consists of body, frame, glass and bracket.
- Aluminium folded sheet bracket. All aluminium components are anodized.
- Diffuser in glass, 10mm-thick.
- Gaskets in EPDM.
- Remote driver supplied separately.
- Power connection to the driver by means of H05RN-F cable and IP68 electrical terminal board, supplied with the fixture.

- Fixed optic. PMMA lenses in 3 different versions of beams.
- Picket for ground installation in galvanized sheet iron.
- Painted aluminium with 2-stage outdoor treatment: antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-13.
- Installation must be carried out by specialized personnel.





Spot optic

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.

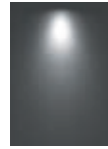
10° optic



Flood optic

Medium luminous flux to highlight details, large sections of windows.

26° optic



Elliptical optic

Elliptical distribution of the luminous flow suitable for wallwasher effect.

elliptical optic (WW)

Silver grey



Ego Spot 6 24Vdc

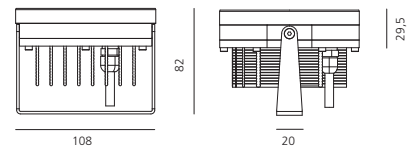
W	CRI	Weight	Beam	Flux	CCT	Code
12 W	=80	0,75 kg	10°	755 lm	3000K	T7633SPW00
			26°	711 lm	3000K	T7633FLW00
			EL	723 lm	3000K	T7633ELPTW00



Driver 24Vdc SELV supplied separately

Driver	40W	24Vdc	IP67	3 max	NL62040
Driver	70W	24Vdc	IP67	5 max	NL89080
Driver	150W	24Vdc	IP67	10 max	NL62880
Picket					NL97150

IP65





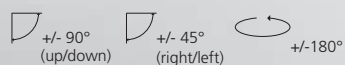


MONFORT

Epulo

Ernesto Gismondi
2012

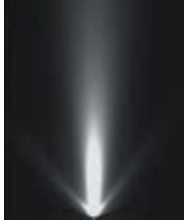
- LED 23 W, 38 W
- 1187 / 2188 lumen
- MacAdam 4SDC
- Beam: XS - WF - EL (elliptical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>39300
- IP65 ☹



- Light fixture with adjustable direct emission, with high-performance LED light sources.
- Floor, wall and eaves installation.
- 2 sizes: Epulo 13 and Epulo 18.
- Available in two finishes: grey-white painted (RAL 9002) and anthracite grey painted.
- Consists of lighting unit, terminal board and fixing bracket. Rotation on the base $\pm 180^\circ$, side body tilt $\pm 45^\circ$ and front body tilt $\pm 90^\circ$ by means of a spherical joint allowing an accurate adjustment.
- Body and terminal board in EN AB-47100 aluminium, fixing bracket in stainless steel, silicone gaskets. Electronic ballast integrated in the body.
- Silkscreened tempered glass siliconed flush with the body to avoid backwater.

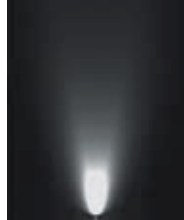
- The device is provided with a safety cable with hook to allow easy wiring during its installation in any position.
- IP67 connector for electric connection to the mains, it can be housed in the terminal board compartment and is suitable for cables with a diameter of 5-13.5mm.
- PMMA lenses in 3 different versions of beams.
- Screws in AISI 316 stainless steel.
- The components in die-cast aluminium and the steel bracket are painted with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-5.





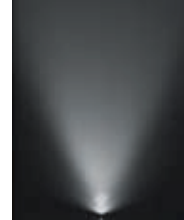
Extra Spot optic

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.
6° optic



Wide Flood optic

Wide luminous flow suitable for lighting large areas.
40° optic



Elliptical optic

Elliptical distribution of the luminous flow suitable for wall washer effect.
elliptical optic (WW)

Grey-white RAL9002



Anthracite grey

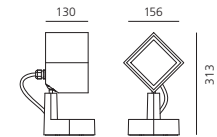


Epulo 13

W	CRI	Weight	Beam	Flux	CCT	Color	Code
23 W	=80	2,71 kg	6°	1231 lm	3000K	●	T418910W00
						●	T418910W10
			40°	1187 lm	3000K	●	T418939W00
						●	T418939W10
			EL	1198 lm	3000K	●	T4189ELW00
						●	T4189ELW10



IP65 IK06



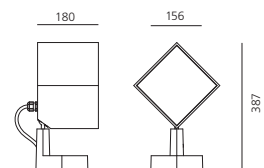
220/240Vac 50/60Hz electronic ballast included

Epulo 18

W	CRI	Weight	Beam	Flux	CCT	Color	Code
38 W	=80	5,00 kg	6°	2188 lm	3000K	●	T418810W00
						●	T418810W10
			40°	2110 lm	3000K	●	T418839W00
						●	T418839W10
			EL	2136 lm	3000K	●	T4188ELW00
						●	T4188ELW10



IP65 IK06



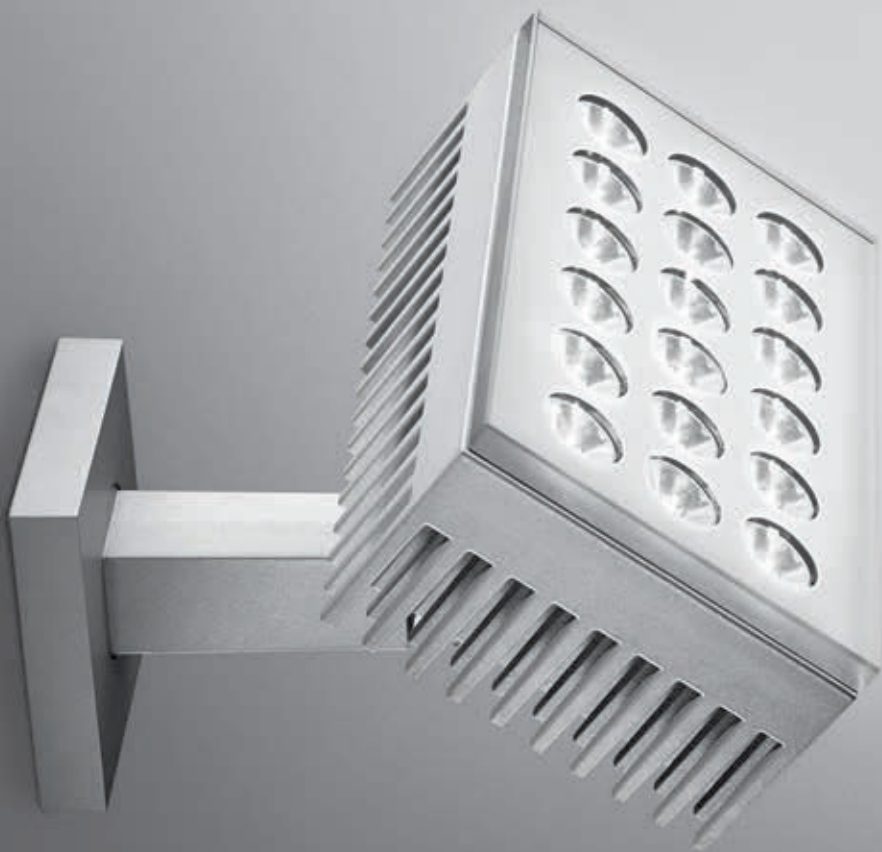
220/240Vac 50/60Hz electronic ballast included





Falange

Wilmotte & Industries
2011





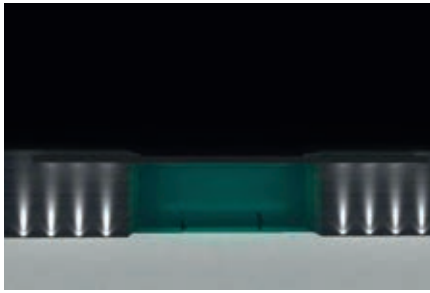
- LED 22 W, 44 W
- 1187 / 2462 lumen
- MacAdam 4SDC
- Beam: S - WF - EL (elliptical)
- CCT 3000K
- CRI = 80
- Life = L70(10K)>60500
- IP65 ☹



- Adjustable light fixture with direct emission, with high-performance LED light sources.
- Ground, wall, eaves installation.
- 2 sizes: 134x134, 238x134 mm.
- Composed by adjustable lighting unit and support (housing the wiring) by means of a graduated metal ring allowing an accurate adjustment. Positioning is maintained by means of locking dowels.
- Body and support in EN AB44100 aluminium, silicone gaskets.
- Electronic ballast integrated in the body.
- Silkscreened tempered glass siliconed to a secondary frame.
- Wiring to be carried out by means of plug IP 68.

- PMMA lenses in 3 different versions of beams.
- AISI 316 stainless steel screws.
- Painted die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-5.

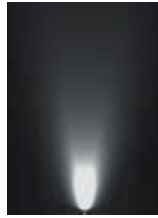




Spot optic

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.

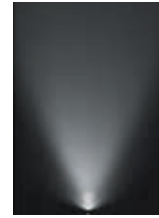
S = spot
(8°-15°)



Wide Flood optic

Wide luminous flow suitable for lighting large areas.

WF = wide flood
(30°-45°)



Elliptical optic

Elliptical distribution of the luminous flow suitable for wall washer effect.

EL = elliptical (WW)

Grey-white RAL9002



Anthracite grey

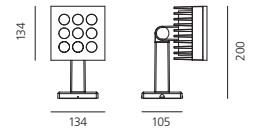


Falange 9

W	CRI	Weight	Beam	Flux	CCT	Color	Code
22 W	=80	2,00 kg	10°	958 lm	3000K	●	NL3000010K002
				764 lm	3000K	●	NL3000010K005
			34°	764 lm	3000K	●	NL3000039K002
				764 lm	3000K	●	NL3000039K005
			EL	830 lm	3000K	●	NL30000ELK002
				830 lm	3000K	●	NL30000ELK005



IP65



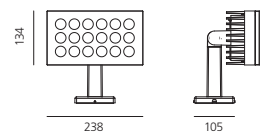
220/240Vac 50/60Hz electronic ballast included

Falange 18

W	CRI	Weight	Beam	Flux	CCT	Color	Code
44 W	=80	3,05 kg	10°	1917 lm	3000K	●	NL3000110K002
				1529 lm	3000K	●	NL3000110K005
			34°	1529 lm	3000K	●	NL3000139K002
				1529 lm	3000K	●	NL3000139K005
			EL	1661 lm	3000K	●	NL30001ELK002
				1661 lm	3000K	●	NL30001ELK005



IP65







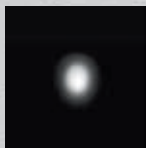
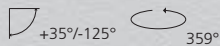
220/240Vac 50/60Hz electronic ballast included

Obice

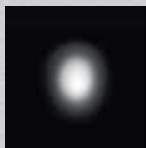
Alessandro Pedretti
(Studio Rota & Partners)
2014, 2016



- LED 3 W - 10 W
- 112 / 670 lumen
- MacAdam 2SDC (Obice / Obice Mini), 4SDC (Obice Micro)
- Beam: F - WF - EL (elliptical accessory)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36000 (Obice, Obice Mini)
- Life = L70(6K)>50000 (Obice Micro)
- IP65, IP 40 (Obice Micro)
- Obice , Obice Mini , Obice Micro IP40 , Obice Micro IP65 

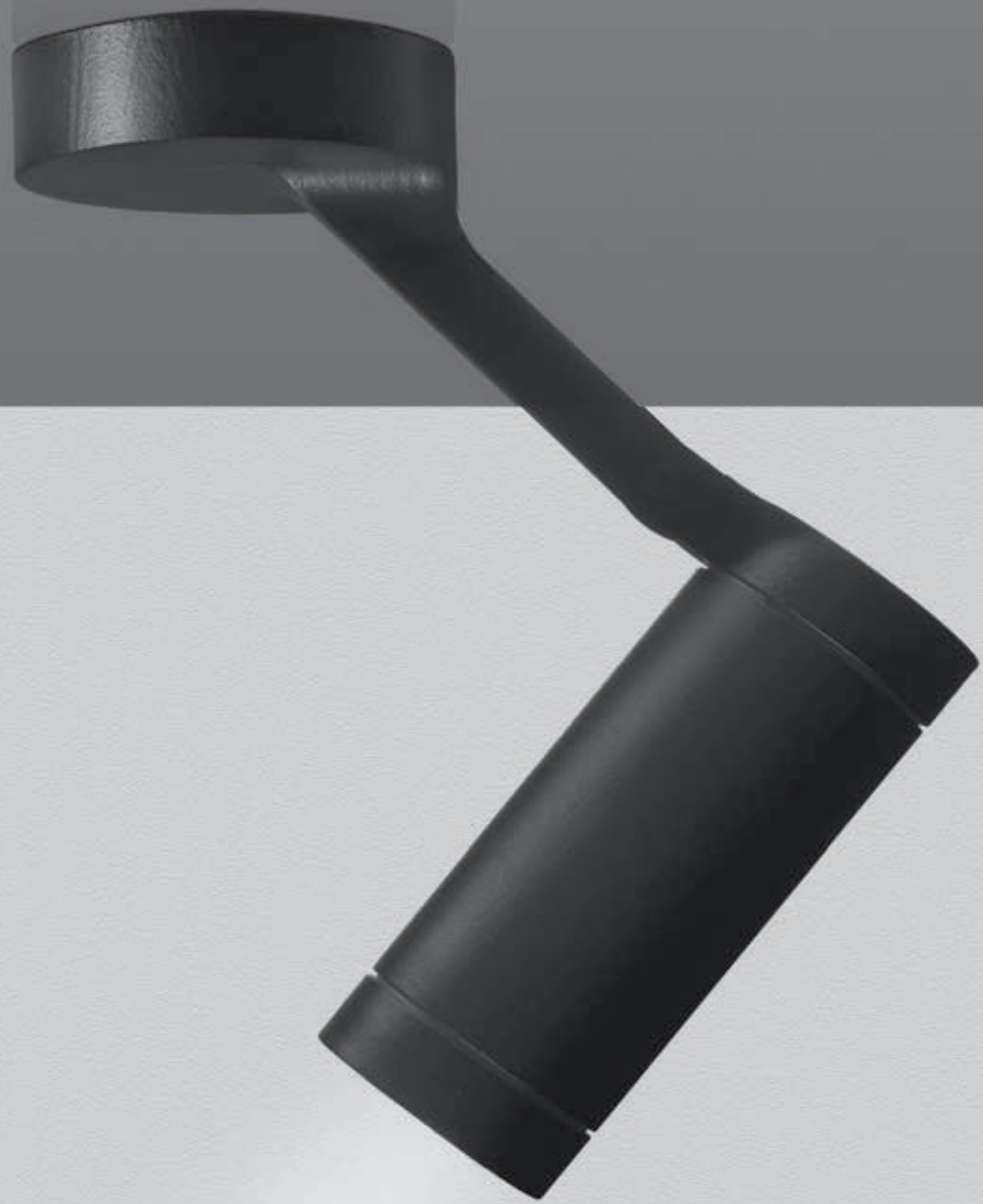


F = flood
(15°-30°)



WF = wide flood
(30°-45°)

- Lights fixture with high-performance LED light sources.
- Wall / ceiling installation.
- Monochromatic light.
- Consist of: body, adjustable joint, terminal board and protective screen.
- Body in injection mould of aluminium.
- Terminal base and adjustable joint in injection mould of aluminium.
- Flange, protection screen in tempered glass, 4mm-thick, with black opal serigraphy.
- Integrated power supply (Obice e Obice Micro), 24Vdc remote driver included (Obice mini).
- Wiring to be carried out by means of a plug (IP68) located in the terminal base (only for Obice and Obice Micro).
- Technical features of light fixtures in compliance with EN60598-1.



Obice

White ○ Black ●

Obice

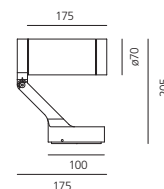
W	CRI	Weight	Beam	Flux	CCT	Color
10 W	=80	1,24 kg	19°	670 lm	3000 K	●
			34°	605 lm	3000 K	○

Code
T430518W10
T430518W20
T430534W10
T430534W20



IP65 IK06

220/240Vac 50/60Hz electronic ballast included



Obice Mini

W	CRI	Weight	Beam	Flux	CCT	Color
7 W	=80	0,87 kg	19°	505 lm	3000 K	●
			34°	460 lm	3000 K	○

Code
T430418W10
T430418W20
T430434W10
T430434W20

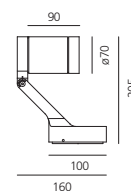


IP65 IK06

Driver 24Vdc SELV supplied separately

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP
cv 12 W 24Vdc	220-240	145	65	55	65
cv 40 W 24Vdc	220-240	139	65	50	67
cv 70 W 24Vdc	220-240	182	42	18	67
cv 150 W 24Vdc	220-240	235	66	51	67

Code
NL11027
NL62040
NL89080
NL62880



Obice Micro

W	CRI	Weight	Beam	Flux	CCT	Color
3 W	=80	0,28 kg	23°	112 lm	3000 K	●
			32°	115 lm	3000 K	○

IP40

Code
M3160FLW10
M3160FLW20
M3160WFLW10
M3160WFLW20

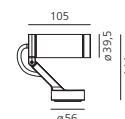
IP65

Code
T4314FLW10
T4314FLW20
T4314WFLW10
T4314WFLW20





IP40 / IP65 IK06

220/240Vac 50/60Hz electronic ballast included



Accessories

	Color	Code
	○	T430600020
	●	T430600010
		T430700000



Artemide



IP65/67

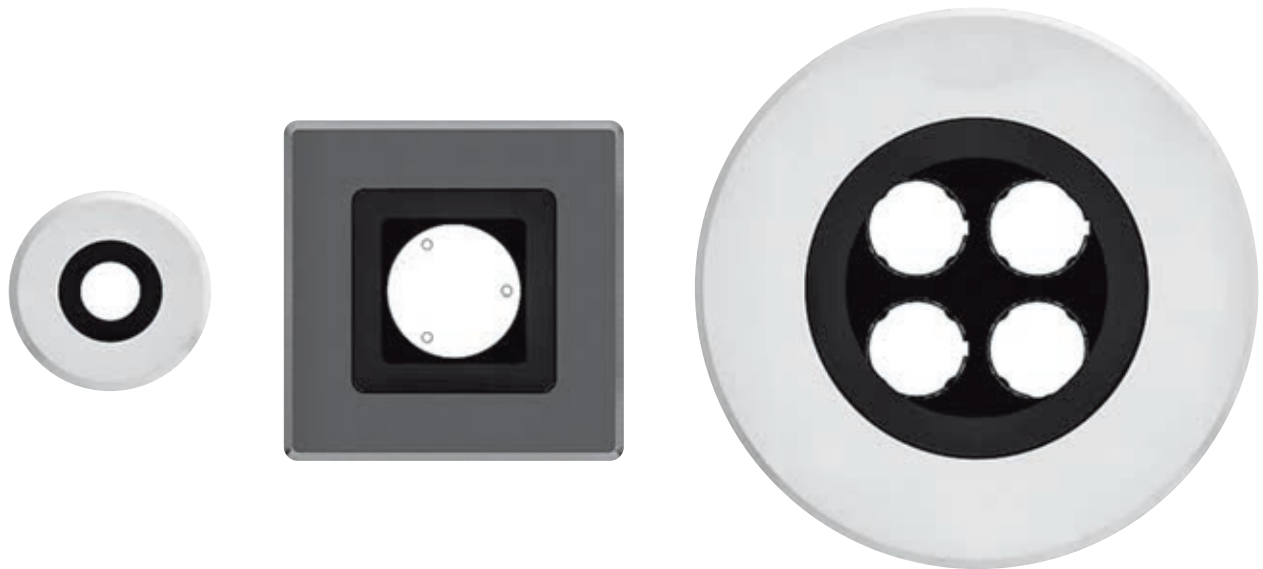
Downlighting Walk-over/Drive-over



544	Ego downlight
562	Ego walk-over / drive-over
578	Megara
586	Microled
590	Aria
594	Faci



Ego downlight

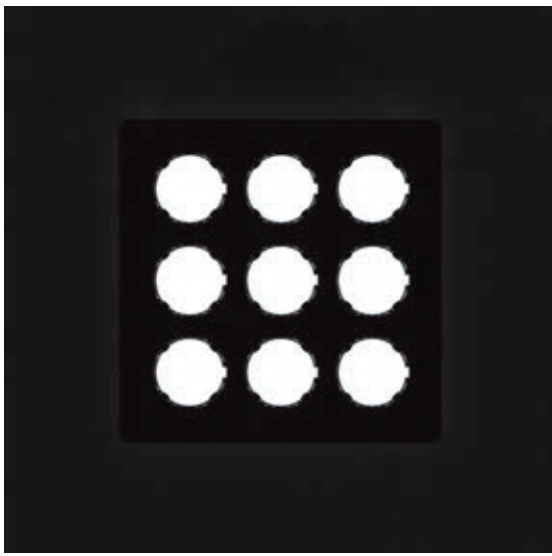
2012



- LED 1 W - 17 W
- 76 / 797 lumen
- MacAdam 4SDC
- Beam: XS - WF - EL (elliptical), WW (Wall Washer)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>39300
- IP65 / IP67
- Ego 55-90, Ego Flat  / Ego 150-220 

- Light fixture with high-performance LED light sources.
- Ceiling installation.
- Two different housing depths.
- Round and square version in five sizes.
- Consists of body, frame, glass diffuser, fixing springs (Ego Flat and Ego 55-90), fixing brackets (Ego 150-220-320).
- Body in EN AB-44100 aluminium, silicone gaskets.
- Frame in aluminium or stainless steel AISI 316.
- Black silkscreened tempered glass, 8mm-thick.
- Fixing springs in harmonic iron.

- Power connection to the mains by means of a H05RN-r cable and IP68 electrical terminal board, supplied with the fixture.
- Glass surface temperature lower than 40°C.
- Fixed and adjustable optics. PMMA lenses in 3 different versions of beams.
- Painted die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, anti-oxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-13.



Ego downlight



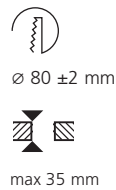
Ego 55 downlight
Recessed depth 94 mm



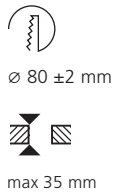
Ego 55 downlight
Recessed depth 60 mm



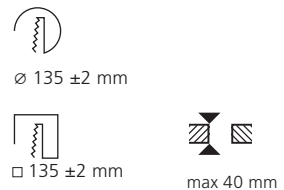
Ego 90 downlight
Recessed depth 90 mm



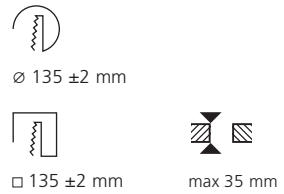
Ego 90 downlight
Recessed depth 60 mm



Ego 150 downlight
Recessed depth 120 mm



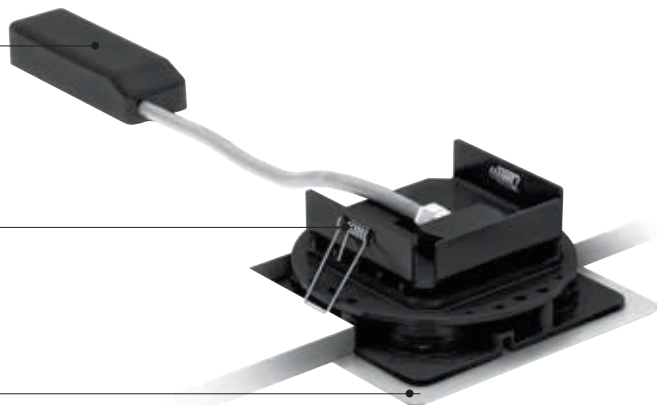
Ego 150 downlight
Recessed depth 60 mm



Remote ballast
supplied separately.
(Ego Flat, Ego 55-90)

Lighting unit
with built-in springs.

Round or square frame in aluminium
or stainless steel.
Silkscreened tempered glass.





Ego 220 downlight

Recessed depth 117 mm



∅ 203 ±2 mm



□ 203 ±2 mm



max 40 mm

Ego 220 downlight

Recessed depth 60 mm



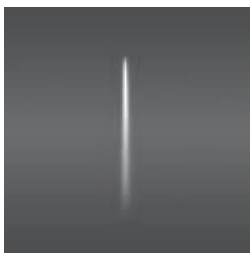
∅ 203 ±2 mm



□ 203 ±2 mm



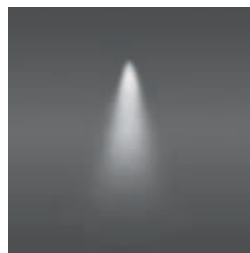
max 35 mm



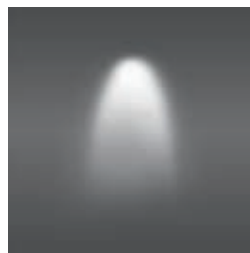
XS = extra spot
(<8°)



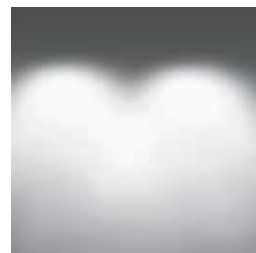
S = spot
(8°-15°)



F = flood
(15°-30°)



WF = wide flood
(30°-45°)



WW = wall washer





Ego 55 downlight round

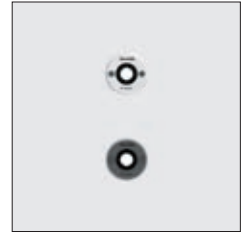
W	CRI	Weight	Beam	Flux	CCT
1,5 W	=80	0,28 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	78 lm	3000K

Aluminium IK09

Code
T4081SPW00
T4081WFLW00
T4081ELPTW00

Stainless steel IK10

Code
T4080SPW00
T4080WFLW00
T4080ELPTW00



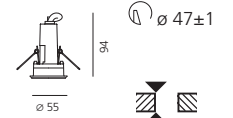
Electronic ballast 24V SELV supplied separately

Driver	25 W IP67	148x40x32mm
Driver	60 W IP67	163x43x32mm
Driver	90 W IP67	161x61x36mm

T409996
T409998
T409999

Verify driver / recessed hole's dimensions.
Please see page 735 for drivers installation details.

IP65/ IP67



max 35 mm



Ego 55 Flat downlight round

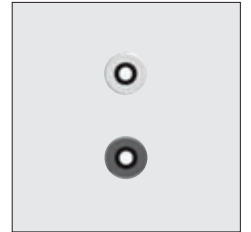
W	CRI	Weight	Beam	Flux	CCT
1 W	=80	0,39 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	78 lm	3000K

Aluminium IK09

Code
T42001SPW00
T42001WFLW00
T42001ELPTW00

Stainless steel IK10

Code
T42009SPW00
T42009WFLW00
T42009ELPTW00



Electronic ballast 24V SELV supplied separately

Driver	6 W	350mA	IP67	4 max
Driver	11 W	350mA	IP67	3 min - 9 max

NL11022
NL19019

Please see page 875 for drivers installation details.

IP65/IP67



max 40 mm

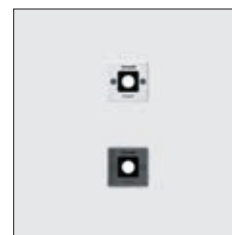


Ego 55 downlight square

W	CRI	Weight	Beam	Flux	CCT
1,5 W	=80	0,52 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	78 lm	3000K

Aluminium IK09
Code
T4061SPW00
T4061WFLW00
T4061ELPTW00

Stainless steel IK10
Code
T4060SPW00
T4060WFLW00
T4060ELPTW00



Electronic ballast 24V SELV supplied separately

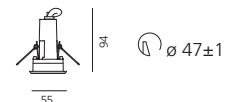
Driver	25 W	IP67	148x40x32mm
Driver	60 W	IP67	163x43x32mm
Driver	90 W	IP67	161x61x36mm

T409996
T409998
T409999

Verify driver / recessed hole's dimensions.

Please see page 875 for drivers installation details.

IP65/ IP67



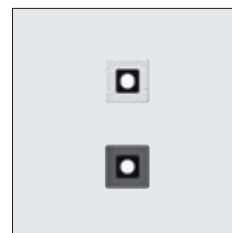
max 35 mm

Ego 55 Flat downlight square

W	CRI	Weight	Beam	Flux	CCT
1 W	=80	0,39 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	78 lm	3000K

Aluminium IK09
Code
T42002SPW00
T42002WFLW00
T42002ELPTW00

Stainless steel IK10
Code
T42010SPW00
T42010WFLW00
T42010ELPTW00



Electronic ballast 24V SELV supplied separately

Driver	6 W	350mA	IP67	3 max
Driver	11 W	350mA	IP67	3 min - 9 max

NL11022
NL19019

Please see page 875 for drivers installation details.

IP65/ IP67



max 40 mm

Ego 90 downlight round

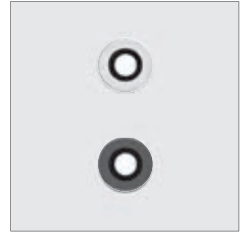
W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,50 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Aluminium IK10

Code
T4083SPW00
T4083FLW00
T4083ELPTW00

Stainless steel IK10

Code
T4082SPW00
T4082FLW00
T4082ELPTW00



Electronic ballast 24V SELV supplied separately

Driver	25 W	IP67	148x40x32mm
Driver	60 W	IP67	163x43x32mm
Driver	90 W	IP67	161x61x36mm

T409996
T409998
T409999

Verify driver / recessed hole's dimensions.

Please see page 735 for drivers installation details.

IP65/ IP67



∅ 80±2



max 35 mm



Ego 90 Flat downlight round

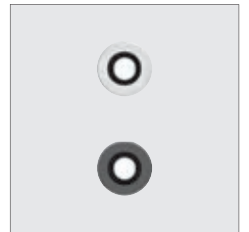
W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,52 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Aluminium IK10

Code
T42003SPW00
T42003FLW00
T42003ELPTW00

Stainless steel IK10

Code
T42011SPW00
T42011FLW00
T42011ELPTW00



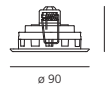
Electronic ballast 24V SELV supplied separately

Driver	6 W	350mA	IP67	1 max
Driver	11 W	350mA	IP67	3 max

NL11022
NL19019

Please see page 735 for drivers installation details.

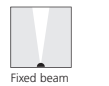
IP65/ IP67



∅ 80±2



max 35 mm

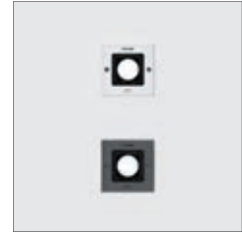


Ego 90 downlight square

W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,50 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Aluminium IK10
Code
T4063SPW00
T4063FLW00
T4063ELPTW00

Stainless steel IK10
Code
T4062SPW00
T4062FLW00
T4062ELPTW00



Electronic ballast 24V SELV supplied separately

Driver	25 W	IP67	148x40x32mm	T409996
Driver	60 W	IP67	163x43x32mm	T409998
Driver	90 W	IP67	161x61x36mm	T409999

Verify driver / recessed hole's dimensions.

Please see page 735 for drivers installation details.

IP65/ IP67



∅ 47±2



max 35 mm



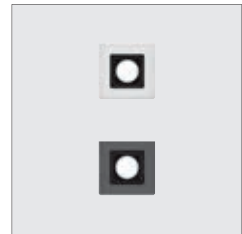
Adjustable beam
+/- 8°

Ego 90 Flat downlight square

W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,52 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Aluminium IK10
Code
T42004SPW00
T42004FLW00
T42004ELPTW00

Stainless steel IK10
Code
T42012SPW00
T42012FLW00
T42012ELPTW00

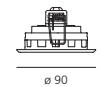


Electronic ballast 24V SELV supplied separately

Driver	6 W	350mA	IP67	1 max	NL11022
Driver	11 W	350mA	IP67	3 max	NL19019

Please see page 735 for drivers installation details.

IP65/ IP67



∅ 80±2



max 35 mm



Fixed beam

Ego 150 downlight round

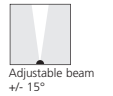
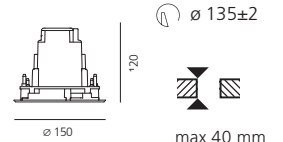
W	CRI	Weight	Beam	Flux	CCT
8 W	=80	1,3 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

Aluminium IK09
Code
T4085NSPW00
T4085WFLW00
T4085ELPTW00

Stainless steel IK09
Code
T4084NSPW00
T4084WFLW00
T4084ELPTW00



IP65/ IP67



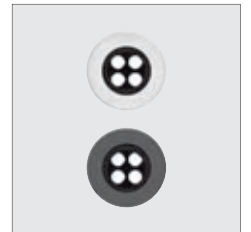
220/240Vac 50/60Hz electronic ballast included

Ego 150 Flat downlight round

W	CRI	Weight	Beam	Flux	CCT
6 W	=80	0,88 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

Aluminium IK09
Code
T42005NSPW00
T42005WFLW00
T42005ELPTW00

Stainless steel IK09
Code
T42013NSPW00
T42013WFLW00
T42013ELPTW00



IP65/ IP67



Electronic ballast 500mA SELV supplied separately

Driver	14 W	500mA	IP67	1 max
Driver	20 W	500mA	IP67	2 max

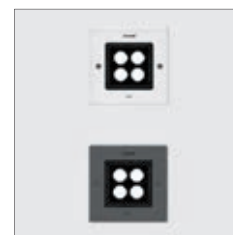
NL19046
NL19047

Ego 150 downlight square

W	CRI	Weight	Beam	Flux	CCT
8 W	=80	1,35 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

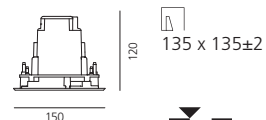
Aluminium IK09
Code
T4065NSPW00
T4065WFLW00
T4065ELPTW00

Stainless steel IK09
Code
T4064NSPW00
T4064WFLW00
T4064ELPTW00

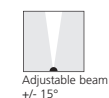


220/240Vac 50/60Hz electronic ballast included

IP65/ IP67



max 40 mm

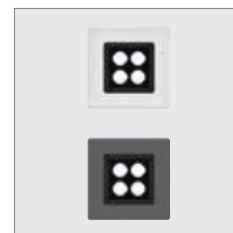


Ego 150 Flat downlight square

W	CRI	Weight	Beam	Flux	CCT
6 W	=80	0,88 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

Aluminium IK09
Code
T42006NSPW00
T42006WFLW00
T42006ELPTW00

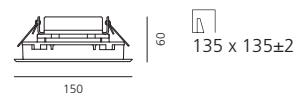
Stainless steel IK09
Code
T42014NSPW00
T42014WFLW00
T42014ELPTW00



Electronic ballast 500mA SELV supplied separately

Driver	14 W	500mA	IP67	1 max	NL19046
Driver	20 W	500mA	IP67	2 max	NL19047

IP65/ IP67



max 35 mm



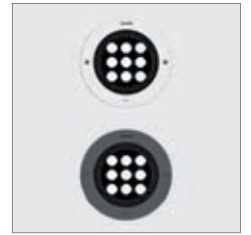
Fixed beam

Ego 220 downlight round

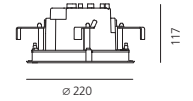
W	CRI	Weight	Beam	Flux	CCT
17 W	=80	2,6 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

Aluminium IK10
Code
T4087NSPW00
T4087WFLW00
T4087ELPTW00

Stainless steel IK10
Code
T4086NSPW00
T4086WFLW00
T4086ELPTW00

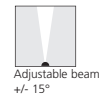


IP65/ IP67



∅ 203±2

max 40 mm



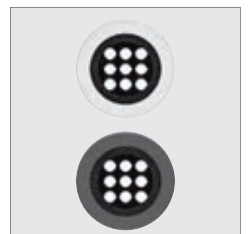
220/240Vac 50/60Hz electronic ballast included

Ego 220 Flat downlight round

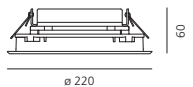
W	CRI	Weight	Beam	Flux	CCT
14 W	=80	1,78 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

Aluminium IK10
Code
T42007NSPW00
T42007WFLW00
T42007ELPTW00

Stainless steel IK10
Code
T42015NSPW00
T42015WFLW00
T42015ELPTW00



IP65/ IP67 IK10



∅ 203±2

max 35 mm



Electronic ballast 500mA SELV supplied separately

Driver	20 W	500mA	IP67	1 max	NL19047
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Ego 220 downlight square

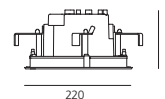
W	CRI	Weight	Beam	Flux	CCT
17 W	=80	2,7 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

Aluminium IK10
Code
T4067NSPW00
T4067WFLW00
T4067ELPTW00

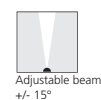
Stainless steel IK10
Code
T4066NSPW00
T4066WFLW00
T4066ELPTW00



IP65/ IP67



203 x 203±2
max 40 mm



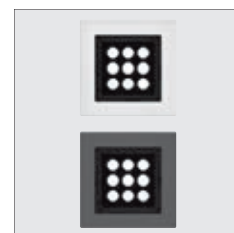
220/240Vac 50/60Hz electronic ballast included

Ego 220 Flat downlight square

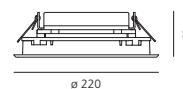
W	CRI	Weight	Beam	Flux	CCT
14 W	=80	1,78 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

Aluminium IK10
Code
T42008NSPW00
T42008WFLW00
T42008ELPTW00

Stainless steel IK10
Code
T42016NSPW00
T42016WFLW00
T42016ELPTW00



IP65/IP67 IK10



203 x 203±2
max 35 mm



Electronic ballast 500mA SELV supplied separately

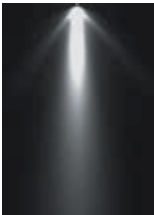
Driver	20 W	500mA	IP67	1 max
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NL19047



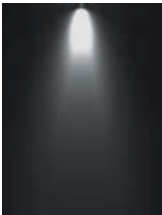
Spot optic

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.



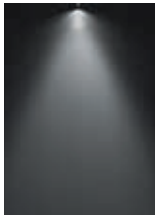
Flood optic

Wide luminous flow suitable for lighting large areas.



Elliptical optic

Elliptical distribution of the luminous flow suitable for wall washer effect.



Ego 150 glass downlight

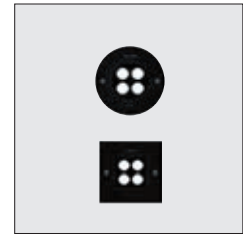
						Round	Square
W	CRI	Weight	Beam	Flux	CCT	Code	Code
8 W	=80	1,3 kg	5°	366 lm	3000K	T4130NSPW00	T4120NSPW00
			38°	321 lm	3000K	T4130WFLW00	T4120WFLW00
			EL	366 lm	3000K	T4130ELPTW00	T4120ELPTW00

220/240Vac 50/60Hz electronic ballast included

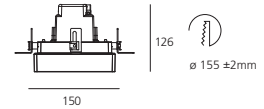
Plate for plasterboard

T409919

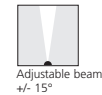
T409920



IP65/ IP67 IK09



150



Adjustable beam
+/- 15°



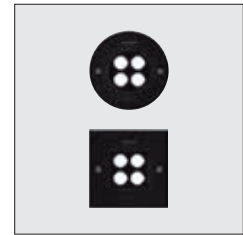
□ 155 ±2mm

Ego 150 Flat glass downlight

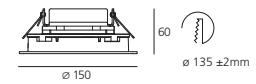
						Round	Square
W	CRI	Weight	Beam	Flux	CCT	Code	Code
6 W	=80	0,92 kg	5°	366 lm	3000K	T42017NSPW00	T42018NSPW00
			38°	321 lm	3000K	T42017WFLW00	T42018WFLW00
			EL	366 lm	3000K	T42017ELPTW00	T42018ELPTW00

Electronic ballast 500mA supplied separately

Driver	14W	500mA	IP67	1 max	NL19046
Driver	20W	500mA	IP67	2 min - 2 max	NL19047



IP65/ IP67 IK09



150



Fixed beam



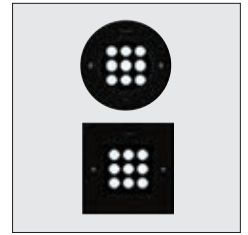
□ 135 ±2mm

Ego 220 glass downlight

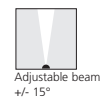
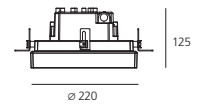
						Round	Square
W	CRI	Weight	Beam	Flux	CCT	Code	Code
17 W	=80	2,4 kg	5°	787 lm	3000K	T4131NSPW00	T4121NSPW00
			38°	794 lm	3000K	T4131WFLW00	T4121WFLW00
			EL	797 lm	3000K	T4131ELPTW00	T4121ELPTW00

220/240Vac 50/60Hz electronic ballast included

Plate for plasterboard	T409917	T409918
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IP65/ IP67 IK09

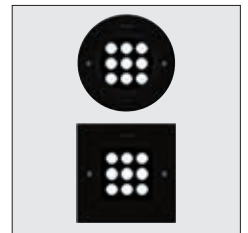


Ego 220 Flat glass downlight

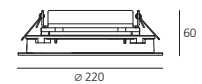
						Round	Square
W	CRI	Weight	Beam	Flux	CCT	Code	Code
14 W	=80	1,67 kg	4°	787 lm	3000K	T42019NSPW00	T42020NSPW00
			38°	794 lm	3000K	T42019WFLW00	T42020WFLW00
			EL	797 lm	3000K	T42019ELPTW00	T42020ELPTW00

Electronic ballast 500mA SELV supplied separately

Driver	20W	500mA	IP67	2 min	NL19047
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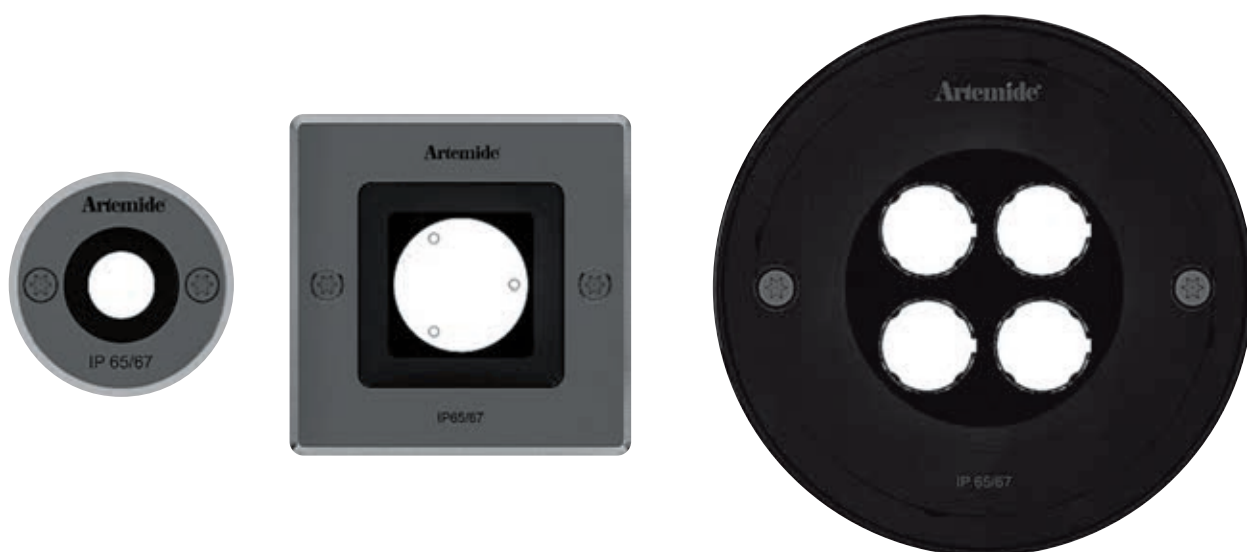
IP65/ IP67 IK09





Ego walk-over Ego drive-over

2012

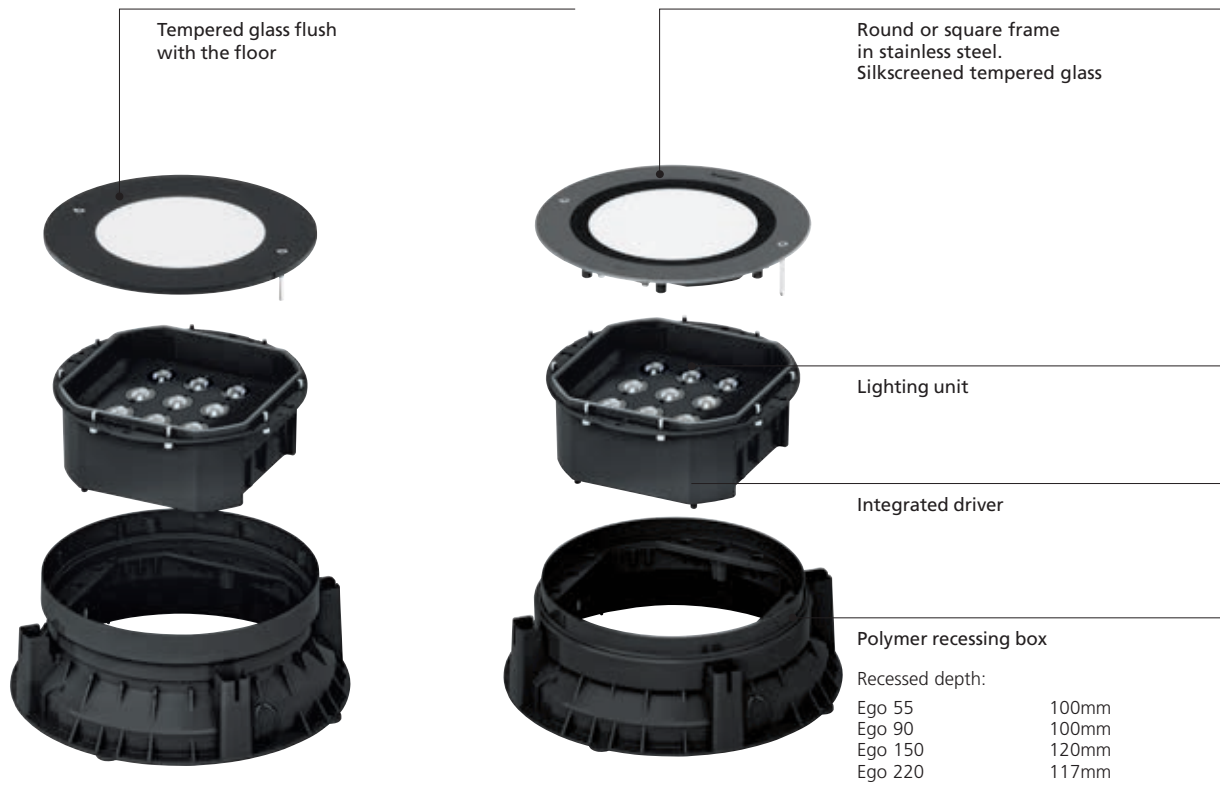


- LED 1 W / 17 W
- 76 / 797 lumen
- MacAdam 4SDC
- Beam: N - WFL - E (elliptical), WW (Wall Washer)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>39300
- IP65 / IP67
- Ego 55-90 WO / DO, Ego Flat WO ⚡ / Ego WO / DO ⚡



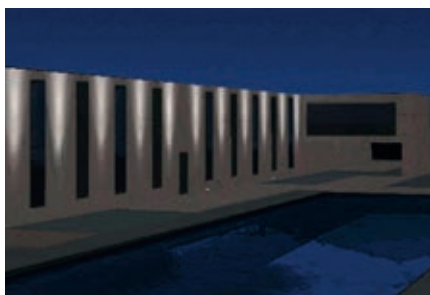
- Light fixture with high-performance LED light sources.
- Recessed ground installation.
- Walk-over and drive-over versions.
- Depth of recess box:
Ego WO/DO: 110-120 mm
Ego Flat WO: 60 mm
- WO/DO round and square version, each one in 5 different sizes.
- Fixture consisting of body, frame, glass diffuser, housing.
- Aluminium body EN AB-44100 with silicone gaskets.
- All versions are available with stainless steel frames.
Ego 55-90 / Ego flat 55-90 also available with polished aluminium frame.
Ego 150-220 / Ego flat 150-220 also available with 8mm-thick glass flush with the floor.
- Housing in composite techno polymer, to be ordered separately.
- Ego Flat WO H05RN-F feeding cable length: 300 cm.
Ego WO/DO feeding cable:
H05RNF 2x1 for Ego 55 - 90,
H05RNF 3x1 for Ego 150,
H07RNF 3x1 for Ego 220 - 320,
cable length 30 cm.
- All Ego versions (excluding Flat version) are supplied with electronic power supply inside the luminaire body. For 55 and 90 versions 24 V power supply and remote power supply to be ordered separately.
- All Ego Flat can be operated by a remote power supply to be ordered separately. Connection cable includes a IP68 electrical terminal board.
- Housing locked by anti-vandal TORX screws in AISI 316 stainless steel.
- Glass surface temperature below 40°C.
- Fixed and adjustable lenses in PMMA in 3 versions with different beam angles.
- Die-cast painted aluminium with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-13.

Ego



Spot

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.



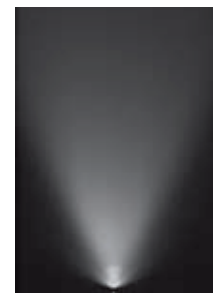
Flood

Wide luminous flow suitable for lighting large areas.

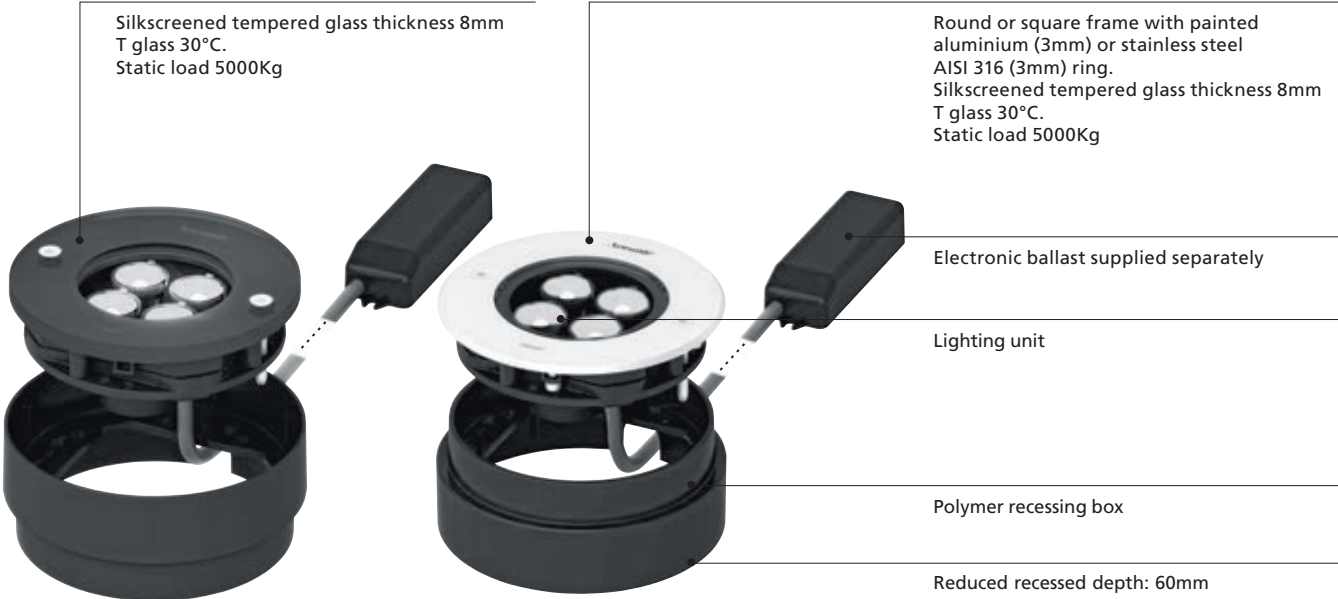


Wall Washer

Elliptical distribution of the luminous flow suitable for wall washer effect.



Ego Flat



Ego 55 walk-over aluminium

W	CRI	Weight	Beam	Flux	CCT
1,5 W	=80	0,28 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	77 lm	3000K

Round
Code
T4031SPW00
T4031WFLW00
T4031ELPTW00

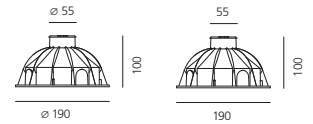
Square
Code
T4001SPW00
T4001WFLW00
T4001ELPTW00



Electronic ballast 24Vdc supplied separately

Recessing box					
Driver	24 W	IP67	148x40x32mm		
Driver	60 W	IP67	163x43x32mm		
Driver	90 W	IP67	161x61x36mm		

T409908
T409996
T409998
T409999



IP65/ IP67 IK09

Please see page 875 for drivers installation details.

Ego 55 Flat walk-over aluminium

W	CRI	Weight	Beam	Flux	CCT
1 W	=80	0,39 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	77 lm	3000K

Round
Code
T40000SPW00
T40000WFLW00
T40000ELPTW00

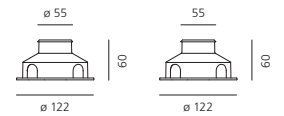
Square
Code
T40001SPW00
T40001WFLW00
T40001ELPTW00



Electronic ballast 350mA supplied separately

Recessing box					
Driver	6 W	350mA	IP67	4 max	
Driver	11 W	350mA	IP67	3 min - 9 max	

NL40021H0
NL11022
NL19019



IP65/ IP67 IK09

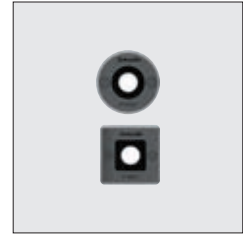
Please see page 875 for drivers installation details.

Ego 55 drive-over Stainless steel

W	CRI	Weight	Beam	Flux	CCT
1,5 W	=80	0,28 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	77 lm	3000K

Round
Code
T4032SPW00
T4032WFLW00
T4032ELPTW00

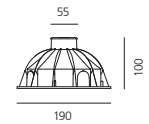
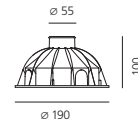
Square
Code
T4002SPW00
T4002WFLW00
T4002ELPTW00



Electronic ballast 24Vdc supplied separately

Recessing box					
Driver	24 W	IP67	148x40x32mm		
Driver	60 W	IP67	163x43x32mm		
Driver	90 W	IP67	161x61x36mm		

T409908
T409996
T409998
T409999



IP65/ IP67 IK10

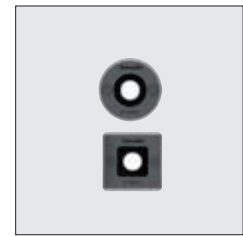
Please see page 875 for drivers installation details.

Ego 55 Flat walk-over Stainless steel

W	CRI	Weight	Beam	Flux	CCT
1 W	=80	0,39 kg	14°	83 lm	3000K
			32°	76 lm	3000K
			EL	77 lm	3000K

Round
Code
T40002SPW00
T40002WFLW00
T40002ELPTW00

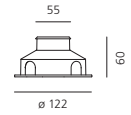
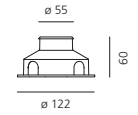
Square
Code
T40003SPW00
T40003WFLW00
T40003ELPTW00



Electronic ballast 350mA supplied separately

Recessing box					
Driver	6 W	350mA	IP67	4 max	
Driver	11 W	350mA	IP67	3 min - 9 max	

NL40021H0
NL11022
NL19019



IP65/ IP67 IK09

Please see page 875 for drivers installation details.

Ego 90 walk-over aluminium

W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,50 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Round
Code
T4034SPW00
T4034FLW00
T4034ELPTW00

Square
Code
T4004SPW00
T4004FLW00
T4004ELPTW00



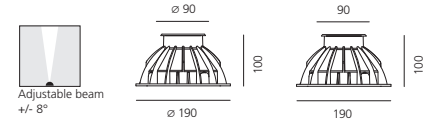
IP65/ IP67 IK10   

Electronic ballast 24Vdc supplied separately

Recessing box					
Driver	24 W	IP67	148x40x32mm		
Driver	60 W	IP67	163x43x32mm		
Driver	90 W	IP67	161x61x36mm		

T409907
T409996
T409998
T409999

Please see page 875 for drivers installation details.

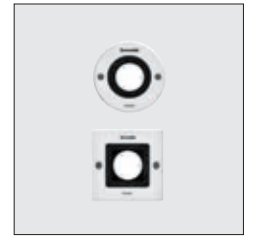


Ego 90 Flat walk-over aluminium

W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,50 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Round
Code
T40004SPW00
T40004FLW00
T40004ELPTW00

Square
Code
T40005SPW00
T40005FLW00
T40005ELPTW00



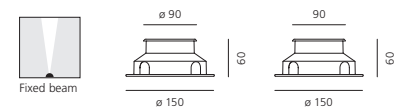
IP65/ IP67 IK09   

Electronic ballast 350mA supplied separately

Recessing box					
Driver	6 W	350mA	IP67	4 max	
Driver	11 W	350mA	IP67	3 min - 9 max	

NL40022H0
NL11022
NL19019

Please see page 875 for drivers installation details.

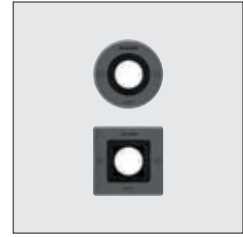


Ego 90 drive-over stainless steel

W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,50 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Round
Code
T4033SPW00
T4033FLW00
T4033ELPTW00

Square
Code
T4003SPW00
T4003FLW00
T4003ELPTW00



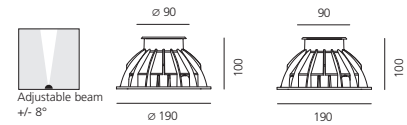
Electronic ballast 24Vdc supplied separately

IP65/ IP67 IK10

Recessing box	
Driver	24 W IP67 148x40x32mm
Driver	60 W IP67 163x43x32mm
Driver	90 W IP67 161x61x36mm

T409907
T409996
T409998
T409999

Please see page 875 for drivers installation details.

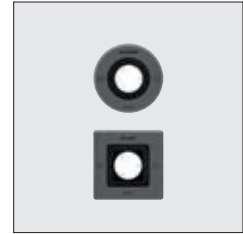


Ego 90 Flat walk-over stainless steel

W	CRI	Weight	Beam	Flux	CCT
3 W	=80	0,50 kg	10°	220 lm	3000K
			24°	179 lm	3000K
			EL	162 lm	3000K

Round
Code
T40006SPW00
T40006FLW00
T40006ELPTW00

Square
Code
T40007SPW00
T40007FLW00
T40007ELPTW00



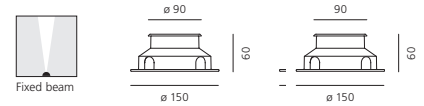
IP65/ IP67 IK10

Electronic ballast 350mA supplied separately

Recessing box	
Driver	6 W 350mA IP67 4 max
Driver	11 W 350mA IP67 3 min - 9 max

NL40022H0
NL11022
NL19019

Please see page 875 for drivers installation details.

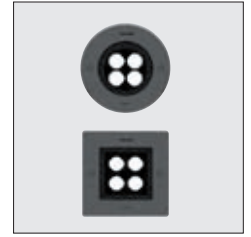


Ego 150 drive-over stainless steel

W	CRI	Weight	Beam	Flux	CCT
8 W	=80	1,35 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

Round
Code
T4036NSPW00
T4036WFLW00
T4036ELPTW00

Square
Code
T4006NSPW00
T4006WFLW00
T4006ELPTW00



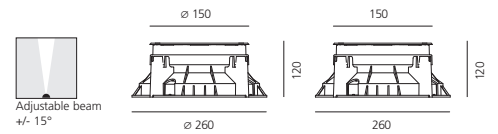
220/240Vac 50/60Hz electronic ballast included

IP65/ IP67 IK09

Recessing box

T409905

T409906

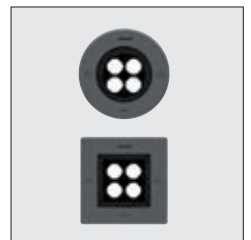


Ego 150 Flat walk-over stainless steel

W	CRI	Weight	Beam	Flux	CCT
6 W	=80	0,88 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

Round
Code
T40010NSPW00
T40010WFLW00
T40010ELPTW00

Square
Code
T40011NSPW00
T40011WFLW00
T40011ELPTW00



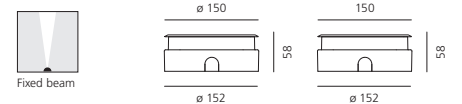
Electronic ballast 500mA supplied separately

IP65/ IP67 IK09

Recessing box					
Driver	14 W	500mA	IP67	1 max	
Driver	20 W	500mA	IP67	2 min - 2 max	

NL40025H0
NL19046
NL19047

NL40023H0

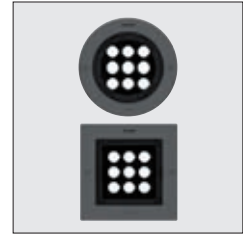


Ego 220 drive-over stainless steel

W	CRI	Weight	Beam	Flux	CCT
16 W	≈80	3,20 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

Round
Code
T4039NSPW00
T4039WFLW00
T4039ELPTW00

Square
Code
T4009NSPW00
T4009WFLW00
T4009ELPTW00



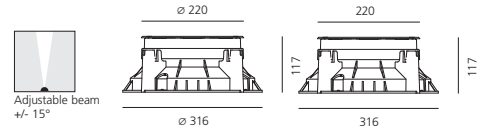
220/240Vac 50/60Hz electronic ballast included

IP65/ IP67 IK10

Recessing box

T409903

T409904

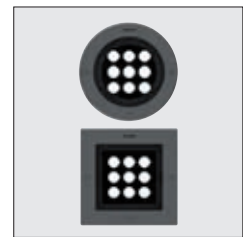


Ego 220 Flat walk-over stainless steel

W	CRI	Weight	Beam	Flux	CCT
14 W	≈80	1,78 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

Round
Code
T40014NSPW00
T40014WFLW00
T40014ELPTW00

Square
Code
T40015NSPW00
T40015WFLW00
T40015ELPTW00



Electronic ballast 500mA supplied separately

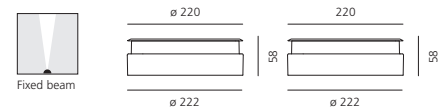
IP65/ IP67 IK10

Recessing box

NL40026H0

NL40024H0

Driver	20 W	500mA	IP67	1 max
NL19047				







Ego 150 glass walk-over

W	CRI	Weight	Beam	Flux	CCT
8 W	=80	1,35 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

220/240Vac 50/60Hz electronic ballast included

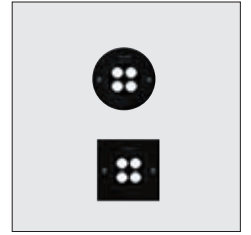
Recessing box

Round
Code
T4110NSPW00
T4110WFLW00
T4110ELPTW00

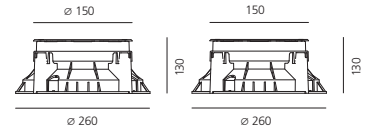
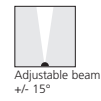
T409913

Square
Code
T4100NSPW00
T4100WFLW00
T4100ELPTW00

T409914



IP65/ IP67 IK09



Ego 150 Flat glass walk-over

W	CRI	Weight	Beam	Flux	CCT
6 W	=80	0,92 kg	5°	366 lm	3000K
			38°	321 lm	3000K
			EL	366 lm	3000K

Electronic ballast 500mA supplied separately

Recessing box

Driver	14 W	500mA	IP67	1 max
Driver	20 W	500mA	IP67	2 min - 2 max

Round
Code
T40017NSPW00
T40017WFLW00
T40017ELPTW00

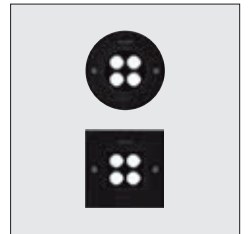
NL40029H0

NL19046

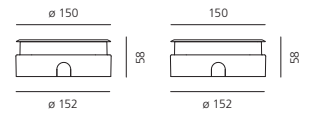
NL19047

Square
Code
T40018NSPW00
T40018WFLW00
T40018ELPTW00

NL40027H0



IP65/ IP67 IK09



Ego 220 glass walk-over

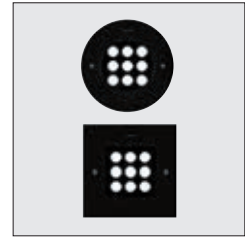
W	CRI	Weight	Beam	Flux	CCT
17 W	≈80	3,20 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

220/240Vac 50/60Hz electronic ballast included

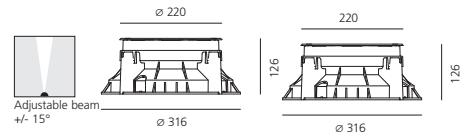
Recessing box

Round
Code
T41111NSPW00
T41111WFLW00
T41111ELPTW00

Square
Code
T4101NSPW00
T4101WFLW00
T4101ELPTW00



IP65/ IP67 IK09



Ego 220 Flat glass walk-over

W	CRI	Weight	Beam	Flux	CCT
14 W	≈80	1,67 kg	5°	787 lm	3000K
			38°	794 lm	3000K
			EL	797 lm	3000K

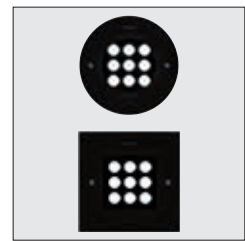
Electronic ballast 500mA supplied separately

Recessing box

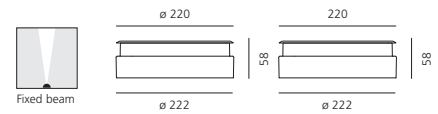
Driver	20 W	500mA	IP67	2 min - 2 max
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Round
Code
T40019NSPW00
T40019WFLW00
T40019ELPTW00

Square
Code
T40020NSPW00
T40020WFLW00
T40020ELPTW00



IP65/ IP67 IK09







Megara

Michele De Lucchi
2011



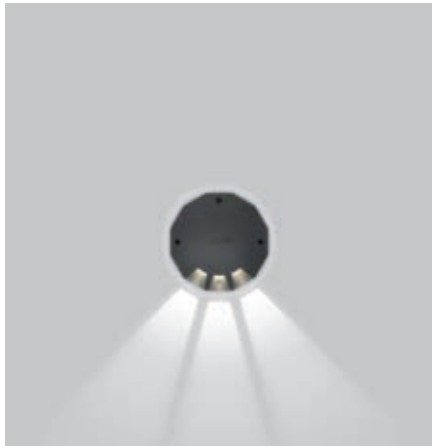
- LED 2.5 W / 4 W / 8.5 W
- 6,5 / 26 lumen
- MacAdam 4SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>39300 (Megara 90 / 150)
- Life = L70(6K)>20900 (Megara 220)
- IP65 / IP67 ☺

- Light fixture with high-performance LED light sources.
- Drive-over recessed floor installation with floor-protruding cap. All the versions are drive-over up to 5000Kg. Due to the low height of the cap, Megara 90 is also suitable for installation in walk-over areas, being careful to avoid areas of direct transit (near walls, buildings, etc.). Cap's temperature 35° C.
- 3 sizes (90, 150, 220 mm).
- Composed by body, cap, diffuser, recessing box.
- Body and cap in painted EN AB44100 aluminium, silicone gaskets; provided with 30 cm-long pre-resined three-pole connection cable (H07RN-F for versions 90 and 150, H05RN-F for version 220).
- Electronic ballast integrated in the body.
- Diffuser in UV resistant polycarbonate.
- Power connection to the mains by means of the IP68 connector supplied with the light fixture, which can

be housed in the recessing box and is suitable for cables with a diameter from 5 to 13.3 mm.

- Fixing to the recessing box is ensured by means of anti-vandal screws TORX.
- Recessing box for laying in reinforced polymer to be ordered separately.
- Radial emission beam optic.
- 1, 2, 4 beam and full configurations.
- Screws in AISI 316 stainless steel.
- Painted die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-13.

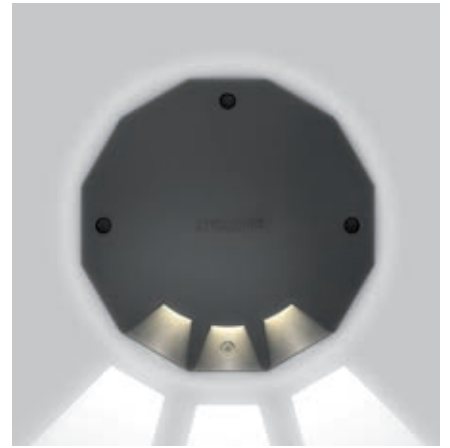




Megara 90 - 1 beam



Megara 150 - 1 beam



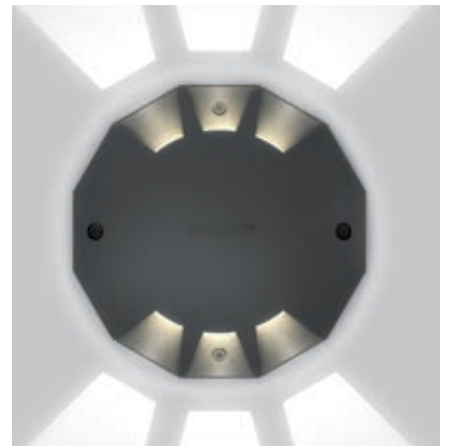
Megara 220 - 1 beam



Megara 90 - 2 beams



Megara 150 - 2 beams



Megara 220 - 2 beams



Megara 90 - 4 beams



Megara 150 - 4 beams



Megara 220 - 4 beams



Megara 90 - full



Megara 150 - full



Megara 220 - full

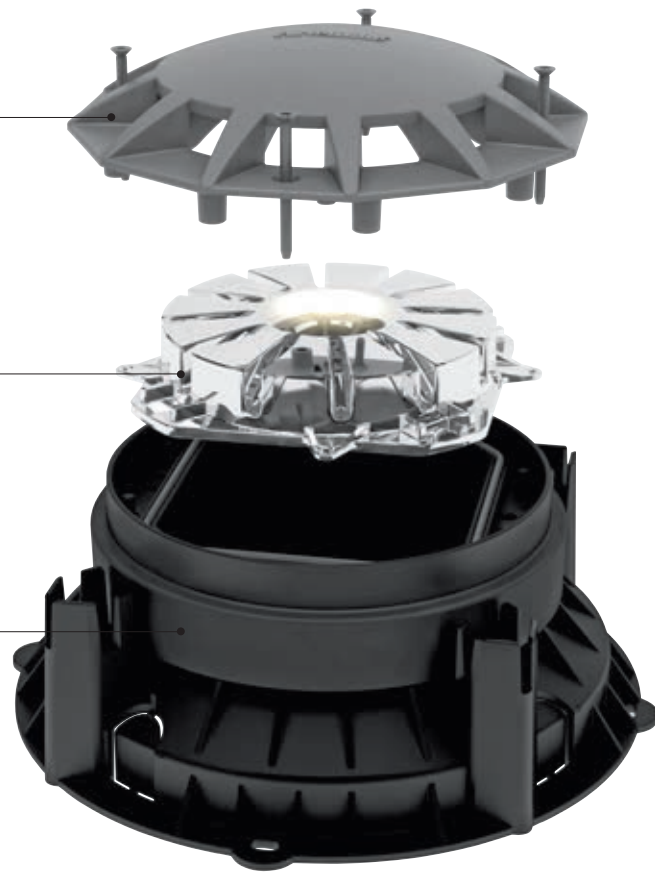
Painted aluminium cap

Diffuser in UV resistant polycarbonate

Recessing box in polymer

Recessed depth:

Megara 90	101mm
Megara 150	122mm
Megara 220	118mm



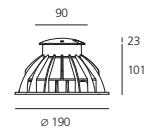
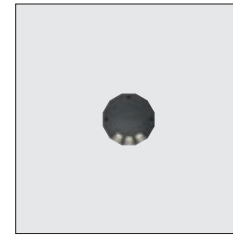
Megara 90

1 Beam

W	CRI	Weight	Beam	Flux	CCT
2,5 W	≈80	0,4 kg	AS	7 lm	3000K

Code
T415300W00

220/240Vac 50/60Hz electronic ballast included



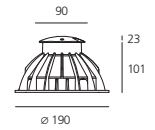
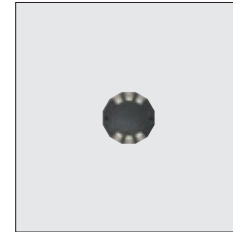
IP65/IP67 IK10

2 Beams

W	CRI	Weight	Beam	Flux	CCT
2,5 W	≈80	0,4 kg	AS	12 lm	3000K

Code
T415200W00

220/240Vac 50/60Hz electronic ballast included



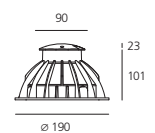
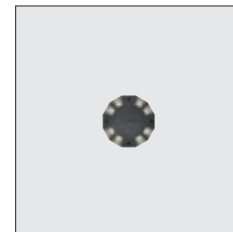
IP65/IP67 IK10

3 Beams

W	CRI	Weight	Beam	Flux	CCT
2,5 W	≈80	0,4 kg	AS	15 lm	3000K

Code
T415100W00

220/240Vac 50/60Hz electronic ballast included



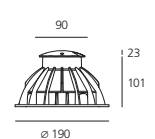
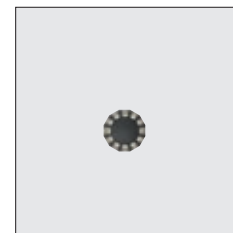
IP65/IP67 IK10

4 Beams

W	CRI	Weight	Beam	Flux	CCT
2,5 W	≈80	0,4 kg	AS	22 lm	3000K

Code
T415000W00

220/240Vac 50/60Hz electronic ballast included



IP65/IP67 IK10

Recessing box

Code
T409907

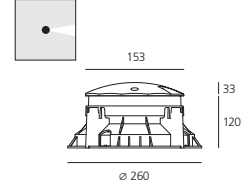
Megara 150

1 Beam

W	CRI	Weight	Beam	Flux	CCT
4 W	=80	1 kg	AS	8 lm	3000K

Code
T415700W00

220/240Vac 50/60Hz electronic ballast included



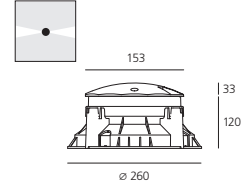
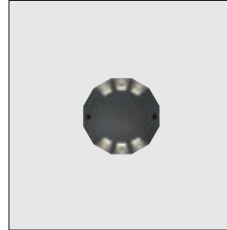
IP65/IP67 IK10

2 Beams

W	CRI	Weight	Beam	Flux	CCT
4 W	=80	1 kg	AS	14 lm	3000K

Code
T415600W00

220/240Vac 50/60Hz electronic ballast included



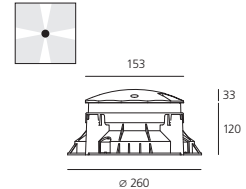
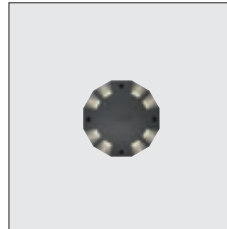
IP65/IP67 IK10

3 Beams

W	CRI	Weight	Beam	Flux	CCT
4 W	=80	1 kg	AS	18 lm	3000K

Code
T415500W00

220/240Vac 50/60Hz electronic ballast included



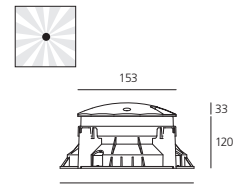
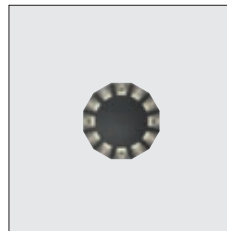
IP65/IP67 IK10

4 Beams

W	CRI	Weight	Beam	Flux	CCT
4 W	=80	1 kg	AS	26lm	3000K

Code
T415400W00

220/240Vac 50/60Hz electronic ballast included



IP65/IP67 IK10

Code
T409905

Recessing box

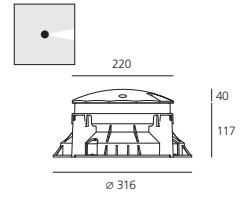
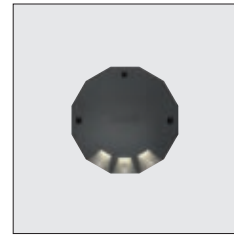
Megara 220

1 Beam

W	CRI	Weight	Beam	Flux	CCT
8,5 W	=80	2,3 kg	AS	8 lm	3000K

Code
T416100W00

220/240Vac 50/60Hz electronic ballast included

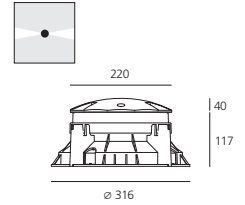
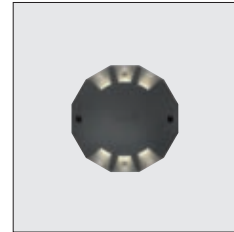


IP65/IP67 IK10

2 Beams

W	CRI	Weight	Beam	Flux	CCT
8,5 W	=80	2,3 kg	AS	13 lm	3000K

Code
T416000W00

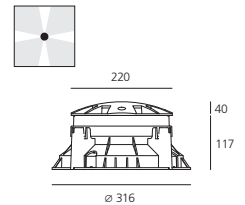
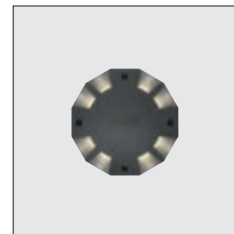


IP65/IP67 IK10

3 Beams

W	CRI	Weight	Beam	Flux	CCT
8,5 W	=80	2,3 kg	AS	17 lm	3000K

Code
T415900W00



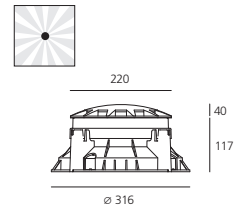
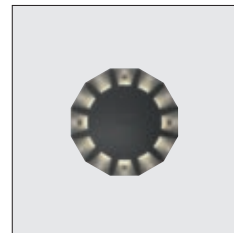
IP65/IP67 IK10

4 Beams

W	CRI	Weight	Beam	Flux	CCT
8,5 W	=80	2,3 kg	AS	26 lm	3000K

Code
T415800W00

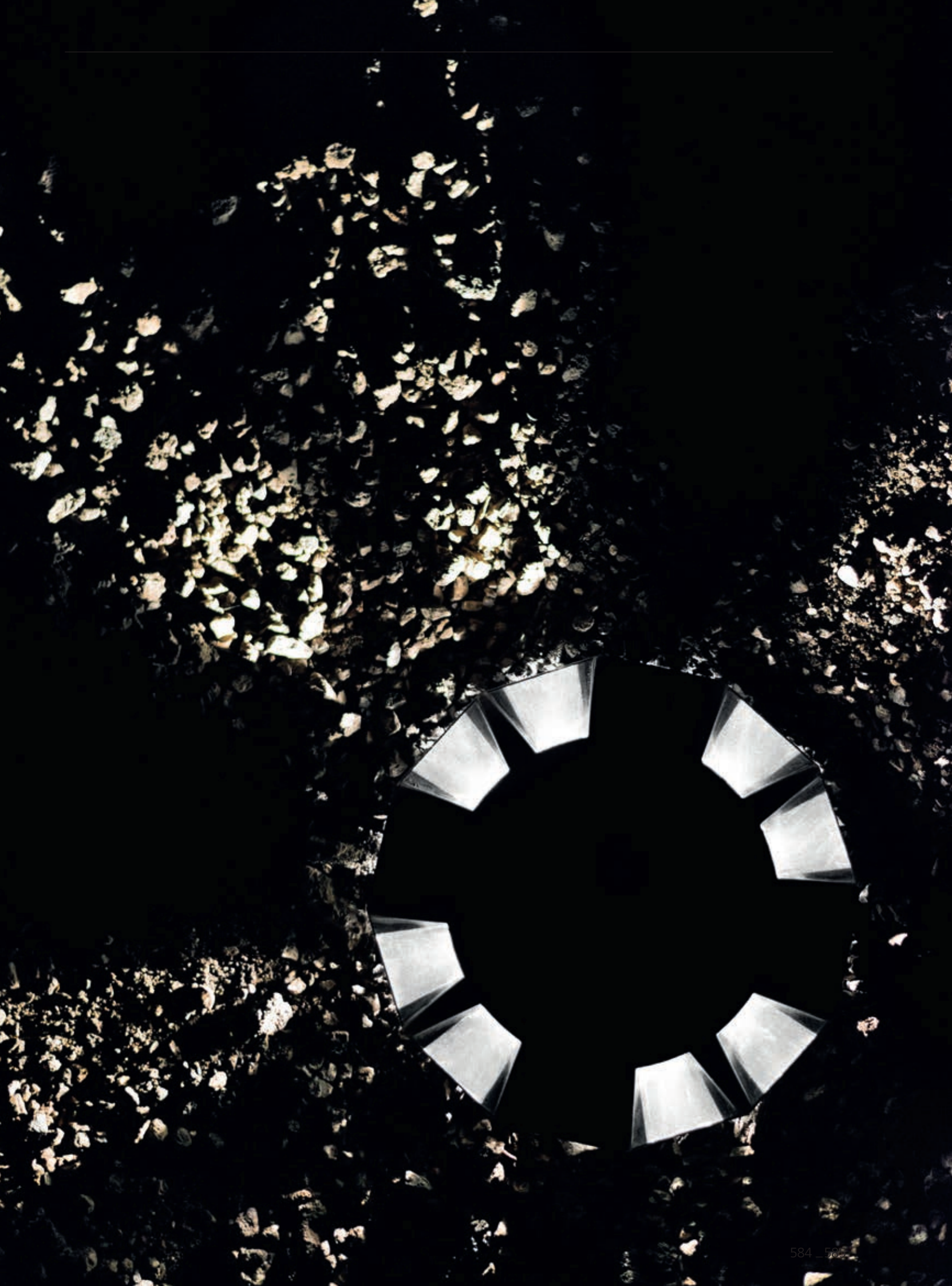
220/240Vac 50/60Hz electronic ballast included



IP65/IP67 IK10


Recessing box

Code
T409903



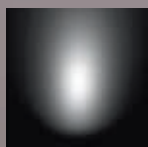
Microled

2013

- LED 0.5 W / 1.5 W
- 5,6 lumen
- Beam: XF
- CCT 3000K
- CRI = 75 min
- IP65 / IP67 

- Light fixture with high-performances LED light sources.
- Floor installation.
- Consists of diffuser, body, ring, housing.
- Diffuser in glass, 3mm-thick.
- Body in technopolymer, with or without frame.
- Ring in stainless steel AISI 316L.

- Housing in plastic material (available separately).
- Remote driver.
- Electrical connection to the ballast by means of a two-pole H05RN-F cable and appropriate IP68 terminal board.



XF = Extra flood
($>45^\circ$)





Microled

W	CRI	Weight	Beam	Flux	CCT	Code
0,5 W	=75	0,20 kg	XF	5,6 lm	3000K	NL42036VSK0

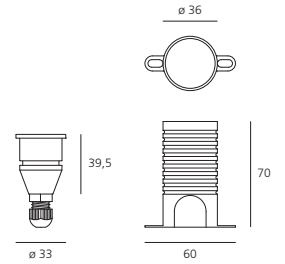
Driver 12Vdc SELV supplied separately.
Walkable 500 kg.

Driver	V(ac)	L _{mm}	W _{mm}	H _{mm}	IP	Code
cc 12W 12Vdc	220-240	145	65	55	67	NL19027
cc 40W 12Vdc	220-240	145	65	55	67	NL6203
Recessing box						NL42040H0



IP65/IP67 IK10

36



W	CRI	Weight	Beam	Flux	CCT	Code
0,5 W	=75	0,20 kg	XF	5,6 lm	3000K	NL42037VSK0

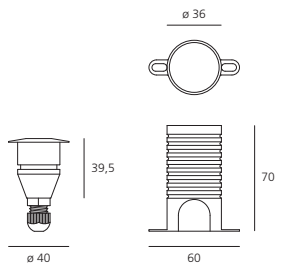
Driver 12Vdc SELV supplied separately.
Walkable 500 kg.

Driver	V(ac)	L _{mm}	W _{mm}	H _{mm}	IP	Code
cc 12W 12Vdc	220-240	145	65	55	67	NL19027
cc 40W 12Vdc	220-240	145	65	55	67	NL6203
Recessing box						NL42040H0



IP65/IP67 IK10

36



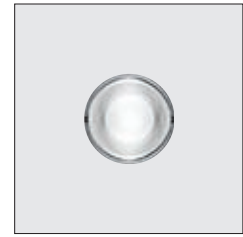
Microled RGB

W	Weight	Beam
1,5 W	0,20 kg	XF

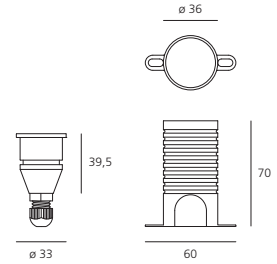
Driver 24Vdc SELV supplied separately
Walkable 500 kg.

Driver NLX 2-70	70 W	24Vdc	PWM	IP65	100 max
Driver NLX 2-100	100 W	24Vdc	PWM	IP65	150 max
DSC 30 USB interface DMX stand alone					
9V/350mA ballast with mini USB connector for DSC30					
50cm cable with HE10 connector for keyboard (optional)					
Recessing box					

Code
NL42038



IP67 IK10
∅ 36

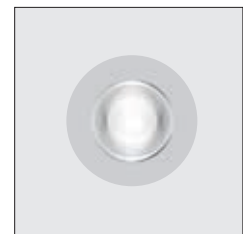


W	Weight	Beam
1,5 W	0,20 kg	XF

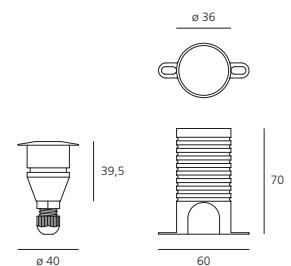
Driver 24Vdc SELV supplied separately
Walkable 500 kg.

Driver NLX 2-70	70 W	24Vdc	PWM	IP65	100 max
Driver NLX 2-100	100 W	24Vdc	PWM	IP65	150 max
DSC 30 USB interface DMX stand alone					
9V/350mA ballast with mini USB connector for DSC30					
50cm cable with HE10 connector for keyboard (optional)					
Recessing box					

Code
NL42039



IP67 IK10
∅ 36

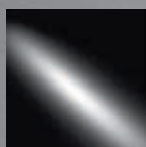


Aria

Massimo Sacconi
2012



- LED COB (Aria Micro)
- LED 2.5W / 3W / 6W
- 102 / 215 lumen
- MacAdam 2SDCM / 3SDCM / 4SDCM
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 85
- Life = L70(6K)>36000 (Aria Mini)
- Life = L70(10K)>60500 (Aria Micro)
- IP40 / IP65



AS = Asymmetrical

- Light fixture with high-performance LED light sources.
- Wall or ceiling installation.
- Composed by: frame (aluminium), body (injection mould of aluminium), asymmetrical reflector, fixing springs or housing (bend metal - to be ordered separately).
- Body and frame are painted with outdoor treatment three stages: nanotechnologies, antioxidant primer, polyester paint.
- Metalized polycarbonate reflector.
- Silicone gasket.
- Protection screen in tempered glass, 3mm-thick.
- Electrical connection to the ballast by means of a cable with appropriate terminal board supplied with the fixture.
- Technical features of light fixtures in compliance with EN60598-1.

Aria

White ○ Black ● Silver ●

Aria Mini

W	CRI	Weight	Beam	Flux	CCT	Color
6 W	=85	0,60 kg	AS	215 lm	3000 K	○
						●
						●

IP65

Code
AJ10001
AJ10004
AJ10012



Electronic ballast 700 mA supplied separately

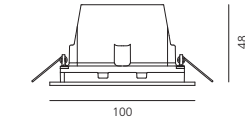
IP40 72 x 52 ±2

Aria Mini

W	CRI	Weight	Beam	Flux	CCT	Color
6 W	=85	0,60 kg	AS	204 lm	3000 K	○
						●
						●

IP40

Code
AJ30001
AJ30004
AJ30012



Electronic ballast 700 mA supplied separately

Recessing box	Aria Mini	AJ90000
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Aria Micro

W	CRI	Weight	Beam	Flux	CCT	Color	Code
2,5 W	=80	0,36 kg	AS	57 lm	3000 K	○	NL31019VTK006
						●	NL31019VTK004
						●	NL31019VTK002

IP40

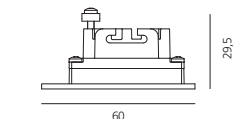
Code
NL31018VTK006
NL31018VTK004
NL31018VTK002



Recessing box	Aria Micro	NL31020H0
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IP40 49 x 46 ±2

Driver	V(ac)	L _{mm}	W _{mm}	H _{mm}	IP	3 W	6 W	2,5 W	Code
cc 18W 350mA	220-240	140	65	50	67	5max			NL11022
cc 11W 700mA	220-240	140	65	50	67		1max	2 - 4max	NL19024
cc 35W 700mA	220-240	210	70	50	67		5max	7-14max	NL19029
cc 9W 350mA	220-240	75	38	22		2max			NL19032
cc 10W 700mA	220-240	75	38	22			1max	2 - 3max	NL19035
cc 20W 700mA	220-240	125	38	23			2max	2-7max	NL19036



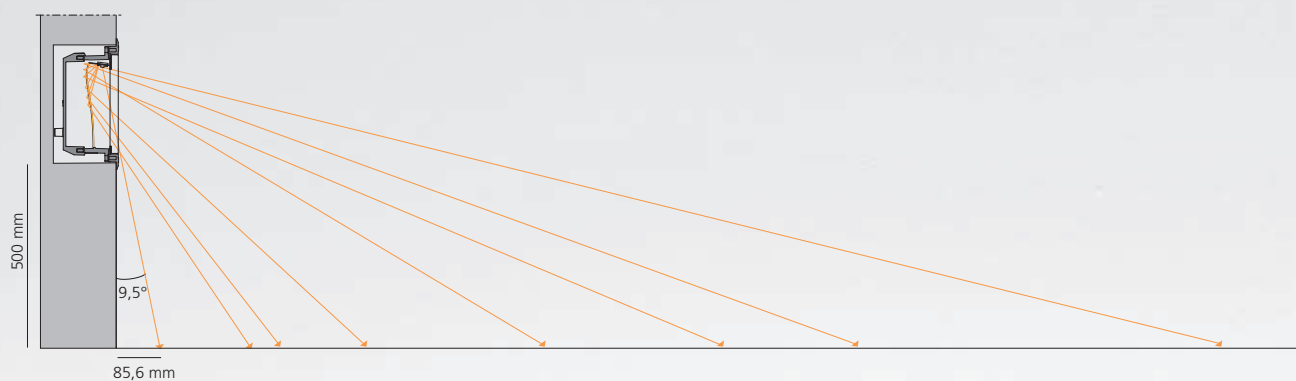
Verify driver / recessed hole's dimensions.
Electronic ballast 700 mA supplied separately





Faci

Ernesto Gismondi
2012



Recessed hole

Faci 12
160 x 160 x 80 mm
Faci 24
280 x 160 x 80 mm
Faci 36
400 x 160 x 80 mm

Recessing box


Faci 12
135 x 137 x 75 mm
Faci 24
256 x 137 x 75 mm
Faci 36
376 x 137 x 75 mm

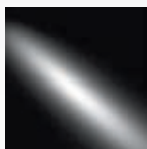
Body in nylon reinforced with fibre glass

Reflector in optic aluminium with high coefficient of reflection + strip LED

Tempered glass and chromed zamak frame



- LED 3 W / 7 W / 9 W
- 62 / 265 lumen
- Beam: AS (asymmetrical)
- CCT 3000K
- IP65 



AS = Asymmetrical

- Light fixture with high-performance LED light sources.
- Recessed wall installation.
- 3 sizes (120, 240 and 360 mm length).
- Consist of by lamp body and recessing box.
- Body in high-resistance reinforced polymer. The lamp body is snap-fitted into the recessing box, then it is fixed by means of two anti-vandal screws Torx. This product is suitable for areas at risk of vandalism.
- Aluminium reflector conveying and diffusing the light flow downwards to ensure an even floor lighting and visual comfort without glare.
- Diffuser in 8mm-thick silkscreened tempered glass to ensure higher vandal-proof resistance.
- Front frame in chromed zamac.
- Recessing box for laying in reinforced polymer, with low depth, can be ordered separately.
- Wiring inside the lamp body with IP65 grommet suitable for cables with a diameter of 8-12 mm for the connection to the mains.
- AISI 316 setscrews and silicone seal gaskets.
- Technical features of light fixtures in compliance with EN60598-1.
- Installation must be carried out by specialized personnel. Carefully follow the instructions.

Faci 12

Polished



Faci 12

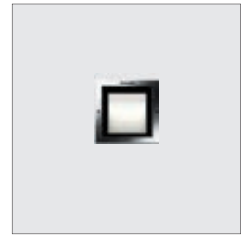
W	Weight	Beam	Flux	CCT	Color
3 W	0,6 kg	AS	62 lm	3000K	

Code
T417400W00

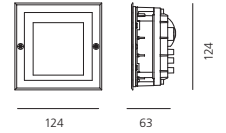
220/240Vac 50/60Hz electronic ballast 50/60Hz included

Recessing box 135x137x75 mm

T409921



IP65 IK10



Faci 24

W	Weight	Beam	Flux	CCT	Color
7 W	0,84 kg	AS	189 lm	3000K	

Code
T417600W00

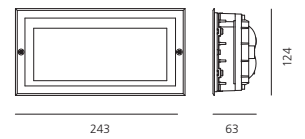
220/240Vac 50/60Hz electronic ballast 50/60Hz included

Recessing box 256x137x75 mm

T409922



IP65 IK10



Faci 36

W	Weight	Beam	Flux	CCT	Color
9 W	1,16 kg	AS	265 lm	3000K	

Code
T417800W00

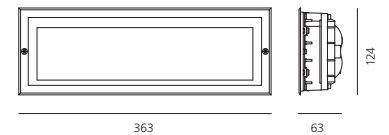
220/240Vac 50/60Hz electronic ballast 50/60Hz included

Recessing box 376x137x75 mm

T409923



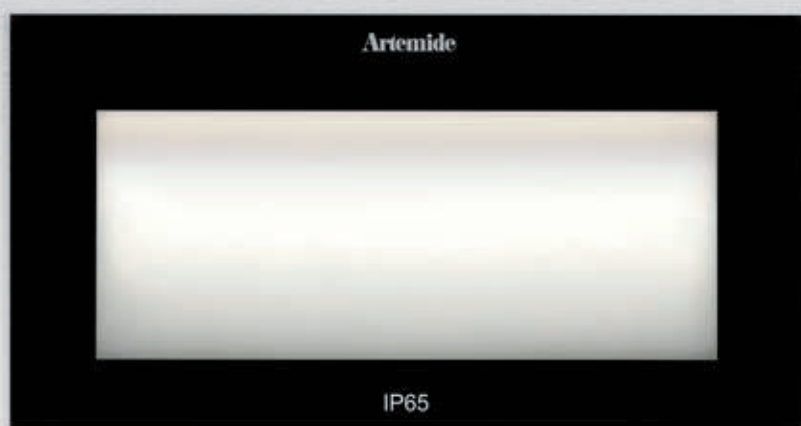
IP65 IK10





Faci vetro

Ernesto Gismondi
2012



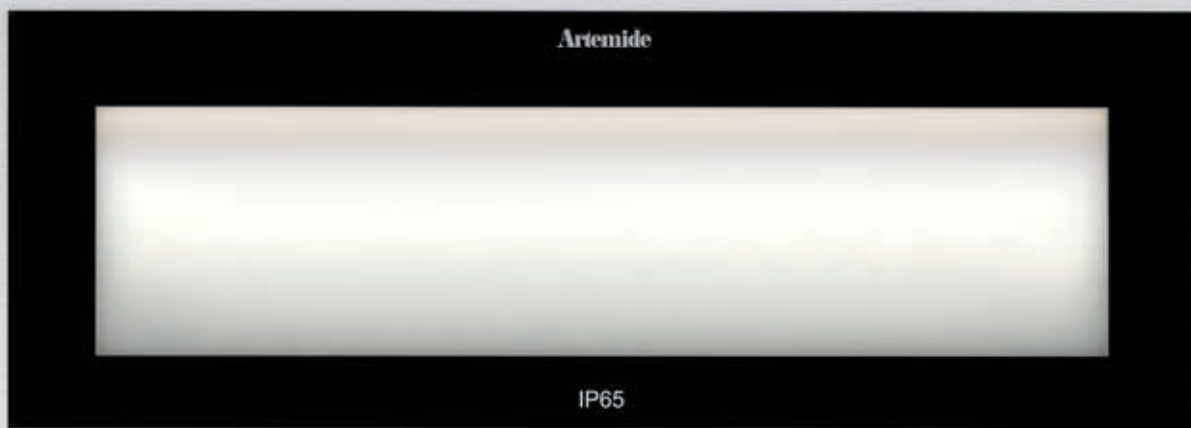
Recessed hole
Faci 12
160 x 160 x 80 mm
Faci 24
280 x 160 x 80 mm
Faci 36
400 x 160 x 80 mm




Recessing box
Faci 12
135 x 137 x 75 mm
Faci 24
256 x 137 x 75 mm
Faci 36
376 x 137 x 75 mm



Lighting unit



- LED 3 W - 9 W
- 62 / 265 lumen
- Beam: AS (asymmetrical)
- CCT 3000K
- IP65 



AS = Asymmetrical

- Light fixture with high-performance LED light sources.
- Recessed wall installation.
- Consist of 3 sizes (120, 240 and 360mm length).
- Composed by lamp body and recessing box.
- Body in high-resistance reinforced polymer. The lamp body is snap-fitted into the recessing box, so the final product has no visible screws and the glass is flush with the wall.
- Aluminium reflector conveying and diffusing the light flow downwards to ensure an even floor lighting and visual comfort without glare.
- Diffuser in 6mm-thick silkscreened tempered glass.
- Recessing box for laying in reinforced polymer, with low depth, can be ordered separately.
- Wiring inside the lamp body with IP65 grommet suitable for cables with a diameter of 8-12mm for the connection to the mains.
- AISI 316 setscrews and silicone seal gaskets.
- Technical features of light fixtures in compliance with EN60598-1.

Faci vetro

Faci vetro 12

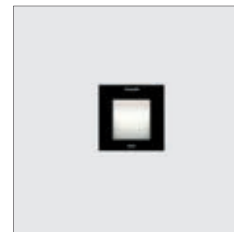
W	Weight	Beam	Flux	CCT	Color
3 W	0,6 kg	AS	62 lm	3000K	☉

220/240Vac 50/60Hz electronic ballast 50/60Hz included

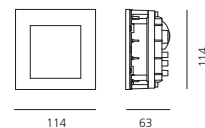
Recessing box 135x137x75 mm

Code
T417500W00

T409921



IP65 IK10  



Faci vetro 24

W	Weight	Beam	Flux	CCT	Color
5 W	0,84 kg	AS	189 lm	3000K	☉

220/240Vac 50/60Hz electronic ballast 50/60Hz included

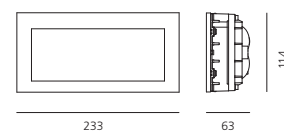
Recessing box 256x137x75 mm

Code
T417700W00

T409922



IP65 IK10  



Faci vetro 36

W	Weight	Beam	Flux	CCT	Color
9 W	1,16 kg	AS	265 lm	3000K	☉

220/240Vac 50/60Hz electronic ballast 50/60Hz included

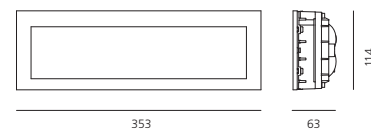
Recessing box 376x137x75 mm

Code
T417900W00

T409923



IP65 IK10  







General Lighting

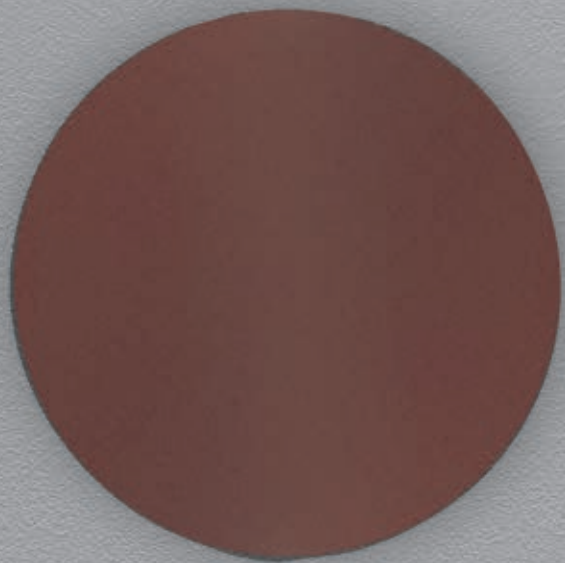
Path Lighting

604	Effetto
610	Calumet
614	Molla
616	Pantarei
620	Niki
624	Dioscuri
626	Cuneo
630	Oblique
634	Basolo
636	Nuda
642	Ciclope
648	Chilone
654	Tetragono
658	Ippolito
660	Logico Garden
664	Piroscafo
668	Granito
672	Reeds
678	Tolomeo Outdoor
686	Tolomeo XXL




Effetto

Ernesto Gismondi
2011

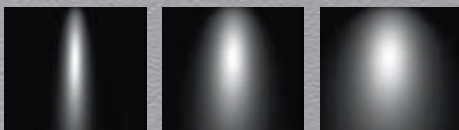




- LED 4,5 W / 7 W / 11 W
- 19 / 218 lumen
- MacAdam 4SDC
- Beam: XS / WF / XF
- CCT 3000K
- CRI = 80
- Life = L70(9K)>51400
- IP65 

- Light fixture with 1, 2 or 4 light beams using monochromatic LED light sources together with light-diffusing lenses which optimize the optical performance of the beams and establish their width. Designed to create geometric lights of scenic effect, it is available with beams of the same spread or with combined beams.
- Beam spread 2,6° / 38° (Effetto Round) and 3,6° / 46° (Effetto Square).
- Wall installation.
- Available in two shapes: square and round and in two finishes: grey-white painted and rust painted.
- Consists of lighting cap unit and terminal board fixed together by means of locking dowels.
- Cap in die-cast EN AB-47100 aluminium.
- Terminal board in reinforced polymer.
- Watertight gasket in silicone rubber.
- Electronic ballast integrated in the fixture.

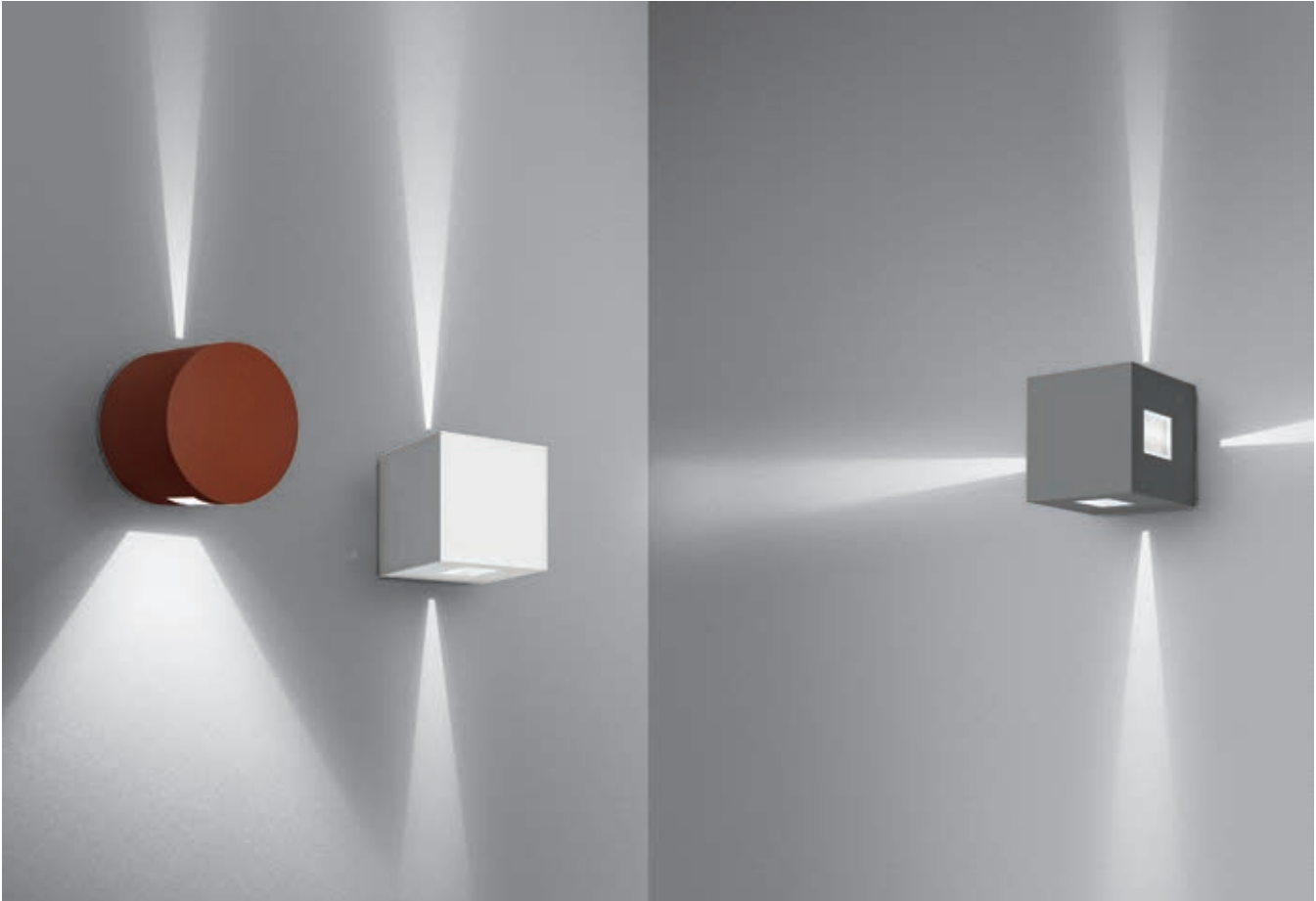
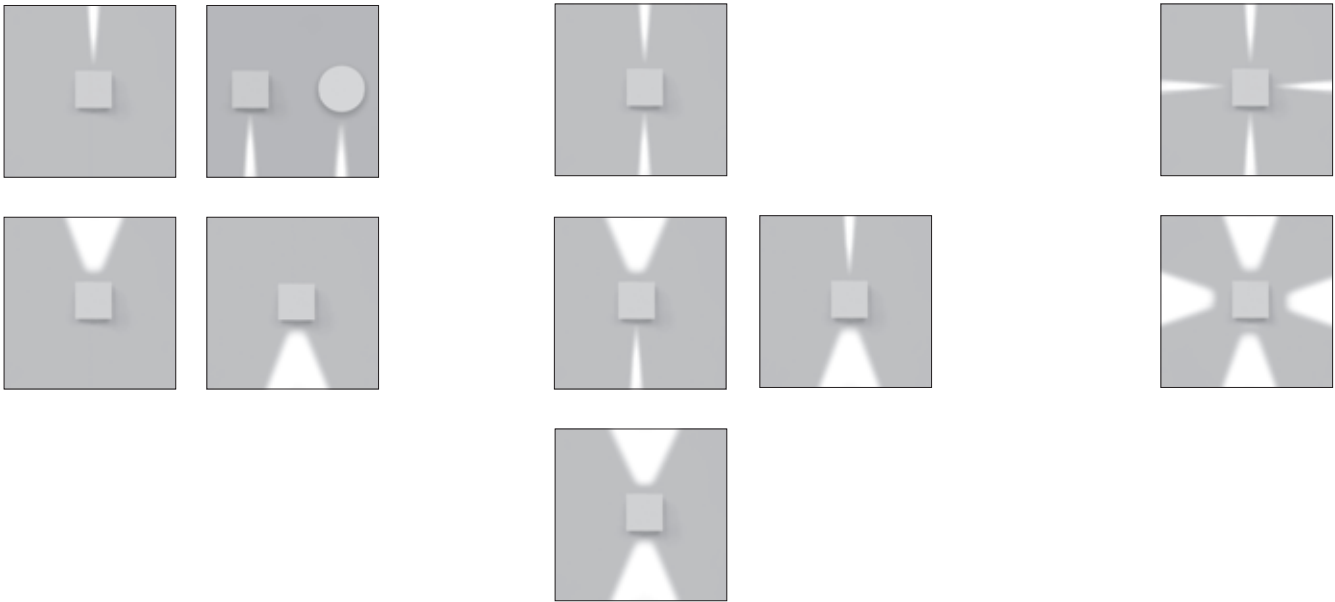
- PMMA lenses siliconed flush with the cap to obtain two different beam angle opening (narrow and wide).
- Wiring to be carried out inside the terminal board by piercing an IP65 membrane grommet suitable for cables with a diameter of 6-13 mm.
- Locking dowels used outside the fixture in AISI 316 stainless steel.
- Painted die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1.



XS = Extra spot (<8°)

WF = Wide flood (30°-45°)

XF = Extra flood (>45°)





Effetto

Anthracite grey

Grey-white RAL9002

Rust



1 narrow beam

W	CRI	Weight	Beam		Flux Square	Flux Round	CCT	Color
			Square	Round				
4,5 W	=80	2,5 kg	1x 3,6°	1x 3,6°	19 lm	23,5 lm	3000 K	<input type="radio"/> Grey-white <input type="radio"/> Anthracite grey <input type="radio"/> Rust

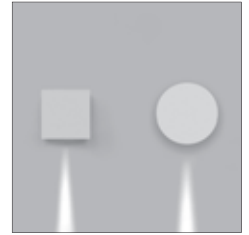
220/240Vac 50/60Hz electronic ballast included.

Square

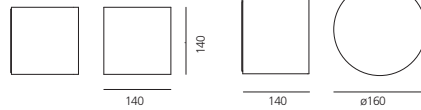
Code
T42021NW00
T42021NW10
T42021NW20

Round

Code
T42121NW00
T42121NW10
T42121NW20



IP65 IK10



1 large beam

W	CRI	Weight	Beam		Flux Square	Flux Round	CCT	Color
			Square	Round				
4,5 W	=80	2,5 kg	1x 46°	1x 46°	54,50 lm	50 lm	3000 K	<input type="radio"/> Grey-white <input type="radio"/> Anthracite grey <input type="radio"/> Rust

220/240Vac 50/60Hz electronic ballast included.

Square

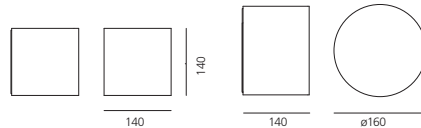
Code
T42021LW00
T42021LW10
T42021LW20

Round

Code
T42121LW00
T42121LW10
T42121LW20



IP65 IK10



2 narrow beams

W	CRI	Weight	Beam		Flux Square	Flux Round	CCT	Color
			Square	Round				
7 W	=80	2,5 kg	2x 3,6°	2x 3,6°	37,6 lm	49,34 lm	3000 K	<input type="radio"/> Grey-white <input type="radio"/> Anthracite grey <input type="radio"/> Rust

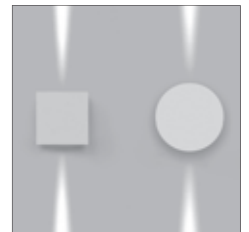
220/240Vac 50/60Hz electronic ballast included.

Square

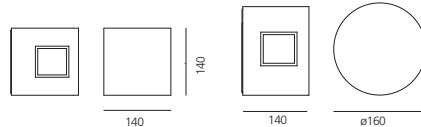
Code
T42012NW00
T42012NW10
T42012NW20

Round

Code
T42112NW00
T42112NW10
T42112NW20



IP65 IK10



1 narrow beam 1 large beam

W	CRI	Weight	Beam		Flux Square	Flux Round	CCT	Color
			Square	Round				
7 W	=80	2,5 kg	1x 3,6°+ 1x 46°	1x 3,6°+ 1x 46°	73,32 lm	73,36 lm	3000 K	<input type="radio"/> Grey-white <input type="radio"/> Anthracite grey <input type="radio"/> Rust

220/240Vac 50/60Hz electronic ballast included.

Square

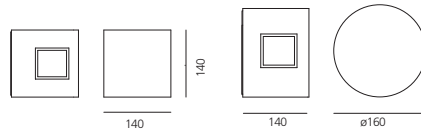
Code
T42011NLW00
T42011NLW10
T42011NLW20

Round

Code
T42111NLW00
T42111NLW10
T42111NLW20



IP65 IK10



Effetto

Anthracite grey ●

Grey-white RAL9002 ○

Rust ●

2 large beams

W	CRI	Weight	Beam		Flux		CCT	Color
			Square	Round	Square	Round		
7 W	≈80	2,5 kg	2x46°	2x46°	109 lm	99,8 lm	3000 K	○ ● ●

Square

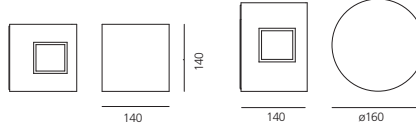
Code
T42012LW00
T42012LW10
T42012LW20

Round

Code
T42112LW00
T42112LW10
T42112LW20



220/240Vac 50/60Hz electronic ballast included.



IP65 IK10

4 narrow beams

W	CRI	Weight	Beam		Flux		CCT	Color
			Square	Round	Square	Round		
11 W	≈80	2,5 kg	4x 3,6°	4x 3,6°	76,1 lm	102 lm	3000 K	○ ● ●

Square

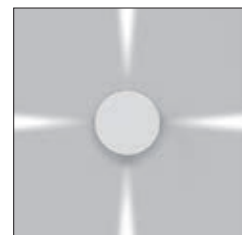
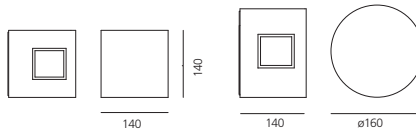
Code
T42004NW00
T42004NW10
T42004NW20

Round

Code
T42104NW00
T42104NW10
T42104NW20



220/240Vac 50/60Hz electronic ballast included.



IP65 IK10

4 large beams

W	CRI	Weight	Beam		Flux		CCT	Color
			Square	Round	Square	Round		
11 W	≈80	2,5 kg	4x 46°	4x 46°	218 lm	204 lm	3000 K	○ ● ●

Square

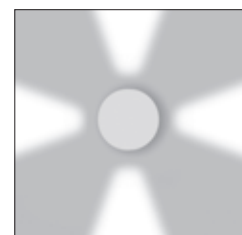
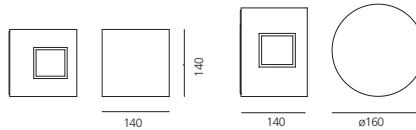
Code
T42004LW00
T42004LW10
T42004LW20

Round

Code
T42104LW00
T42104LW10
T42104LW20



220/240Vac 50/60Hz electronic ballast included.




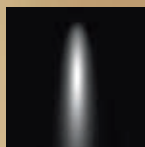
IP65 IK10

Calumet

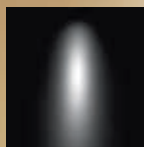
Ernesto Gismondi
2012



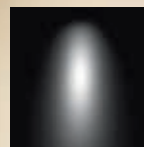
- 4W / 7,5 W / 15W
- 184 / 732 lumen
- MacAdam 3SDCM / 4SDCM
- Beam: XS - WF
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36300 (Calumet 8)
- Life = L70(6K)>39300 (Calumet 13)
- IP65 



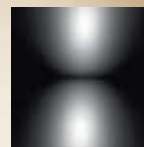
XS = Extra spot
($<8^\circ$)



F = Flood
($15^\circ-30^\circ$)



WF = Wide flood
($30^\circ-45^\circ$)



Double emission



- Lighting system with single or double emission, with high-performance LED light sources combined with lenses which optimize the light emitting efficiency of the beams and determine their spread.
- Available in two sizes: $\varnothing 8$ e $\varnothing 13$ cm.
- Ceiling and wall installation.
- Available in two finishes: light grey and anthracite grey painted.
- Wall version with single or double emission.
- Consist of lighting body, lighting cap and wall fixing bracket / ceiling fixing flange (in EN AW-6060 aluminium)
- Cylindrical body in EN AW-6060 aluminium containing the electronic power supply components.
- Optical lighting body in EN AW-6060 aluminium.
- Led and collimator lenses which swing by means of an aluminium bracket.
- Diffuser in toughened glass.
- Wall fixing bracket in bent steel.
- Water tight silicone gaskets.
- Electronic ballast integrated in the body.
- PMMA lenses with narrow (wall-version) or wide (ceiling-version) beam
- Wall version: IP65 electrical connection device suitable for cables with a diameter between 6 and 13 mm and allowing the electrical interfacing with the external mains without need of opening the fixture.
- Ceiling version: wiring to be made inside the fixture, by piercing a membrane fairlead IP65 suitable for of 6-13mm diameter cables.
- All fixing dowels used outside the fixture are in AISI 304 stainless steel.
- The components in die-cast aluminium and the steel bracket for wall fixing are painted by means of 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1.

Calumet 8 wall

Grey-white RAL9002

Anthracite grey

One emission

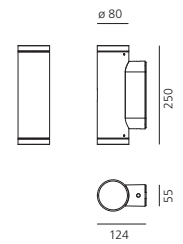
W	CRI	Weight	Beam	Flux	CCT	Color	Code
4 W	=80	1,69 kg	7,8°	184 lm	3000K	○	T41911NW00
						●	T41911NW10



Double emission

W	CRI	Weight	Beam	Flux	CCT	Color	Code
7,5 W	=80	1,69 kg	2x7,8°	369 lm	3000K	○	T41922NW00
						●	T41922NW10

IP65 IK06



220/240Vac 50/60Hz electronic ballast included

Calumet 13 wall

One emission

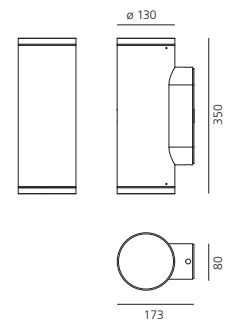
W	CRI	Weight	Beam	Flux	CCT	Color	Code
7,5 W	=80	3,8 kg	6°	366 lm	3000K	○	T41941NW00
						●	T41941NW10



Double emission

W	CRI	Weight	Beam	Flux	CCT	Color	Code
15 W	=80	3,8 kg	2x6°	732 lm	3000K	○	T41952NW00
						●	T41952NW10

IP65 IK09



220/240Vac 50/60Hz electronic ballast included

Calumet 8 ceiling

Grey-white RAL9002



Anthracite grey

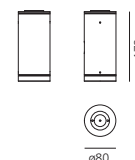


W	CRI	Weight	Beam	Flux	CCT	Color	Code
4 W	=80	1,69 kg	25°	189 lm	3000K	<input type="radio"/>	T41931LW00
						<input checked="" type="radio"/>	T41931LW10

220/240Vac 50/60Hz electronic ballast included



IP65 IK06



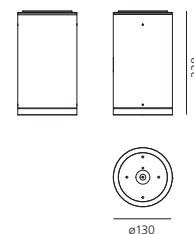
Calumet 13 ceiling

W	CRI	Weight	Beam	Flux	CCT	Color	Code
7,5 W	=80	3,8 kg	38°	321 lm	3000K	<input type="radio"/>	T41961LW00
						<input checked="" type="radio"/>	T41961LW10

220/240Vac 50/60Hz electronic ballast included



IP65 IK09



Molla

Ernesto Gismondi
2011



Grey-white RAL9002



Anthracite grey



- 14 W
- 407 lumen
- Beam: AS (asymmetrical)
- MacAdam : 3SDCM
- CCT 3000K
- CRI = 80
- IP65

- Light fixture with 2 combined light beams: the large one with lighting function and the narrow one with decorative function.
- Wall installation. The fixture can be installed with the main beam pointed either downwards or upwards according to the kind of lighting desired (direct or indirect).
- The large beam is obtained by the combination of a monochromatic LED light source with a reflector. The narrow beam is obtained by the combination of a monochromatic LED light source with a high-performance projector.
- Available in two finishes: light grey and anthracite grey painted.
- Consists of lighting cap unit and terminal board fixed together by means of locking screws.
- Cap and terminal board in die-cast EN AB-47100 aluminium.
- Watertight gasket in silicone rubber.
- Electronic ballast integrated in the fixture.

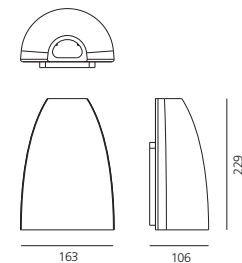
- Projector consists of a body in reinforced polymer and PMMA lenses.
- Tempered and silkscreened light-diffusing glasses, siliconed flush with the lighting cap.
- Power connection to the mains to be carried out outside the fixture, without the need to open it, by means of a pre-installed IP65 connection device suitable for cables with a diameter between 6 and 13 mm.
- Wall fixing by means of a bracket in folded steel sheet to which the fixture is fastened with two screws.
- Locking screws used outside the fixture in AISI 316 stainless steel.
- Die-cast aluminium and bracket painted with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1.

W	CRI	Weight	Beam	Flux	CCT	Color	Code
14 W	=80	2 kg	AS	407 lm	3000K		T4190NLW00
							T4190NLW10

220/240Vac 50/60Hz electronic ballast included



IP65



Pantarei

Ernesto Gismondi
1993, 2012

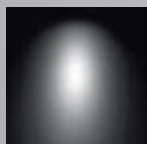




- LED 11 W, 14 W
- 244 / 658 lumen
- Beam: XF
- MacAdam : 3SDCM
- CCT 3000K
- CRI = 80
- IP65 ☹

- Series of light fixtures with diffuse emission, with LED sources.
- Wall and ceiling installation.
- 2 sizes (190 and 300 mm).
- Available in two finishes: silver grey and black painted.
- Available with two types of diffusers:
Honeycomb moulded diffuser in internally sanded sodium-calcium glass;
Honeycomb moulded prismatic shock resistant diffuser in opal polycarbonate.

- Pantarei 190 can be provided with half-light screen.
- Lamp unit in die-cast EN-AB 46100 aluminium with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- AISI 316 stainless steel screws and silicone seal gaskets.
- Suitable for watertight connection.
- Technical features of light fixtures in compliance with EN60598-1.



XF = extra flood (>45°)

Pantarei 190

Anthracite grey

Black

Silver grey

Sanded glass IK06

W	CRI	Weight	Beam	Flux	CCT	Color	Code
11 W	=80	1,12 kg	XF	381 lm	3000K	●	T277630
						●	T277690
						●	T277620



Sanded glass diffuser



IP65 IK06/ IK10



Opal polycarbonate IK10

W	CRI	Weight	Beam	Flux	CCT	Color	Code
11 W	=80	1,12 kg	XF	244 lm	3000K	●	T277730
						●	T277790
						●	T277720



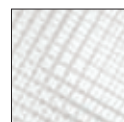
Opal polycarbonate diffuser

220/240Vac 50/60Hz electronic ballast included

Pantarei 300 LED

Sanded glass IK06

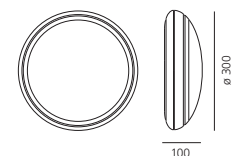
W	CRI	Weight	Beam	Flux	CCT	Color	Code
14 W	=80	2,86 kg	XF	602 lm	3000K	●	T2778530
						●	T2778590
						●	T2778520



Sanded glass diffuser



IP65 IK06/ IK10



Opal polycarbonate IK10

W	CRI	Weight	Beam	Flux	CCT	Color	Code
14 W	=80	2,21 kg	XF	658 lm	3000K	●	T2779530
						●	T2779590
						●	T2779520



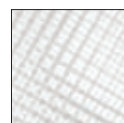
Opal polycarbonate diffuser

220/240Vac 50/60Hz electronic ballast included

Pantarei 300 LED LFL

Sanded glass IK06

W	CRI	Weight	Beam	Flux	CCT	Color	Code
14 W	=80	2,86 kg	XF	497 lm	3000K	●	T2778130
						●	T2778190
						●	T2778120



Sanded glass diffuser

Opal polycarbonate IK10

W	CRI	Weight	Beam	Flux	CCT	Color	Code
14 W	=80	2,21 kg	XF	544 lm	3000K	●	T2779130
						●	T2779190
						●	T2779120



Opal polycarbonate diffuser

220/240Vac 50/60Hz electronic ballast included



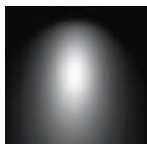
Niki

Ernesto Gismondi
1999, 2012



- LED 14 W, LED retrofit max 1x75 W
- 483 / 705 lumen
- MacAdam 7SDC
- Beam: XF
- CCT 3000K
- CRI = 80
- IP65 ☹

- Light fixture with diffuse emission, with LED sources.
- Wall and ceiling installation.
- Lamp unit in AISI316 stainless steel.
- Moulded covering frame in AISI316 stainless steel, satiny or polished finish.
- AISI 316 stainless steel screws and polyurethane seal gaskets.
- Suitable for watertight connection.
- Electronic ballast.



XF = Extra flood
(>45°)

Satiny

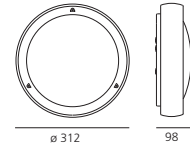
Polished

	W	CRI	Weight	Beam	Flux	CCT	Color	Code	
LED	14 W	=80	3 kg	XF	705 lm	3000K	<input type="radio"/>	AH00015	
							<input checked="" type="radio"/>	AH00013	
LED LFL	14 W	=80	3 kg	XF	483 lm	3000K	<input type="radio"/>	AH20015	
							<input checked="" type="radio"/>	AH20013	
LED RETROFIT	max 1x 75 W (E27)							<input type="radio"/>	AH10015
							<input checked="" type="radio"/>	AH10013	

220/240Vac 50/60Hz electronic ballast included



IP65 IK06 







DioscURI

Michele De Lucchi
1999




red dot design award
2000

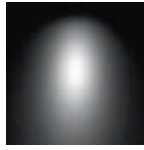
DESIGN PLUS

powered by light+building





- LED Retrofit
2,5 W / 8 W / 21 W
- FLUO 20 W / 23 W
- IP65 



XF = Extra flood
(>45°)

- Wall and ceiling light fixture with diffuse emission.
- Available in 4 sizes (ø14, ø25, ø35 e ø42 cm).
- Wall support in thermoplastic resin.
- Acid-etched blown glass diffuser, milk white colour.
- Silicone seal gaskets.
- Suitable for watertight connection.
- Technical features of light fixtures in compliance with EN60598-1.

Dioscuri 14

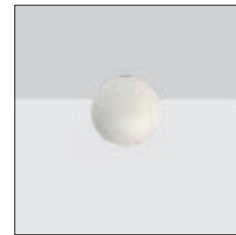
LED RETROFIT

W	Flux	CCT	Color
max 1x2,5W (G9)	670 lm	3000K	○

Code
1039010A

Voltage 220/240Vdc 50/60Hz

White



IP65  

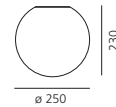
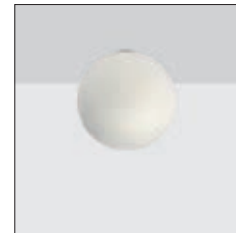
Dioscuri 25

LED RETROFIT/FLUO

W	CCT	Color
LED Retrofit max 1x8W (E27) FLUO 1x20W (E27)	3000K	○

Code
0112010A

Voltage 220/240Vdc 50/60Hz



IP65  

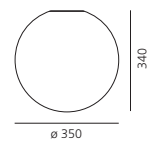
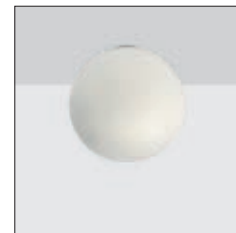
Dioscuri 35

LED RETROFIT/FLUO

W	CCT	Color
LED Retrofit max 1x21W (E27) FLUO 1x20W (E27)	3000K	○

Code
0116010A

Voltage 220/240Vdc 50/60Hz



IP65  

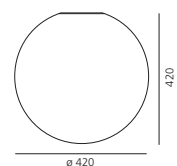
Dioscuri 42

LED RETROFIT/FLUO

W	CCT	Color
LED Retrofit max 1x21W (E27) FLUO 1x23W (E27)	3000K	○

Code
0117010A

Voltage 220/240Vdc 50/60Hz




IP65  

Cuneo Cuneo Mini

Klaus Begasse
2010, 2015



- LED COB (Cuneo Mini)
- 11 W / 17 W
- 595 / 886 lumen
- MacAdam 2SDCM
- Beam: EL (elliptical) - AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>50000
- IP65 



The elliptical light emission and the flat shape of the fixture make it particularly suitable for floors or spacious areas in gardens to provide a side lighting.

- Light fixture with direct side emission, with high-performance LED light sources. Monochromatic LEDs are used together with collimators and a light-diffusing prismatic screen to obtain an optimum lighting beam.
- Floor or wall installation. In the wall installation, the light can be pointed either upwards or downwards.
- Available in 3 finishes: light grey, dark grey and rust painted.
- Consists of lighting cap and terminal board fixed together by means of locking screws.
- Cap and terminal board in die-cast EN AB-47100 aluminium, gaskets in silicone rubber. Electronic ballast integrated in the fixture.
- Cuneo: PMMA collimators installed on the LED light sources. Light-diffusing prismatic screen in PMMA siliconed flush with the lighting cap.
- Cuneo Mini: High-yield COB LED source with high-reflection anodized aluminium body. Etched tempered glass screen glued flush to the lighting body with silicon.
- Power connection to the mains to be carried out outside the fixture, without the need to open, by means of a pre-installed IP65 connection device suitable for cables with a diameter between 6 and 13 mm.
- Wall installation by means of a bracket in folded steel sheet to which the fixture is fastened with two screws.
- Screws in AISI 316 stainless steel.
- All the components in die-cast aluminium and the steel bracket for wall or floor fixing are painted by means of 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.



Cuneo

Anthracite grey ●

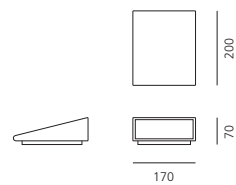
Grey-white RAL9002 ○

Rust ●

W	CRI	Weight	Beam	Flux	CCT	Color
17 W	=80	1,8 kg	EL	595 lm	3000K	○
						●
						●

Code
T082700
T082710
T082720

Electronic power supply 220 / 240Vac 50 / 60Hz included.



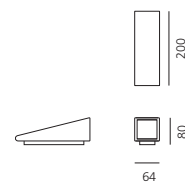
IP65 □

Cuneo mini

W	CRI	Weight	Beam	Flux	CCT	Color
11 W	=80	0,88 kg	AS	886 lm	3000K	○
						●
						●

Code
T082800
T082810
T082820

Electronic power supply 220 / 240Vac 50 / 60Hz included.



IP65 □






Tremale Rooftop Restaurant, OBR Studio, Milan, Italy, 2015

Oblique

Arik Levy
2014

- LED COB
- 15 W / 20 W
- 750 / 918 lumen
- MacAdam 3SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)=50000
- IP65 

- Series of direct-light appliances fitted with high-yield LED sources.
- Floor, bollard, or wall fitting.
- Available with 2 finishes: painted grey-white (RAL 9002) and charcoal grey.
- Pre-treated with hard anodic oxide coating, for enhanced resistance to corrosion, and subsequent polyester painting.
- The technical specifications of the appliances comply with EN60598-1.

- Made up of lighting body, wall mount (wall version); lighting body, bollard available in two heights, floor fixing flange (bollard version.)
- Accessories available for the wall version include: 250cm-high bollard; floor fixing peg.
- EN-AB 471000 die-cast aluminium lighting body.
- EN-AW-6060 aluminium extruded bollard.
- Supplied with IP68 connector for connection with mains.





Oblique

White Anthracite grey

Oblique Bollard 75

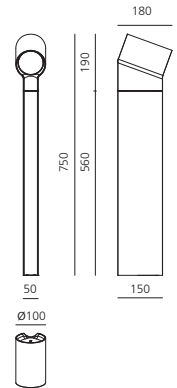
W	CRI	Weight	Beam	Flux	CCT	Color	Code
15 W	=80	4 kg	AS	750 lm	3000K	●	T086300

Accessories supplied separately

ground picket _____ T086500 _____



IP65 IK07



Oblique Bollard 45

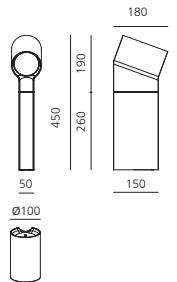
W	CRI	Weight	Beam	Flux	CCT	Color	Code
15 W	=80	3 kg	AS	750 lm	3000K	●	T086200

Accessories supplied separately

ground picket _____ T086500 _____



IP65 IK07



Oblique wall

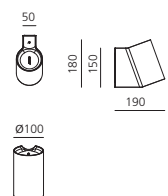
W	CRI	Weight	Beam	Flux	CCT	Color	Code
20 W	=80	2 kg	AS	918 lm	3000K	●	T086000
						○	T086020

Accessories supplied separately

ground picket _____ T086500 _____
pole _____ T086400 _____



IP65 IK07





Basolo

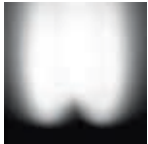
Ernesto Gismondi
2014



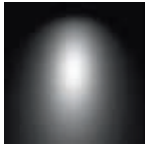


- LED COB
- 27 W
- 2067 / 2089 lumen
- MacAdam 2SDCM
- Beam: AS (asymmetrical, WW) / XF
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36000
- IP67 ☹️

- Floor and ceiling asymmetrical wallwasher light fixture with a roto-symmetrical option, only available for the ceiling version. The ceiling version is also available with downlight optics with high visual comfort (UGR<19).
- Fixture consisting of cubic body and floor / ceiling fixing plate. Ceiling version includes a security cable, Wallwasher version also available in movable version .
- Body made in die-cast aluminium EN-AB 44100 with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Includes a metal-finish polycarbonate reflector.
- Diffuser in tempered silk-screened glass.
- AISI 316 fixing screws and silicon gaskets.
- Supplied with H05RN-F 3X1 cable and IP67 network connector using 5-13.5 diameter cables, housed in a compartment in the lower part of the fixture.
- Technical features in compliance to EN60598-1.



WW = Wall washer



XF = Extra flood (>45°)

Basolo wall washer

W	CRI	Weight	Beam	Flux	CCT	Color
27 W	≈80	3,4 kg	AS (WW)	2067 lm	3000K	●

Fixed

Code
T419700W00

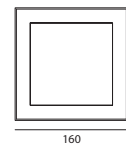
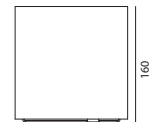
Mobile

Code
T440000W00

220/240Vac 50/60Hz electronic ballast included



IP67 IK06 ☹️



Basolo ceiling

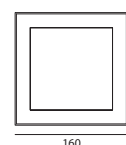
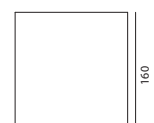
W	CRI	Weight	Beam	Flux	CCT	Color
27 W	≈80	3,4 kg	XF	2220 lm	3000K	●

Code
T440100W00

220/240Vac 50/60Hz electronic ballast included



IP67 IK06 ☹️



Nuda

Ernesto Gismondi
2010



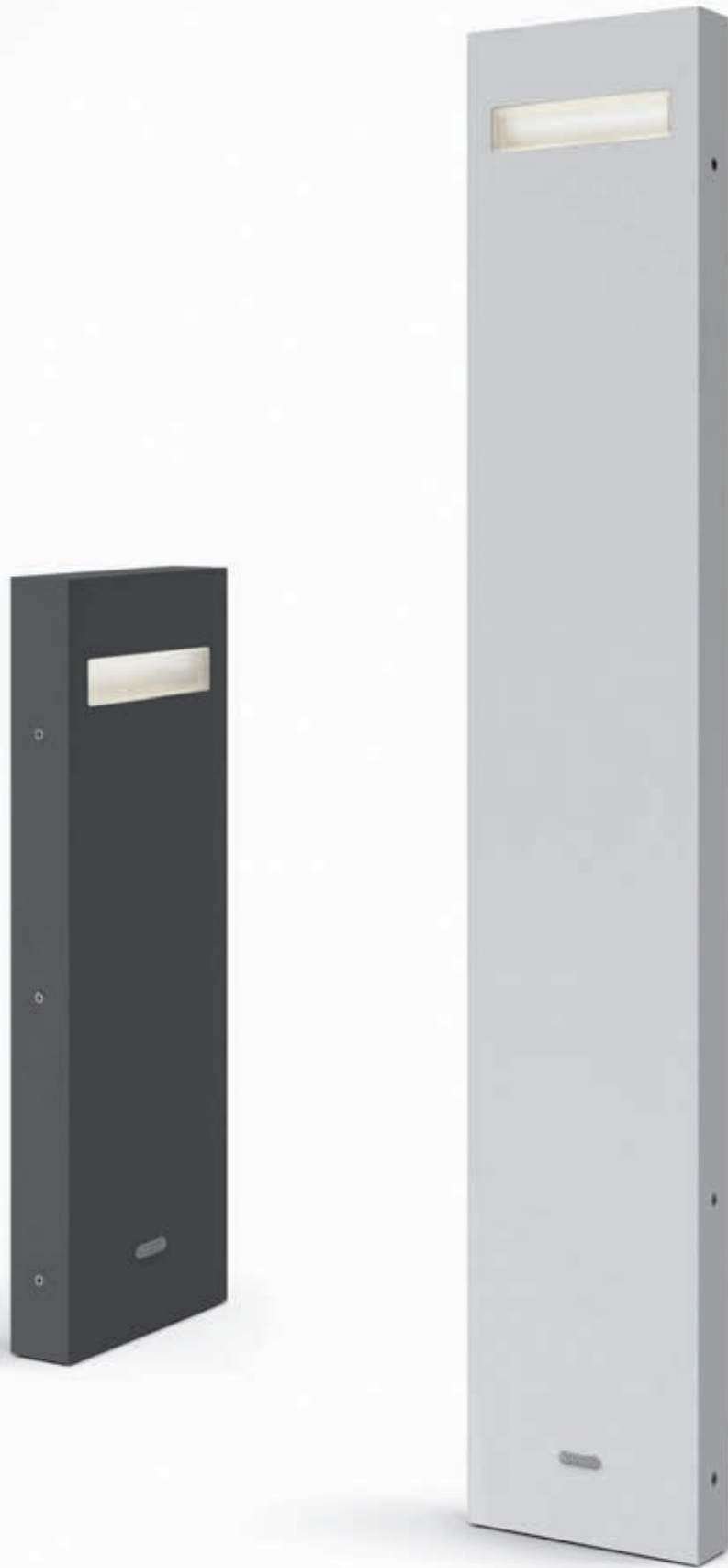
- LED 8 W, 17 W
- 147 / 306 lumen
- MacAdam 7SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(10K)>35500
- IP65

Nuda floor

- Series of light fixtures with direct unilateral or bilateral emission, with high-performance LED light sources.
- Floor and recessed installation.
- Available in 3 finishes: grey-white painted (RAL 9002), dark grey and rust painted.
- Painting is obtained by means of 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- AISI 316 stainless steel screws and silicone seal gasket.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.
- Available in unilateral and bilateral emission version and in two heights (h 50cm and h 100cm).
- Consist of lamp, support pole and ground mounting plate.
- Lamp unit in die-cast EN-AB 47100 aluminium.
- UV resistant diffuser in shock resistant polycarbonate with satin finish.
- Specular reflector in aluminium. It conveys and diffuses the luminous flow downwards to ensure visual comfort.
- Support pole in extruded EN-AW-6060 aluminium, chromate treated and painted.
- Mounting plate in folded, welded and painted steel, with holes for ground fixing by means of log bolts or dowels.
- Provided with IP67 cable and connector for the mains connection.

Nuda recessed

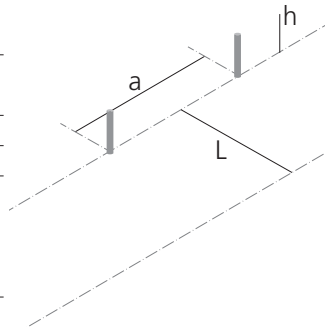
- Consist of lamp and recessing box for recessed wall installation.
- Lamp unit in painted die-cast EN-AB 44100 aluminium, complete with holding plate for electrical components.
- Specular reflector in aluminium. It conveys and diffuses the luminous flow downwards to ensure visual comfort.
- UV resistant diffuser in shock resistant polycarbonate with satin finish.
- Aesthetic cover in painted aluminium.
- Provided with IP67 cable and connector suitable for H07RN-F cables with a diameter from 5 to 13.5 mm for the mains connection.
- Recessing box in reinforced polymer, can be ordered separately.



Nuda

Nuda floor 50 unilateral

LED 8,5 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.5 m	0.5 m	1.8 m	52 lux	178 lux	0.5 lux



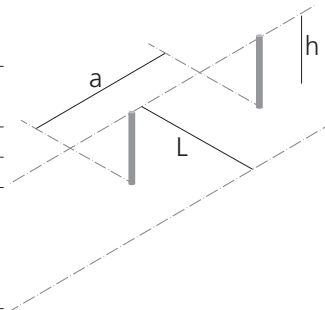
Nuda floor 100 unilateral

LED 17 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
1.0 m	1.0 m	2.5 m	24 lux	66 lux	0.5 lux



Nuda floor 50 bilateral

LED 8,5 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.5 m	0.5 m	1.8 m	10 lux	59 lux	0.5 lux



Nuda floor 100 bilateral

LED 17 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
1.0 m	1.0 m	2.5 m	7 lux	26 lux	0.5 lux



Recessed hole
200 x 260 x 60 mm



Recessing box
190 x 250 x 55 mm



Lighting unit



Aesthetic cover



Nuda

Anthracite grey

Grey-white RAL9002

Rust



Nuda recessed

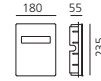
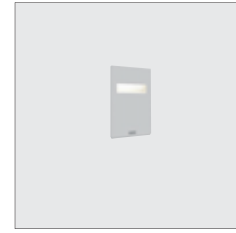
W	CRI	Weight	Beam	Flux	CCT	Color
8 W	=80	1,24 kg	AS	180 lm	3000K	

Code
T083500
T083510
T083520

220/240Vac 50/60Hz electronic ballast included

Recessing box

T083400



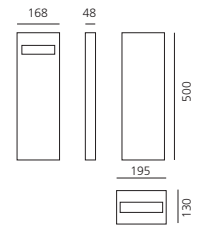
IP65 IK06

Nuda floor 50 unilateral

W	CRI	Weight	Beam	Flux	CCT	Color
8 W	=80	3,6 kg	AS	180 lm	3000K	

Code
T083600
T083610
T083620

220/240Vac 50/60Hz electronic ballast included



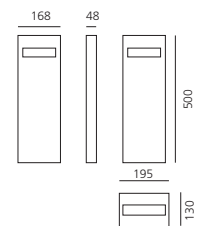
IP65 IK06

Nuda floor 50 bilateral

W	CRI	Weight	Beam	Flux	CCT	Color
8 W	=80	3,6 kg	AS	147 lm	3000K	

Code
T083700
T083710
T083720

220/240Vac 50/60Hz electronic ballast included



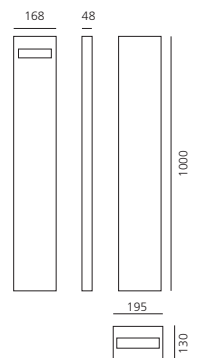
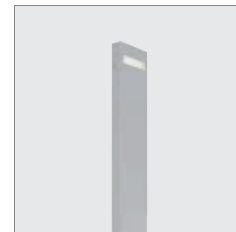
IP65 IK06

Nuda floor 100 unilateral

W	CRI	Weight	Beam	Flux	CCT	Color
17 W	=80	5,21 kg	AS	306 lm	3000K	

Code
T083800
T083810
T083820

220/240Vac 50/60Hz electronic ballast included



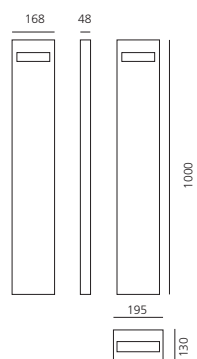
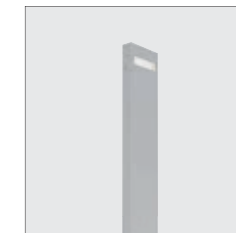
IP65 IK06

Nuda floor 100 bilateral

W	CRI	Weight	Beam	Flux	CCT	Color
17 W	=80	5,21 kg	AS	250 lm	3000K	

Code
T083900
T083910
T083920

220/240Vac 50/60Hz electronic ballast included



IP65 IK06




Ciclope

Alessandro Pedretti
(Studio Rota & Partners)
2009





- 6,5W / 13W
- 284 / 568 lumen
- MacAdam 3SDCM
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- IP65 

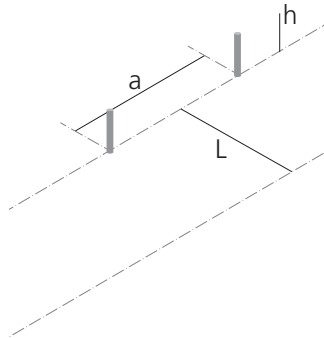
- Lighting system with diffuse unilateral or bilateral emission, with high-performance LED light sources.
- Light emission is obtained by the combination of six monochromatic LED light sources, a reflector and an opaline diffuser.
- Floor in unilateral and bilateral emission, wall or recessed installation.
- Available in 3 finishes: light grey (RAL 9002), anthracite grey and rust painted.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.
- Lighting unit consists of: frame in reinforced polymer; diffuser in light-diffusing polycarbonate; plate in pickled, machined and galvanised steel; watertight gasket in silicone rubber; LED circuit; electronic ballast; reflector in painted spun aluminium; PG13.5 cable gland, H05RN-F cable and IP65 electrical connection device suitable for cables with a diameter between 6 and 13 mm to allow electrical interfacing with the external mains without the need to open the fixture.

- The lighting unit houses the electrical components and sources.
- Aesthetic cover in die-cast EN AB-47100 aluminium. The components in die-cast, extruded aluminium and steel are painted by means of 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- The elements are fixed together by means of screws. All the locking screws used outside the fixture and inside the stem are in AISI 304 stainless steel.
- Ciclope floor: available in two heights (h 50cm and h 90cm), stem in extruded EN AW-6060 aluminium. Ground mounting plate in folded, welded and painted steel, with holes for ground fixing by means of log bolts or dowels.
- Ciclope recessed: recessing box in reinforced polymer, can be ordered separately.
- Ciclope wall: box in extruded EN AW-6060 aluminium.

Ciclope

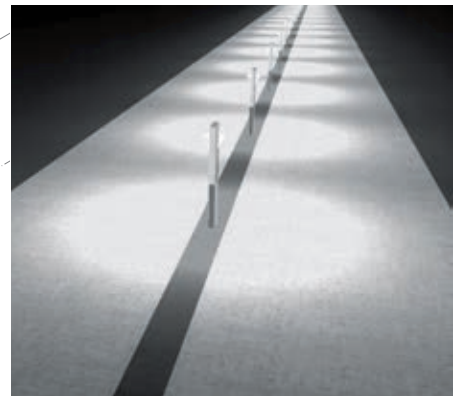
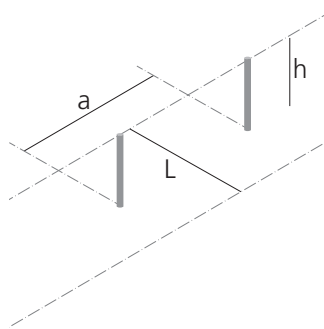
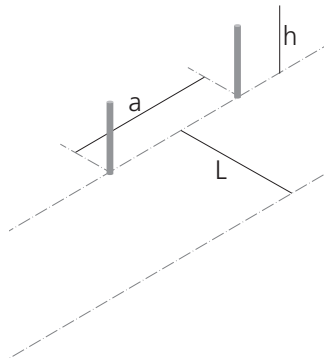
Ciclope floor 50 unilateral

LED 6W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.5 m	1.0 m	3 m	59 lux	378 lux	1 lux



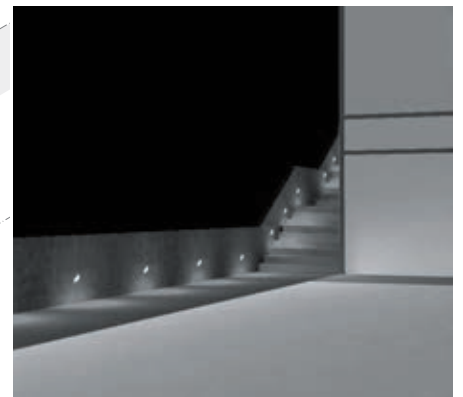
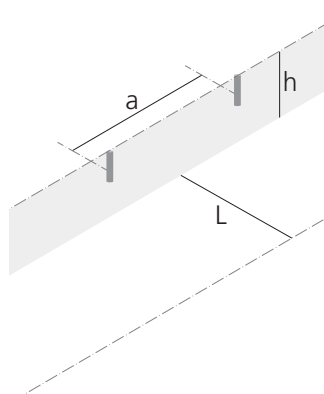
Ciclope floor 90 unilateral/bilateral

LED 6W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.9 m	1.0 m	3.5 m	28 lux	87 lux	1 lux



Ciclope wall/recessed

LED 6W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.5 m	1.0 m	2.9 m	41 lux	281 lux	1 lux





Ciclope

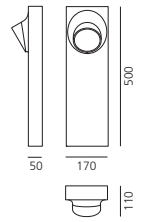
Anthracite grey ● Grey-white RAL9002 ○ Rust ●

Ciclope floor 50 Unilateral

W	CRI	Weight	Beam	Flux	CCT	Color
6,5 W	=80	4,5 kg	AS	284 lm	3000K	○ ● ●

220/240Vac 50/60Hz electronic ballast included
Mounting plate included

Code
T081000
T081010
T081020



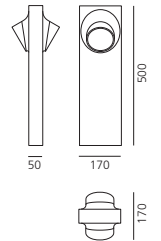
IP65 IK10

Ciclope floor 50 Bilateral

W	CRI	Weight	Beam	Flux	CCT	Color
13 W	=80	4,5 kg	AS	568 lm	3000K	○ ● ●

220/240Vac 50/60Hz electronic ballast included
Mounting plate included

Code
T081300
T081310
T081320



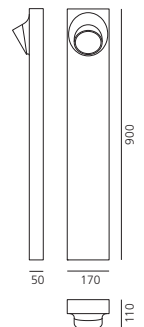
IP65 IK10

Ciclope floor 90 Unilateral

W	CRI	Weight	Beam	Flux	CCT	Color
6,5 W	=80	5,5 kg	AS	284 lm	3000K	○ ● ●

220/240Vac 50/60Hz electronic ballast included
Mounting plate included

Code
T081100
T081110
T081120



IP65 IK10

Ciclope

Anthracite grey Grey-white RAL9002 Rust

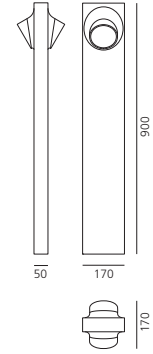


Ciclope floor 90 Bilateral

W	CRI	Weight	Beam	Flux	CCT	Color
13 W	=80	5,5 kg	AS	568 lm	3000K	○
						●
						●

220/240Vac 50/60Hz electronic ballast included
Mounting plate included

Code
T081400
T081410
T081420



IP65 IK10

Ciclope recessed

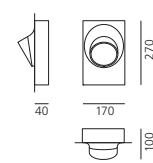
W	CRI	Weight	Beam	Flux	CCT	Color
6,5 W	=80	1,2 kg	AS	284 lm	3000K	○
						●
						●

220/240Vac 50/60Hz electronic ballast included

Recessing box supplied separately

Recessing box

Code
T081500
T081510
T081520



IP65 IK10



Recessed hole
230 x 330 x 50 mm



Recessing box
201 x 300 x 48,5 mm



Lighting unit



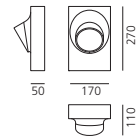
Aesthetic cover

Ciclope wall

W	CRI	Weight	Beam	Flux	CCT	Color
6,5 W	=80	2 kg	AS	284 lm	3000K	○
						●
						●

220/240Vac 50/60Hz electronic ballast included
Wall support included

Code
T081200
T081210
T081220



IP65 IK10

Chilone

Ernesto Gismondi
2009



- 8W / 16W
- 194 / 515 lumen
- MacAdam 7SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(10K)>35500
- IP65

- Series of light fixtures with direct emission, with high-performance LED light sources.
- Floor, pole or wall installation.
- Available in 3 finishes: light grey painted (RAL 9002), anthracite grey and rust painted.
- Painting is obtained by means of 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- AISI 316 stainless steel screws and silicone seal gasket.
- Provided with IP67 cable and connector for the mains connection.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.
- Consists of lamp, lamp support and: wall support (Chilone wall), ground fixing pole (Chilone pole), ground mounting plate (Chilone floor).

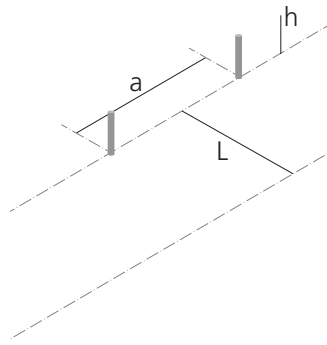
- Lamp unit in die-cast EN-AB 47100 aluminium.
- UV resistant diffuser in shock resistant polycarbonate with satiny finish.
- Lamp support in extruded EN-AW-6060 aluminium.
- Chilone wall: it can be installed with the light pointed either downwards or upwards. Wall support in steel included.
- Chilone pole: height 250 cm, ground fixing pole in painted extruded EN-AW-6060 aluminium. It must be installed by means of a proper foundation plinth.
- Chilone floor: available with downward emission in two heights (h45cm and h 90cm) and with upward emission (Chilone Up). Support pole in extruded EN-AW-6060 aluminium, chromate treated and painted. Mounting plate in folded, welded and painted steel, with holes for ground fixing by means of log bolts or dowels.



Chilone

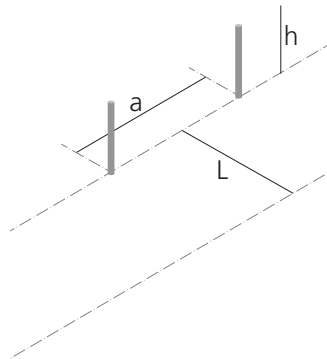
Chilone floor 45

LED 8 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.45 m	1.0 m	3.0 m	43 lux	842 lux	1 lux



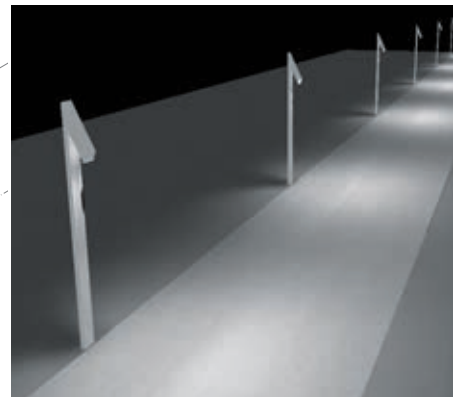
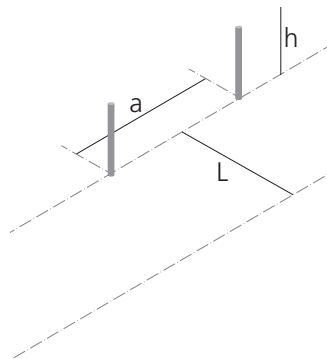
Chilone floor 90

LED 8 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.90 m	1.0 m	4.0 m	16 lux	96 lux	1 lux



Chilone pole

LED 16 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
2.50 m	2.5 m	9 m	4 lux	9 lux	0.6 lux



Chilone

Anthracite grey ●

Grey-white RAL9002 ○

Rust ●

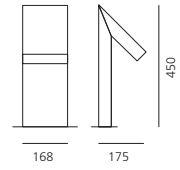
Chilone floor 45

W	CRI	Weight	Beam	Flux	CCT	Color
8 W	=80	3,98 kg	AS	194 lm	3000K	○
						●
						●

Code
T082200
T082210
T082220

220/240Vac 50/60Hz electronic ballast included.

Mounting plate included.



IP65 □ 

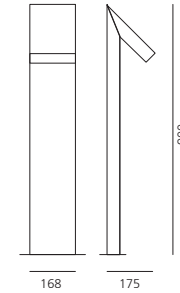
Chilone floor 90

W	CRI	Weight	Beam	Flux	CCT	Color
8 W	=80	5,27 kg	AS	194 lm	3000K	○
						●
						●

Code
T082100
T082110
T082120

220/240Vac 50/60Hz electronic ballast included.

Mounting plate included.



IP65 □ 

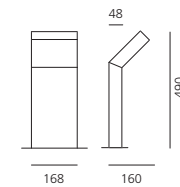
Chilone up

W	CRI	Weight	Beam	Flux	CCT	Color
16 W	=80	3,81 kg	AS	515 lm	3000K	○
						●
						●

Code
T082300
T082310
T082320

220/240Vac 50/60Hz electronic ballast included.

Mounting plate included.



IP65 □ 

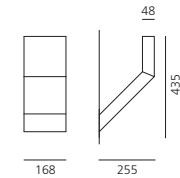
Chilone wall

W	CRI	Weight	Beam	Flux	CCT	Color
16 W	=80	3,81 kg	AS	515 lm	3000K	○
						●
						●

Code
T082400
T082410
T082420

220/240Vac 50/60Hz electronic ballast included.

Wall support included.



IP65 □ 

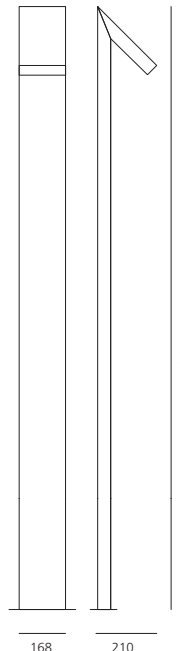
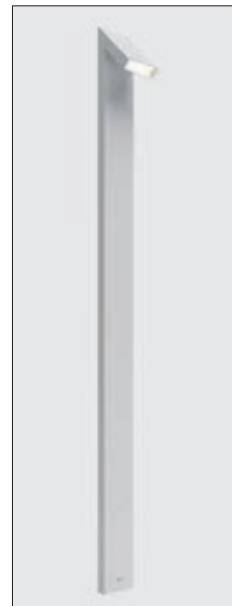
Chilone pole

W	CRI	Weight	Beam	Flux	CCT	Color
16 W	=80	10,65 kg	AS	310 lm	3000K	○
						●
						●

Code
T082000
T082010
T082020

220/240Vac 50/60Hz electronic ballast included.

Ground pole included.



IP65 □ 





Tetragono

Ernesto Gismondi
2013



- LED COB
- 15 W
- 437 / 447 lumen
- MacAdam 2SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36300
- IP65 ☹

- Lighting fixtures with direct asymmetrical light (floor version) and radial emission (wall version), with monochromatic LED light sources.
- Floor or wall installation.
Finishing: anthracite grey painted.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.
- Tetragono floor: consists of lamp and supporting pole in extruded EN-AW-6060 aluminium, subjected to chromate treatment and painted, height 450 and 900mm, with painted steel base flange, with holes for floor installation by means of log bolts or dowels.
- Tetragono wall: light fixture with radial light emission, consists of body and wall fixing plate; Lamp support in extruded EN-AW-6060 aluminium, subjected to chromate treatment and painted, with painted steel base flange, with holes for wall installation.
- Lighting unit in die-cast EN-AB 47100 aluminium painted with 3-stage outdoor treatment: nanotechnologies, anti-oxidising primer, polyester paint.
- Provided with metalised polycarbonate reflectors.
- UV resistant diffuser in shock resistant polycarbonate with bright finish.
- AISI 316 fixing screws and silicone gaskets.
- Provided with cable and IP68 connector for the connection to the mains suitable for 5-13.5mm diameter cables (floor version) or for max 3,5mm diameter cables (wall version).



Tetragono

Anthracite grey

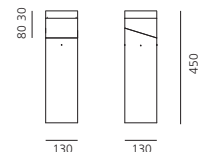


Tetragono floor 45

W	CRI	Weight	Beam	Flux	CCT	Color
15 W	=80	3,4 kg	AS	437 lm	3000K	●

Code
T417100W00

220/240Vac 50/60Hz electronic ballast included.



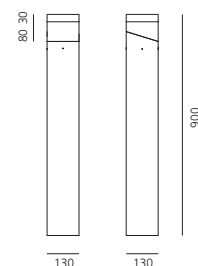
IP65 IK10

Tetragono floor 90

W	CRI	Weight	Beam	Flux	CCT	Color
15 W	=80	5,4 kg	AS	437 lm	3000K	●

Code
T417200W00

220/240Vac 50/60Hz electronic ballast included.



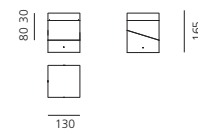
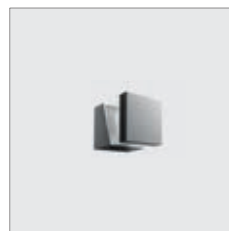
IP65 IK10

Tetragono wall

W	CRI	Weight	Beam	Flux	CCT	Color
15 W	=80	1,8 kg	AS	447 lm	3000K	●

Code
T417300W00

220/240Vac 50/60Hz electronic ballast included.




IP65 IK10



Ippolito

Alessandro Pedretti
(Studio Rota & Partners)
2011

- LED COB
- 15 W
- 1060 / 1130 lumen
- MacAdam 2SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36300
- IP65 

- Light fixture with direct emission, with a unique high-performance monochromatic COB LED.
- Floor installation.
- Available in two heights (h 45cm and h 90cm).
- Consists of support with lamp compartment and ballast compartment.
- Cylindrical lamp support in engineering polymer (compact polyurethane). Painted with polyurethane resistant to atmospheric and chemical agents.
- Fixture head in die-cast EN-AB 47100 aluminium, painted with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- UV resistant diffuser in transparent shock resistant polycarbonate.
- Accessory compartment in polymers with closure cover in AISI 316.
- Hot galvanised steel mounting plate, with holes for ground fixing by means of log bolts or dowels.
- AISI 316 stainless steel screws and silicone seal gasket.
- Provided with cable and IP68 connector for connection to the mains cables with 5 to 13,5 mm diameters.
- Technical features of light fixtures in compliance with EN60598-1.



Anthracite grey/light grey



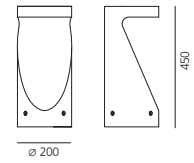
Ippolito 45

W	CRI	Weight	Beam	Flux	CCT	Color	Code
15 W	=80	6,36 kg	AS	1060 lm	3000K	●	T085100

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10



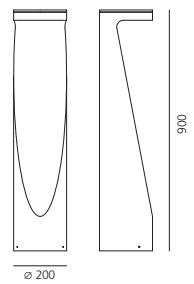
Ippolito 90

W	CRI	Weight	Beam	Flux	CCT	Color	Code
15 W	=80	8,81 kg	AS	1130 lm	3000K	●	T085000

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10



Logico Garden

Michele De Lucchi, Daniele Moioli
2014





reddot design award
2015

- LED COB
 - 15 W, 45 W
 - 294 / 899 lumen
 - MacAdam 2SDC
 - Beam: AS (asymmetrical)
 - CCT 3000K
 - CRI = 80
 - Life = L70(6K)>36300
 - IP65 ☹
- Floor fitting.
 - Designed for garden or pedestrian path lighting.
 - The appliance consists of a lamp and a supporting pole.
 - The lamp support - 450, 600, or 900 mm high - is made of chromed and painted EN-AW-6060 extruded aluminium. The base flange is made of painted electro galvanized iron, with holes for ground fixing by means of screws or plugs.
 - The lamp body is made of EN-AB 47100 die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, anti-oxidising primer, polyester painting.
 - Metallised polycarbonate reflectors. Highly transparent methacrylate screen, with shiny shock-resistant and anti-UV finish.
 - AISI 316 fixing screws and silicon seals.
 - Provided with cable and IP68 connector for connection to the mains cables with 5 to 13,5 mm diameters.
 - Technical specifications comply with EN60598-1.



Logico Garden

Anthracite grey



Logico Garden 45

W	CRI	Weight	Beam	Flux	CCT	Color
15 W	=80	3,4 kg	AS	294 lm	3000K	●

Code
T416800W00

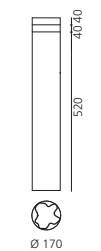


IP65 IK10

Logico Garden 60

W	CRI	Weight	Beam	Flux	CCT	Color
15 W	=80	4,1 kg	AS	294 lm	3000K	●

Code
T416900W00

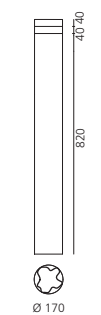


IP65 IK10

Logico Garden 90

W	CRI	Weight	Beam	Flux	CCT	Color
15 W	=80	5,44 kg	AS	294 lm	3000K	●

Code
T417000W00

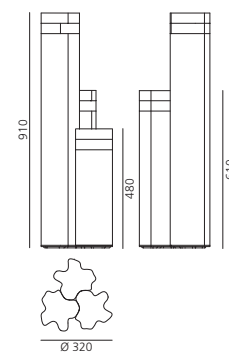
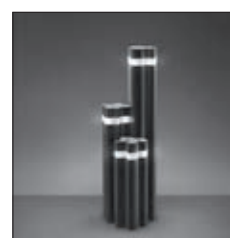


IP65 IK10

Logico Garden 3x120

W	CRI	Weight	Beam	Flux	CCT	Color
45 W	=80	16,02 kg	AS	899 lm	3000K	●

Code
T416700W00




IP65 IK10



Piroscafo

Ernesto Gismondi
2014

- LED COB
- 14 W
- 1143 lumen
- MacAdam 4SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36300
- IP65 

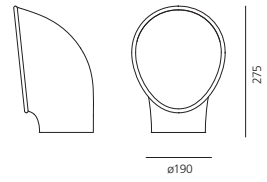


- Lighting appliance for ground fixing with directional light emission, using monochrome LED light sources.
- The appliance consists of a body and a fixing base of EN-AB 47100 die-cast aluminium finished with a 3-stage outdoor treatment: nanotechnologies, anti-oxidising primer, polyester painting.
- Shock-resistant tempered glass screen.
- AISI 316 stainless steel screws and silicone seal gaskets.
- Provided with cable and IP67 connector for connection to the mains. Supports cables with 7 to 12 mm diameters.
- Technical specifications comply with the EN60598-1 norm.

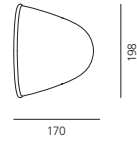
Anthracite grey ● Green ● Rust ●

W	CRI	Weight	Beam	Flux	CCT	Color	Code
14 W	=80	3,65 kg	AS	1143 lm	3000K	●	T081910
						●	T081900
						●	T081920

220/240Vac 50/60Hz electronic ballast included.



IP65 □







Granito

Ernesto Gismondi
2010

- Metal halide 35 W
- IP65 ☹
- Light fixture with metal halide sources.
- The four light beams projected through the fissures on the sides make it particularly suitable for lighting drives or creating light effects in parks and gardens.
- Available in two heights (h 30cm and h 60cm).
- Available in 2 finishes: anthracite grey and Cor-ten (weathering steel).
- Transparent sodium-calcium bulb protection glass.
- Ground mounting plate in steel with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- AISI 316 stainless steel screws and silicone seal gaskets.
- Electronic ballast.
- Suitable for watertight connection.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.



Granito

Anthracite grey ● Rust Cor-ten ●

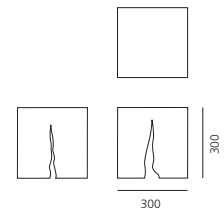
Granito 30

W	Color	Code
METAL HALIDE 1x35W (G12) – HIT	●	T083000
	●	T083020

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10



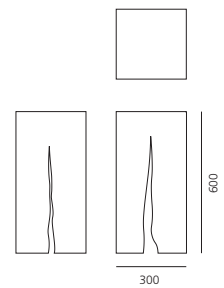
Granito 60

W	Color	Code
METAL HALIDE 1x35W (G12) – HIT	●	T083100
	●	T083120

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10



The colour of Cor-ten steel may change in time depending on weather conditions. Before stabilization, Cor-ten steel may release rust powder that may stain the surface where it is placed.

Artemide recommends not to position it on sensitive surfaces, such as clear stones, marbles, etc.








Reeds

Klaus Begasse
2013



- 9,5 W
- 79 lumen
- MacAdam 4SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>35600
- IP20 / IP67 / IP68 

- Floor light fixture with diffuse emission, with monochromatic LED light sources.
- Available with IP20 protection rating for indoors, IP67 and IP68 for outdoors. IP67 and IP68 versions are available in Single or Triple shape.
- Light is diffused through 7 PMMA rods with different heights to give the impression of a reed bed and which can be screwed to the base by means of AISI 316 stainless steel bushes. Part of the light is also diffused on the floor around the base.
- The base has an irregular shape, which has been designed to allow a «mosaic» connection with other light fixtures so as to create an elaborate composition as needed.
- Technical features in compliance with EN60598-1 (IP20, IP67) and section 2-18 (IP68).

Reeds IP20

- Consists of a base made up of a transparent polycarbonate casing.
- Installed between 2 aluminium plates and anti-scratch support feet.
- Technopolymer aesthetic cover.
- Complete with integrated ballast and plug with transparent cable. Switching on and off are performed by means of the pedal push button located on the cable.

Reeds IP67

- Consists of a base made up of a transparent polycarbonate casing installed between 2 AISI316 stainless steel plates fixed by means of AISI316 stainless steel screws. Water sealing is assured by a silicone gasket. The light fixture can be fastened to the floor by means of the holes in the lower plate. Technopolymer aesthetic cover.
- Complete with integrated ballast and supplied with a 1.5 m-long H05RN-F 2x1 cable provided with IP67 connector for the electrical connection to the mains suitable for 5-13.5mm diameter cables.

Reeds IP68

- Consists of a base made up of a transparent polycarbonate casing installed between 2 AISI316 stainless steel plates fixed by means of AISI316 stainless steel screws. Water sealing is assured by a silicone gasket. The light fixture can be fastened to the floor by means of the holes in the lower plate. Technopolymer aesthetic cover.
- The light fixture is supplied with 24V DC power and is provided with a 5 m-long H05RN-F 2x1 cable with IP68 connector for the electrical connection to the mains suitable for 5-13.5mm diameter cables.



Reeds

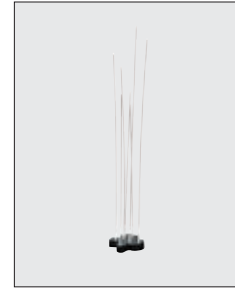
Anthracite grey



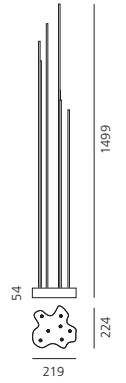
IP20

W	CRI	Weight	Beam	Flux	CCT	Color	Code
9,5 W	=80	1,73 kg	AS	79 lm	3000K	●	T087300

220/240Vac 50/60Hz electronic ballast included.



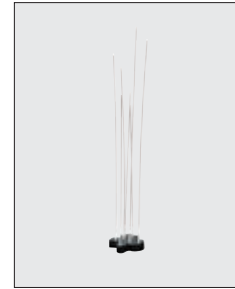
IP20 IK10 □



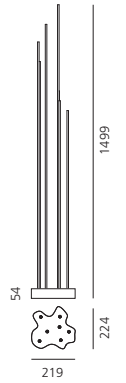
IP67

W	CRI	Weight	Beam	Flux	CCT	Color	Code
9,5 W	=80	2,53 kg	AS	79 lm	3000K	●	T087400

220/240Vac 50/60Hz electronic ballast included.



IP67 IK10 □



IP68

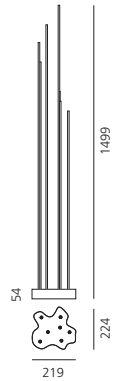
W	CRI	Weight	Beam	Flux	CCT	Color	Code
9,5 W	=80	2,53 kg	AS	79 lm	3000K	●	T087500

Electronic ballast 24Vdc supplied separately.

Driver	Vac in	Vac out	L _{mm}	W _{mm}	H _{mm}	IP	Code
25 W 24Vdc	110-277	24	150	40	32	67	T409996
60 W 24Vdc	110-277	24	165	43	32	67	T409998
90 W 24Vdc	110-277	24	165	61	36	67	T409999



IP68 IK10 ◊



Please see page 875 for drivers installation details.

Reeds

Anthracite grey



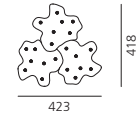
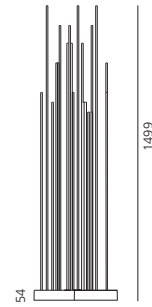
IP667 triple

W	CRI	Weight	Beam	Flux	CCT	Color	Code
28 W	=80	7,38 kg	AS	237 lm	3000K	●	T087700

220/240Vac 50/60Hz electronic ballast included.



IP67 IK10 □



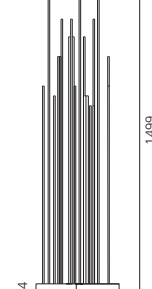
IP68 triple

W	CRI	Weight	Beam	Flux	CCT	Color	Code
28 W	=80	7,38 kg	AS	237 lm	3000K	●	T087800

Electronic ballast 24Vdc supplied separately.



IP68 IK10 ◊



Driver	Vac _{in}	Vac _{out}	L _{mm}	W _{mm}	H _{mm}	IP	Code
60 W 24Vdc	110-277	24	165	43	32	67	T409998
90 W 24Vdc	110-277	24	165	61	36	67	T409999





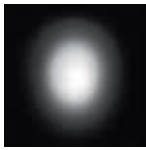
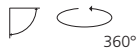
Tolomeo Outdoor

Michele De Lucchi,
Giancarlo Fassina
2015



- LED COB
- 20 W
- 815 / 1613 lumen
- MacAdam 3SDC
- Beam: XF
- CCT 3000K
- CRI = 80
- Life = L70(6K)=50000
- IP44 (floor / hook version)
- IP65 (suspended version)

Floor versions:



XF = extra flood (>45°)

- Floor, suspension, and hook, as well as lampshade and lamppost versions, made with materials and finishes suited for outdoor use.
- The LED source is contained within a diffusing cap fitted inside a clear IP65 plastic element.
- The suspension version has protection rating IP65, whereas the floor and hook versions have protection rating IP44.
- The diffuser is made of Thua fabric by Paola Lenti, a durable and washable plastic material that looks like natural jute.
- All the versions of Tolomeo Outdoor are available with or without lampshade.
- The frames with lighting body of the lamppost and lampshade versions have different features.

Tolomeo Outdoor Paralume



Tolomeo Outdoor Lampione





Tolomeo Outdoor Paralume

Aluminium



Tolomeo Outdoor Paralume floor

W	CRI	Weight	Beam	Flux	CCT	Color
20 W	=80	3,8 kg	XF	815 lm	3000K	<input type="radio"/>

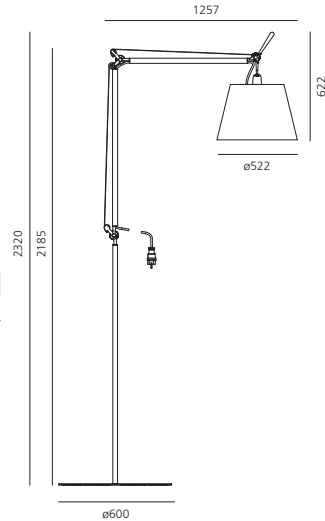
Code

T076100

Accessories supplied separately.

Accessories

	Color	
base + rod	<input type="radio"/>	T076300
diffuser ø52	<input type="radio"/>	T077310
	<input checked="" type="radio"/>	T077320



IP44

Tolomeo Outdoor Paralume suspension

W	CRI	Weight	Beam	Flux	CCT	Color
20 W	=80	2 kg	XF	815 lm	3000K	<input type="radio"/>

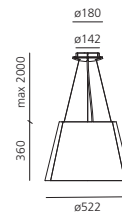
Code

T076000

Accessories supplied separately.

Accessories

	Color	
diffuser ø52	<input type="radio"/>	T077310
	<input checked="" type="radio"/>	T077320



IP65

Tolomeo Outdoor Paralume hook

W	CRI	Weight	Beam	Flux	CCT	Color
20 W	=80	2 kg	XF	815 lm	3000K	<input type="radio"/>

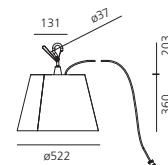
Code

T076500

Accessories supplied separately.

Accessories

	Color	
diffuser ø52	<input type="radio"/>	T077310
	<input checked="" type="radio"/>	T077320



IP44

Tolomeo Outdoor Lampione

Aluminium
○

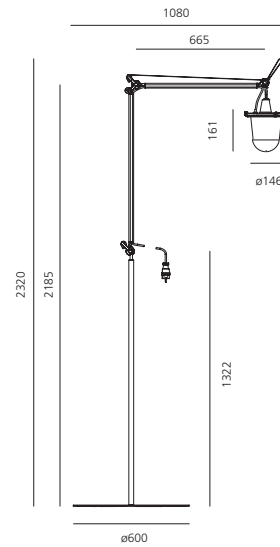
Tolomeo Outdoor Lampione floor

W	CRI	Weight	Beam	Flux	CCT	Color	Code
20 W	=80	4,6 kg	XF	1613 lm	3000K	○	T078100

Accessories supplied separately.

Accessories

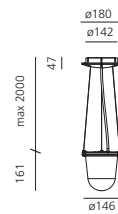
	Color	Code
base + rod	○	T076300



IP44 ⊕

Tolomeo Outdoor Lampione suspension

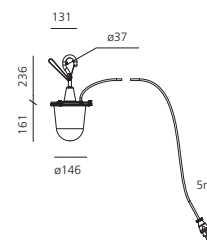
W	CRI	Weight	Beam	Flux	CCT	Color	Code
20 W	=80	2 kg	XF	1613 lm	3000K	○	T078000



IP65 ⊕

Tolomeo Outdoor Lampione hook

W	CRI	Weight	Beam	Flux	CCT	Color	Code
20 W	=80	2 kg	XF	1613 lm	3000K	○	T078500



IP44 ⊕



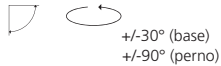


Tolomeo XXL

Michele De Lucchi
Giancarlo Fassina
2009



- FLUO 57W
- IP65



- Light fixture with direct emission, with fluorescent or metal halide sources.
- Available with base or fixed support (pivot) made of mass-coloured concrete.
- Diffuser in mass-pigmented polypropylene, screen in light-diffusing silkscreened methacrylate, reflector in painted aluminium.
- Mobile-arm structure in extruded EN-AW-6060 aluminium with bright anodizing treatment.
- Polished-painted articulations in die-cast EN-AB 46100 aluminium.
- Adjustment system in AISI 316 stainless steel.
- Silicone seal gaskets.
- Suitable for watertight connection.
- Electronic ballast.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.



Tolomeo XXL

Silver grey

Tolomeo XXL with base

W

FLUO: 2x57W (GX24q-5)

Color



INDOOR

Code

1532010A

OUTDOOR

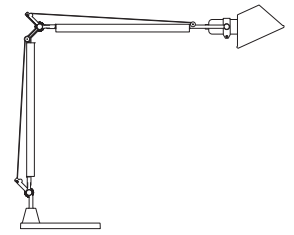
Code

1532050A



IP65

220/240Vac 50/60Hz electronic ballast included.



ø 1000

min 2608 - max 3553

min 2273 - max 3519

Tolomeo XXL with fixed support

W

FLUO: 2x57W (GX24q-5)

Color



INDOOR

Code

1535010A

OUTDOOR

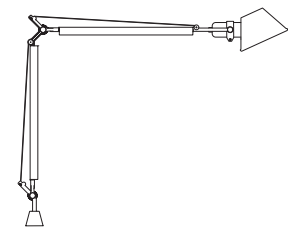
Code

1535050A



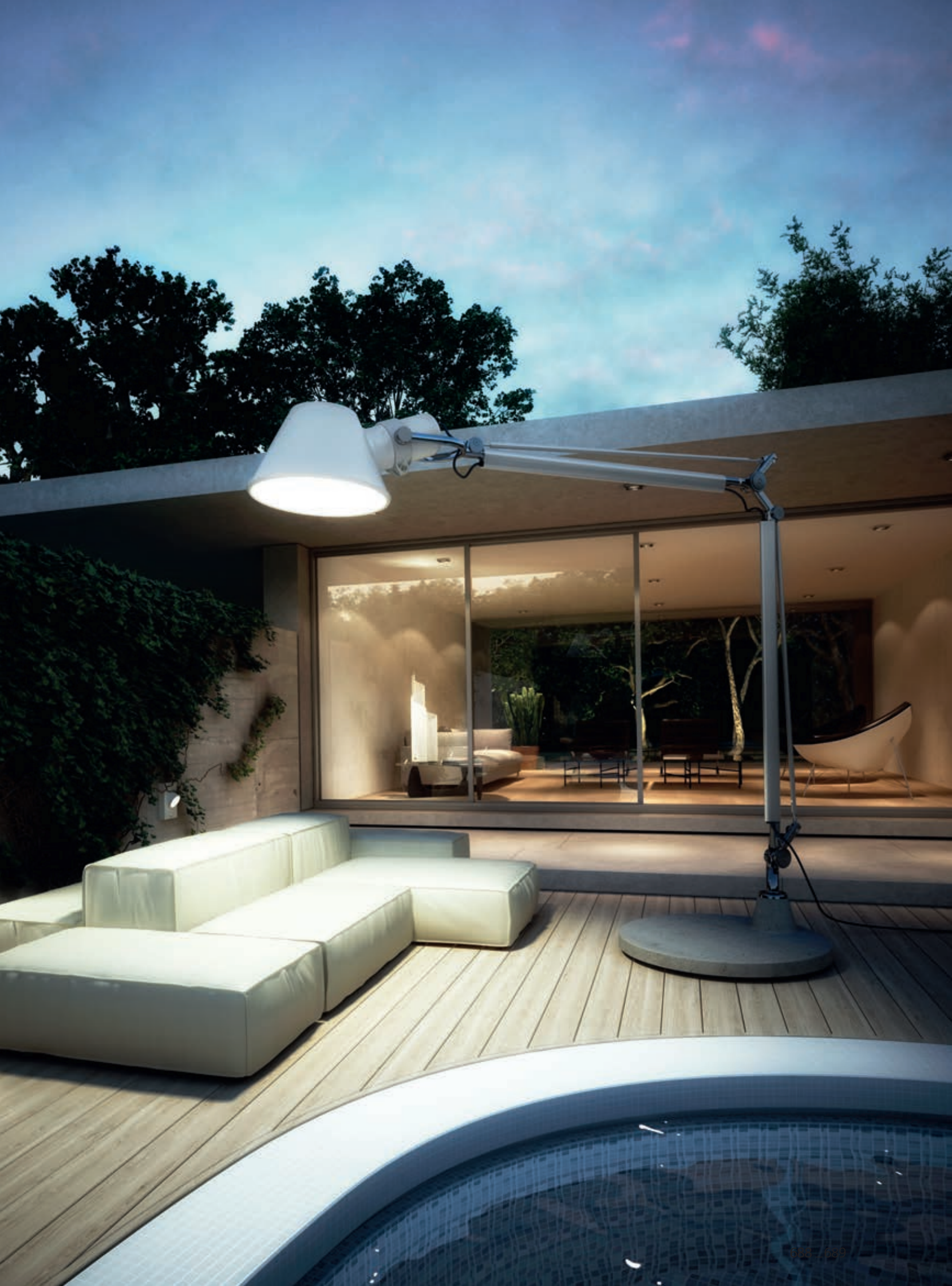
IP65

220/240Vac 50/60Hz electronic ballast included.



min 2608 - max 3553

min 2273 - max 3519






Places and Street Lighting

692	Indicta
694	Sostituto
696	Sostituto Pole
700	Cefiso
706	Cefiso Pole
708	Cariddi
710	Cariddi Pole
712	Hila
716	Provoca
718	Poto
720	Solar Tree
726	Diamante

Indicta

Ernesto Gismondi
2010

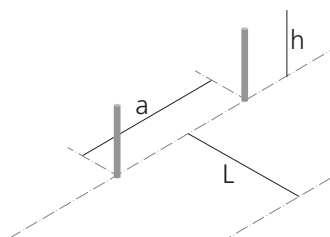




- 24 W
- 1433 / 1341 lumen
- MacAdam 4SDC
- Beam: AS (asymmetrical)
- CCT 3000K / 4000K
- CRI = 80
- Life = L70(6K)>35600
- IP65 

- Light fixture with direct emission, with high-performance LED light sources.
- $\varnothing 60$ mm pole installation with $\varnothing 35 \times 110$ mm shank (not supplied).
- Anthracite grey finish.
- Consists of optical housing and support for pole installation.
- Optical housing in extruded EN-AW-6060 aluminium, chromate treated and painted with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- UV resistant diffuser in shock resistant polycarbonate.

- High-efficiency asymmetrical optics in metalised polycarbonate.
- Optical housing support in high-resistance mass-coloured reinforced polymers.
- AISI 316 stainless steel screws and silicone seal gaskets.
- Provided with IP67 cable and connector for the mains connection.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.

LED 23 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
3.5 m	4.0 m	13 m	12 lux	33 lux	2.8 lux



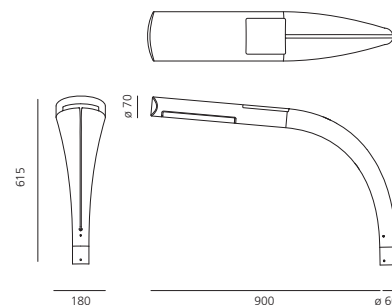
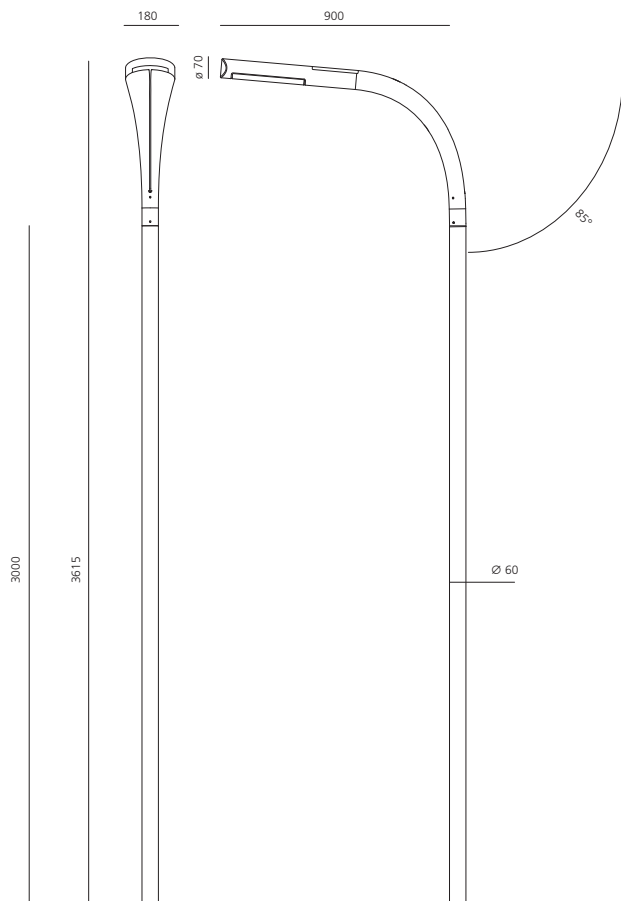
W	CRI	Weight	Beam	Flux	CCT	Color
24 W	=80	4,8 kg	AS	1433 lm 1341 lm	3000K 4000K	 

Code
T084810
T084800

Anthracite grey




IP65  



Sostituto Spot

Ernesto Gismondi
2013

- 106W
- 8795 / 9276 lumen
- MacAdam 4SDC
- Beam: S - F - EL (elliptical)
- CCT 3000K
- CRI = 80 min
- Life = L70(6K)=51400
- IP65 

 +/- 80°



- Light fixture with direct emission, with monochromatic LED light sources.
- Floor, wall, eaves installation.
- Consists of lighting unit composed by 3 interchangeable optical units, wiring terminal board and fixing plate. Positioning is maintained by means of locking dowels. Tilting with 5° adjustments. Positioning is ensured by means of fastening screws.
- EN AB47100 aluminium body and terminal board, silicone gaskets.
- Electronic ballast integrated in the body.
- Polycarbonate diffuser silicone-sealed to the lens supporting unit.
- IP68 connector for the electrical connection to the mains, which can be located in the base compartment and is suitable for 5-13.5 mm diameter cables.
- LED circuits with PMMA lenses in 3 beam versions: 9°, 24° and elliptical 12x40°.
- All the screws used outside the product are in AISI 316 stainless steel.
- All the components in die-cast aluminium are painted with 3-stage outdoor treatment: nanotechnologies, anti-oxidizing primer, polyester paint.
- Technical features of the lighting fixtures in compliance with EN60598-1 and section 2-5.
- Protection level from 4KV impulse overvoltage.

Sostituto Spot

Anthracite grey

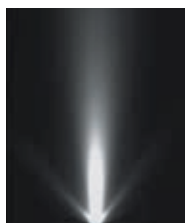
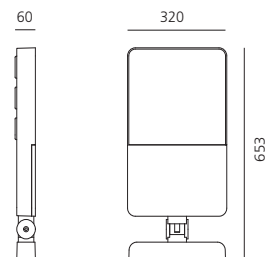


W	CRI	Weight	Beam	Flux	CCT	Color	Code
106 W	=80	8,3 kg	9°	9183 lm	3000K	●	T418410W00
			24°	9276 lm	3000K	●	T418423W00
			EL	8795 lm	3000K	●	T4184ELW00

220/240Vac 50/60Hz electronic ballast included.



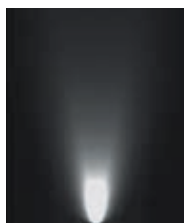
IP65 IK10



Spot optic

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.

9° optic



Flood optic


Wide luminous flow suitable for lighting large areas.

24° optic

Sostituto Palo

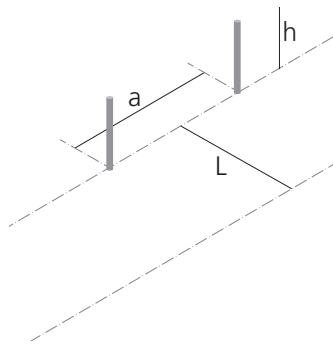
Ernesto Gismondi
2013



- 106 W
- 7609 / 11261 lumen
- MacAdam 4SDC
- Beam: AS (asymmetrical)
- CCT 4000K
- CRI = 70 / 80
- Life = L70(9K)>51400
- IP65 

- Light fixture with direct emission, with monochromatic LED light sources.
- Pole installation (pole not supplied).
- The appliance is made up of a lighting body and a pole joint, adjustable with 5° angles up to 90° for use with horizontal terminal poles. Positioning is ensured by means of fastening screws.
- Die-cast EN-AB 47100 aluminium lighting unit with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Asymmetrical high-efficiency PMMA optical units. High-transparency shock-resistant polycarbonate screens. Consists of 3 interchangeable optical units.
- Electronic ballast integrated in the body.
- IP68 connector for connection with the mains inside the pole joint, accommodates cables with a 7-12 mm diameter.
- AISI 316 fixing screws and silicone gaskets.
- Suitable for ME3a and ME4a road lighting.
- Technical features in compliance with EN60598-1-2-3.
- Protection level from 4KV impulse overvoltage.
- ENEC approved.

LED 105 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
6.0 m	6.0 m	24 m	23 lux	55 lux	13 lux



Standard							Code
W	CRI	Weight	Beam	Flux	CCT	Color	
106 W	=80	8,5 kg	AS	7609 lm	4000K	●	T4183ELN00

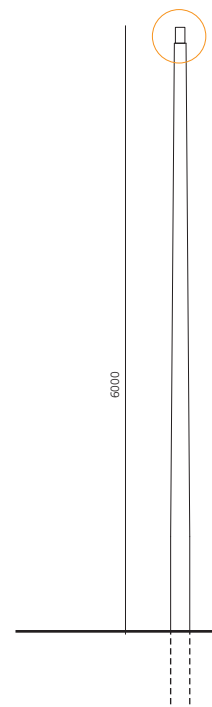
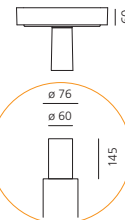
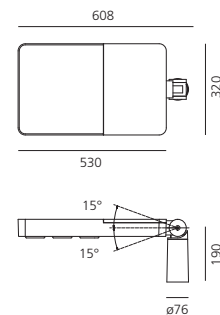
220/240Vac 50/60Hz electronic ballast included.

High Flux							Code
W	CRI	Weight	Beam	Flux	CCT	Color	
106 W	=70	8,5 kg	AS	11261 lm	4000K	●	T4183ELH00

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10





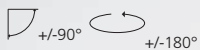


Cefiso

Alessandro Pedretti
(Studio Rota & Partners)
2011

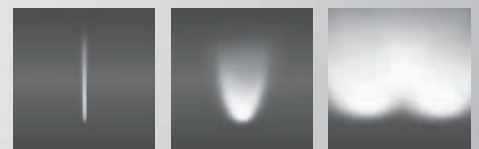


- 23 W, 38 W
- 1187 / 2136 lumen
- MacAdam 4SDC
- Beam: N - WFL - E (elliptical, WW)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>39300
- IP65 ☹



- Light fixture with adjustable direct emission, with high-performance LED light sources.
- Floor, wall and eaves installation.
- 2 sizes: Cefiso 14, Cefiso 20.
- Available in two finishes: grey-white painted (RAL 9002) and anthracite grey painted.
- Consists of adjustable lighting unit and terminal board. A graduated metal ring allows an accurate adjustment. Positioning is maintained by means of locking dowels.
- Body and terminal board in EN AB44100 aluminium, silicone gaskets.
- Electronic ballast integrated in the body.

- Silkscreened tempered glass siliconed flush with the body to avoid backwater.
- Wiring to be carried out inside the terminal board by piercing an IP65 grommet suitable for cables with a diameter of 8-13 mm.
- PMMA lenses in 3 different versions of beams.
- Screws in AISI 316 stainless steel.
- Painted die-cast aluminium with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1 and part 2-5.



XS = extra spot
($<8^\circ$)

WF = wide flood
($30^\circ-45^\circ$)

EL = elliptical
(WW)



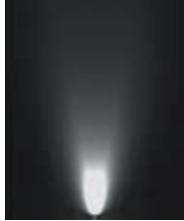
red dot design award
2012





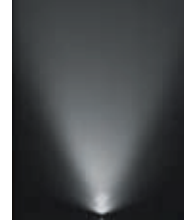
Narrow optic

Concentrated luminous flow to highlight details avoiding unwanted light dispersion.
5,4° optic



Wide Flood optic

Wide luminous flow suitable for lighting large areas.
40° optic



Elliptical optic

Elliptical distribution of the luminous flow suitable for wall washer effect.
elliptical optic (WW)

Cefiso 14

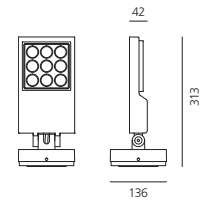
W	CRI	Weight	Beam	Flux	CCT	Color
23 W	=80	2,1 kg	5,4°	1231 lm	3000K	○
			40°	1187 lm	3000K	○
			EL (WW)	1198 lm	3000K	○

Code
T418010W00
T418010W10
T418039W00
T418039W10
T4180ELW00
T4180ELW10



IP65 IK10

220/240Vac 50/60Hz electronic ballast included.



Cefiso 20

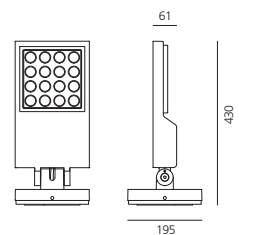
W	CRI	Weight	Beam	Flux	CCT	Color
38 W	=80	4,4 kg	5,4°	2188 lm	3000K	○
			40°	2110 lm	3000K	○
			EL (WW)	2136 lm	3000K	○

Code
T418110W00
T418110W10
T418139W00
T418139W10
T4181ELW00
T4181ELW10



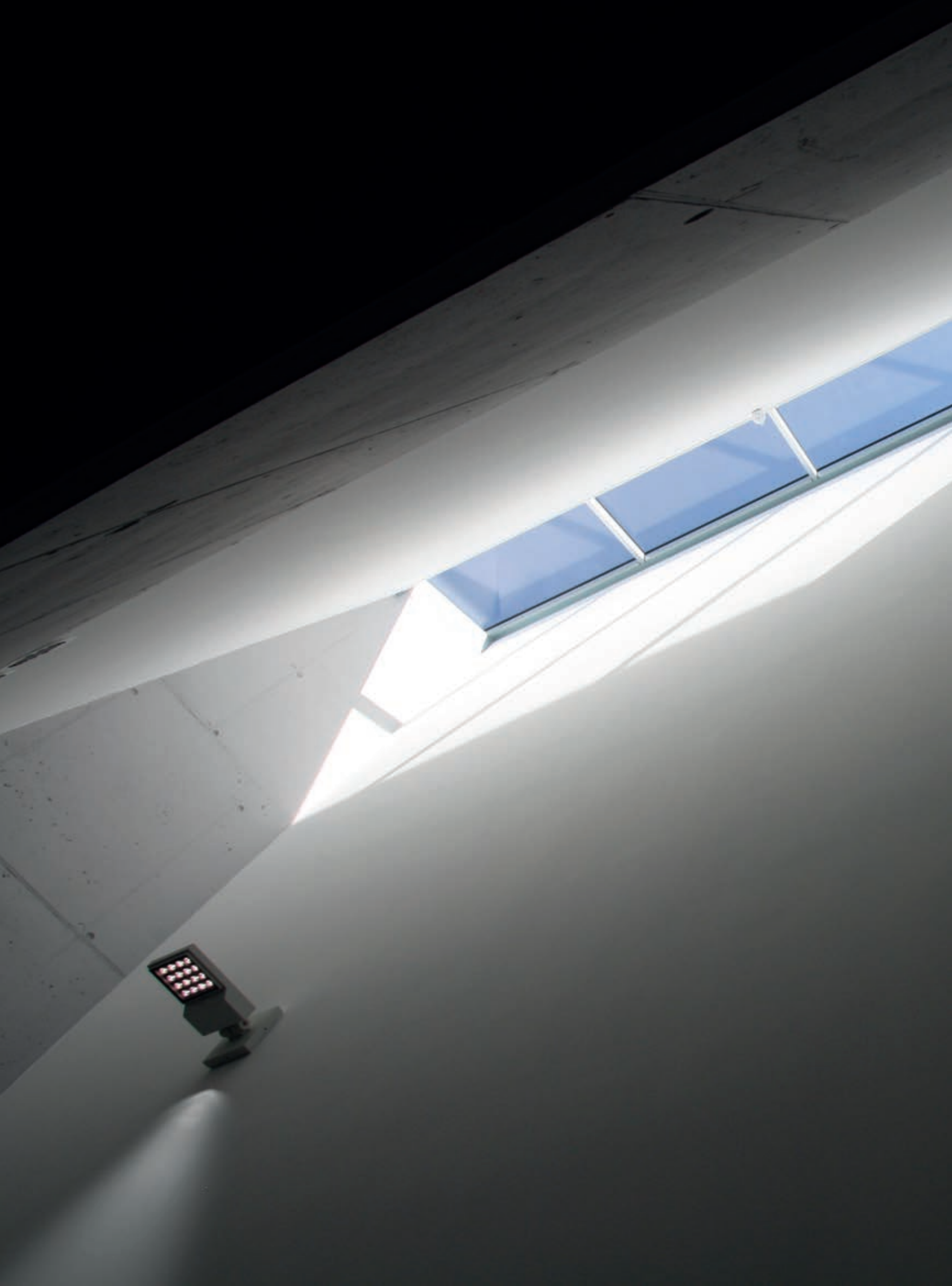
IP65 IK10

220/240Vac 50/60Hz electronic ballast included.





Centro Servizi dello Studentato Universitario, Trento - IT
Project: Studio Palerm and Tabares de Nava s.L. Arquitectos + CLA SDS Engineering, Ing Luca Masini





Cefiso Palo

Alessandro Pedretti
(Studio Rota & Partners)
2011



- 41 W
- 1848 lumen
- MacAdam 4SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>39300
- IP65

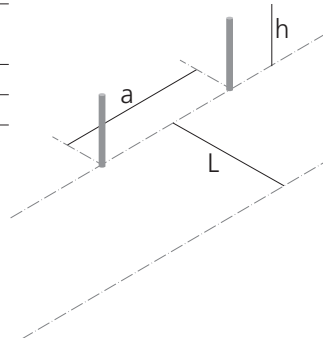
- Light fixture with adjustable direct emission, with high-performance LED light sources.
- Pole installation.
- Available in two finishes: light grey painted and anthracite grey painted.
- Consists of lighting unit and pole support. Fixing is maintained by means of locking dowels.
- The pole, not supplied, must have a \varnothing 60 mm and h90 mm shank to correctly fix the head- pole. The pole height must be 4 m from the ground to provide a correct surface lighting. In this way, the poles can be installed at a distance of 15 m, suitable to light a 4 m carriageway in compliance with S3 class for cycle tracks.
- Body in EN AB44100 aluminium, pole support in galvanized iron, silicone gaskets.
- Electronic ballast integrated in the body.

- The light fixture is protected from impulse overvoltage up to 4KV both in differential and common mode.
- Silicone-sealed silk-screened tempered glass.
- IP67 connector for electric connection to the mains, it can be housed in the pole compartment and is suitable for cables with a diameter of 5-13.5 mm.
- LED circuits with PMMA lenses with road emission beam.
- Screws in AISI 316 stainless steel.
- All parts in die-cast aluminium and galvanized iron are painted with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- Technical features of light fixtures in compliance with EN60598-1.

Grey-white RAL9002
○

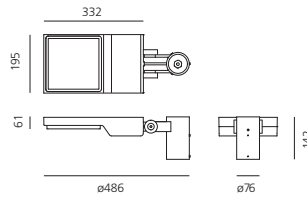
Anthracite grey
●

LED 40W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
4.0 m	4.0 m	15 m	13 lux	27 lux	2.3 lux



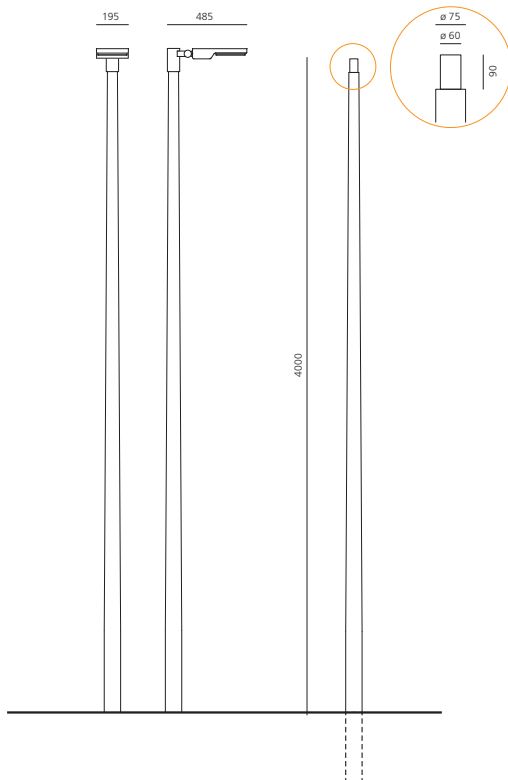
Suitable for street lighting in the class S3 (bike paths).

W	CRI	Beam	Flux	CCT	Color	Code
41 W	=80	A5	1848 lm	3000K	○	T418200W00
					●	T418200W10



220/240Vac 50/60Hz electronic ballast included.

IP65 IK10



Cariddi

Ernesto Gismondi
2013

CARIDDI 30 / CARIDDI 40
OPTICS 12°



CARIDDI 30
OPTICS 16° - 35°

CARIDDI 40
OPTICS 17° - 36°



- LED COB
- 28W, 41W
- 229 / 2405 lumen
- MacAdam 2SDCM
- Beam: S - WF
- CCT 3000K
- CRI = 80 min
- Life = L70(6K)>36300
- IP65 ☹

- LED projectors.
- Floor, wall, ceiling, eaves installation.
- Consists of an adjustable lighting unit and terminal board. Positioning is maintained by means of locking dowels.
- The base and the lighting unit are connected by a H05RN-F 3x1 cable.
- EN AB47100 aluminium head and terminal board, EN AW6060 aluminium body, silicone gaskets.
- Electronic ballast integrated in the body.
- Silicone-sealed silk-screened tempered glass.
- Wiring to be performed inside the terminal board by piercing an IP65 grommet suitable for 8-12 mm diameter cables.

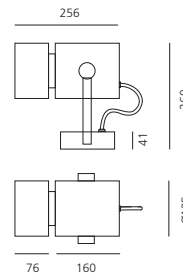
- LED COB with PMMA lens and anodized aluminium reflector in 3 different beam versions.
- The optical unit in the narrow-beam version is made up of a N-SF15 optical glass condensation lens and an external PMMA projection lens glued flush with the closing bezel of the lighting body.
- Available in 2 different powers.
- All the screws used outside the product are in AISI 316 stainless steel.
- All the components in die-cast aluminium are painted with 3-stage outdoor treatment: nanotechnologies, anti-oxidizing primer, polyester paint.
- Technical features of the light fixtures in compliance with EN60598-1 and section 2-5.



S = spot (8°-15°) F = flood (15°-30°) WF = wide flood (30°-45°)

Cariddi 30							Code
W	LED COB	CRI	Weight	Beam	Flux	CCT	Color
28 W			3,9 kg	12°	229 lm	3000K	●
				16°	1638 lm	3000K	●
				35°	1468 lm	3000K	●

T418610W00
T418620W00
T418640W00

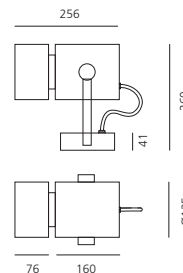


IP65 IK07 ☹

220/240Vac 50/60Hz electronic ballast included.

Cariddi 40							Code
W	LED COB	CRI	Weight	Beam	Flux	CCT	Color
41 W		=80	3,9 kg	12°	356 lm	3000K	●
				17°	2322 lm	3000K	●
				36°	2405 lm	3000K	●

T418710W00
T418720W00
T418740W00



IP65 IK07 ☹

220/240Vac 50/60Hz electronic ballast included.

Cariddi Palo

Ernesto Gismondi
2014



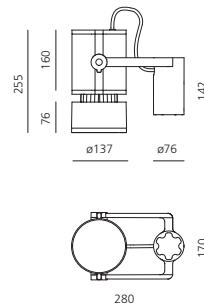


- LED COB
- 24W
- 1760 lumen
- MacAdam 3SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36300
- IP65



- An adjustable direct lighting appliance that consists of a pole joint and an adjustable lighting body. Fixed into position with 6 grub screws.
- The pole, not included, should have a 60mm spigot to allow appropriate fixing of the pole head. The pole should be 4m high to ensure appropriate surface illumination. Under these conditions, poles can be installed 15m apart to illuminate a 4m lane, in order to ensure compliance with class S3 for cycling lanes.
- Cabling should be accommodated within the pole head, accessible through a lid, using an IP67 sealed connector fit for cables with 5 to 13.5mm diameters.
- The lighting body is powered through a H05RN-F 2x1 cable.
- Aluminium EN AB47100 head, pole joint, and sealing caps; aluminium EN AW6060 body and glass-holding ring, silicon gaskets. Electronic power unit inside the body.
- Suited for public use, protected for 4kV surges, both in the common and in the differential mode.
- Moulded silicon road lighting appliance. The tempered glass diffuser glued flush to the lighting body ensures the absence of lighting pollution.
- INOX AISI 316 steel screws.
- Die-cast aluminium elements painted with 3-stage outdoor treatment: nanotechnologies, anti-oxidizing primer, polyester paint.
- The technical features of the appliances comply with the EN60598-2-3 norm.

W LED COB	CRI	Beam	Flux	CCT	Color	Code
24 W	=80	AS	1760 lm	3000K	●	T419800W00




IP65 IK07

Hila

Carlo Colombo
2011



- 12 W, 24 W
- 841 / 1403 lumen
- MacAdam: 3SDCM
- Beam: AS (asymmetrical)
- CCT 3000K / 4000K
- CRI = 80
- IP65 

- Series of light fixtures with direct emission, with high-performance LED light sources.
- Consists of lamp and wall support (Hila wall) or support pole and ground mounting plate (Hila floor).
- Lamp unit in die-cast EN-AB 47100 aluminium.
- UV resistant diffuser in shock resistant polycarbonate with satiny finish, provided with high-efficiency light-diffusing lenses.
- Hila wall: wall support in painted steel.
- Hila floor: support pole h=90cm in extruded EN-AW-6060 aluminium, chromate treated and painted. Mounting plate in painted steel, with holes for ground fixing by means of log bolts or dowels.

- Painting is obtained by means of 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- AISI 316 stainless steel screws and silicone seal gasket.
- Provided with IP67 cable and connector for the mains connection.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.



Hila

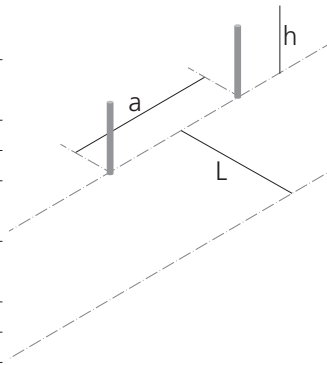
Anthracite grey ●

Grey-white RAL9002 ○

Hila Floor/Pole

HILA 12 W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
0.9 m	1.0 m	3.2 m	116 lux	230 lux	35 lux

HALO 24W			Lighting application		
h	L	a	Em	E _{max}	E _{min}
3.5 m	3.5 m	13 m	13 lux	25 lux	4 lux



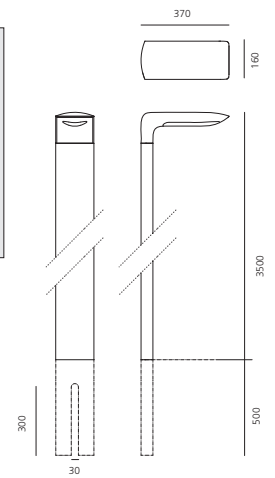
Hila Pole

W	CRI	Weight	Beam	Flux	CCT	Color	Code
24 W	≈80	12,6 kg	AS	1403 lm	3000K	○	T085910
						●	T085930
24 W	≈80	12,6 kg	AS	1311 lm	4000K	○	T085900
						●	T085920

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10



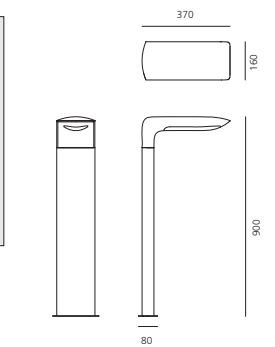
Hila Floor

W	CRI	Weight	Beam	Flux	CCT	Color	Code
12 W	≈80	4,4 kg	AS	841 lm	3000K	○	T085710
						●	T085730

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10



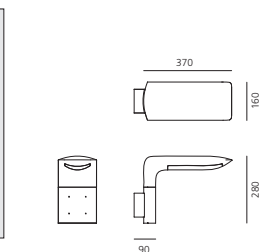
Hila Wall

W	CRI	Weight	Beam	Flux	CCT	Color	Code
24 W	≈80	2,8 kg	AS	1403 lm	3000K	○	T085810
						●	T085830

220/240Vac 50/60Hz electronic ballast included.



IP65 IK10





Provoca

Ernesto Gismondi
2011



- 25 W
- 1400 / 1502 lumen
- MacAdam 4SDC
- Beam: AS (asymmetrical)
- CCT 3000K / 4000K
- CRI = 80
- Life = L70(6K)=35600
- IP65 ☹

- Lighting unit in painted die-cast EN-AB 47100 aluminium.
- High-performance asymmetrical optics in metalised polycarbonate.
- Screens in shock resistant, high transparent tempered glass.
- Painting is obtained with 3-stage outdoor treatment: nanotechnologies, antioxidant primer, polyester paint.
- AISI 316 stainless steel screws and silicone seal gaskets.
- Provoca wall: consists of lighting unit and wall support in painted steel.
- Provoca pole: head-pole fixture consists of lighting unit and pole connection. 50x50mm square pole installation with 40x120mm square shank (not supplied). Head-pole fitting in painted steel.
- Technical features of light fixtures in compliance with EN60598-1.
- ENEC approved.

Anthracite grey



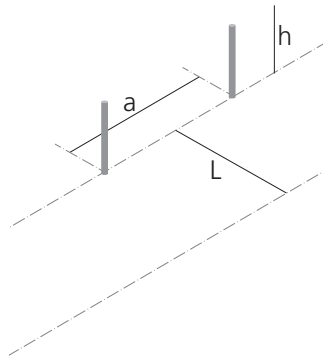
Grey-white RAL9002



LED 23 W

Lighting application

h	L	a	Em	E _{max}	E _{min}
3.1 m	4.0 m	12 m	15 lux	48 lux	1.5 lux



Provoca wall

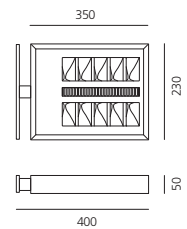
W	CRI	Weight	Beam	Flux	CCT	Color	Code
25 W	=80	3 kg	AS	1502 lm	3000K	<input type="radio"/>	T085410
						<input checked="" type="radio"/>	T085430

Wall support	<input type="radio"/>	T085600
	<input checked="" type="radio"/>	T085620

220/240Vac 50/60Hz electronic ballast included.



IP65 IK06

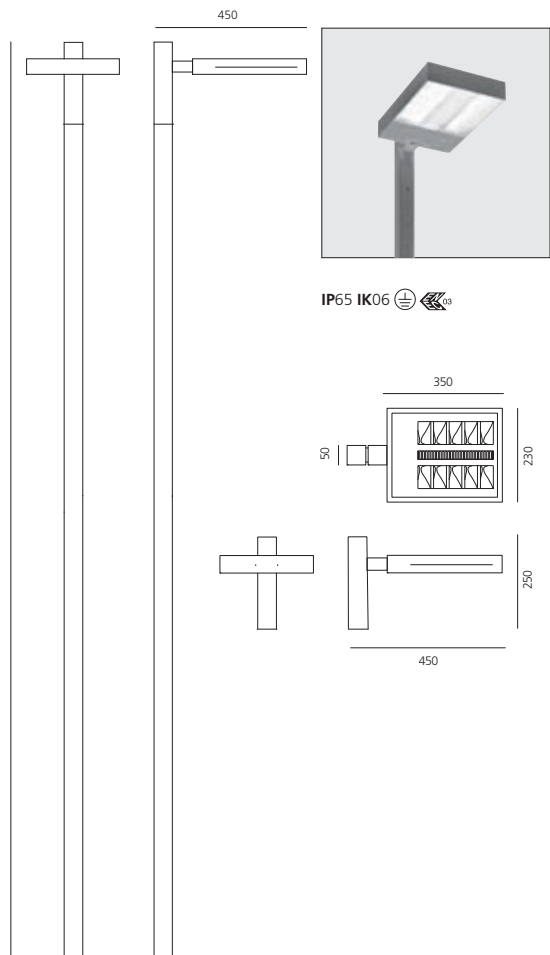


Provoca pole

W	CRI	Weight	Beam	Flux	CCT	Color	Code
25 W	=80	3 kg	AS	1502 lm	3000K	<input type="radio"/>	T085410
						<input checked="" type="radio"/>	T085430
	=80	3 kg	AS	1400 lm	4000K	<input type="radio"/>	T085400
						<input checked="" type="radio"/>	T085420

Pole connection	<input type="radio"/>	T085500
	<input checked="" type="radio"/>	T085520
Pole H. 300 cm	<input type="radio"/>	T085200
	<input checked="" type="radio"/>	T085220

220/240Vac 50/60Hz electronic ballast included.



IP65 IK06

Poto

Ernesto Gismondi
2014



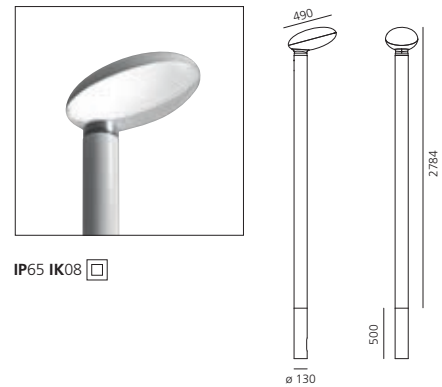
Anthracite grey ● White ○

- LED COB
- 45 W
- 2586 lumen
- MacAdam 2SDC
- Beam: AS (asymmetrical)
- CCT 3000K
- CRI = 80
- Life = L70(6K)>36300
- IP65 ☐

- Pole appliance for direct lighting.
- Consists of a pole head attached to the pole with grub screws.
- The provided EN AW6060 aluminium pole should be bathed in concrete for 0.5m and rise 2.5m up from the ground.
- The lighting body is fitted with an IP67 connector supporting cables with 5 to 13.5 mm diameters, to be fitted inside the pole.
- The head has a transparent diffuser and a matt white top cap both in impact resistant PMMA. The body fitted inside the pole is made of EN AW6060 aluminium. Silicon seals.
- Electronic power pack fitted inside the body suited for 4kV surges.
- Internal reflector of metallised zamac fitted by sanded glass filter.
- All the screws used for the outside of the product are made of AISI 316 INOX steel.
- All the aluminium parts are finished with a 3-stage outdoor treatment: nanotechnologies, anti-oxidant primer, polyester paint.

W	CRI	Weight	Beam	Flux	CCT	Color	Code
45 W	=80	12,7 kg	AS	2586 lm	3000K	○	T082600
						●	T082620

220/240Vac 50/60Hz electronic ballast included.



Solar Tree

Ross Lovegrove
2007



Solar Tree is conceived as a lighting appliance combining the LED-based lighting technique with the solar photovoltaic technology in a very peculiar and innovative design.

The project is aimed, on one hand, at minimizing the environmental impact of the product's use (deriving, in particular, from reduced consumption of energy obtained from fossil fuels), while ensuring that the appliance can provide service continuity and, therefore, the expected luminous performance, without being vulnerable to random weather agents or suffer design imbalance (number of panels, accumulator size) calculated for winter months. Such imbalance implies significant dimensions, weights, and costs and would not ensure continuous operation in off-average weather conditions.

The same logical principles implemented in the automotive sector on electric cars, with hybrid versions taking the lead over pure electric battery-based ones for a number of reasons, such as costs, performance, and state of the art of certain technologies, were used to develop the Solar Tree project by Artemide. With its mixed accumulator/solar and network configuration, it provides the best possible energy saving and functionality combination.



Solar Tree

- The structure consists of curved steel poles of different diameters and heights, reaching a maximum total 5.5m height above road level. The system includes 10 "grass blades" with 3mm-thick poles with a 40mm diameter, fitted with 1 1W terminal LED protected by a PMMA diffuser screen, and 10 4mm-thick poles with a 76mm diameter supporting the PETG heads with the solar panels. Emission is diffused.
- The poles are coated with pale green outdoor epoxy paint fading to white, and finished with a transparent layer.
- Four of the ten heads (all with photovoltaic cells on the top) are fitted with a LED unit (20 LEDs with a neutral white colour temperature, powered with up to 500mA) at the bottom for direct downward emission, sealed with a plastic screen to ensure protection from water and dust.
- The base is made of hot-zinc coated sheet steel designed for enclosure in a plinth of the appropriate size, not provided with the appliance, to be sunk into the ground. Alternatively a base is available, also made of zinc-coated steel with reinforced concrete stabilizing units forming a round seat. In this case the base can simply rest on the ground, even if ground fixing is always recommended.
- The connection/cabling elements, as well as the control and charging boards, are contained in multiple water-tight boxes with plug-and-socket connectors with protection rating IP65 or higher, and located either in appropriate spots at the foot of the base for easy inspection and maintenance, or inside the concrete stabilizing unit, as specified in detail for the Solar Tree version constituting the object of the supply.
- The airtight accumulators are contained in specific boxes that allow, on one hand, to protect the battery mechanically and from outer agents and, on the other to release any gas discharges, to be provided for by the law.



Configuration

The light fitting configuration includes an analysis of the potential incoming energy (geographical location of the light fitting) and a detailed analysis of the physical location of the light fitting (proximity of buildings or trees). Lastly, an analysis of the level of requested service and performance will be implemented (luminance levels, operation hours, potential discontinuity in the service, if any).

Technical data

- Total number of heads with solar panels: 10
- Number of heads with LEDs: 4
- Installed power for each light head: about 23.1 W at 350mA (base current drive), max current drive 500mA.
- 20 power LEDs for each head in neutral light tonality 4300K.
- Maximum luminous flux for each head: minimum 1250 Lm.
- Solar panel voltage in open circuit: about 10 V.
- Peak power for each panel: about 63 W.
- Total number of "stems": 10.
- LED power for each "stem": about 1 W with a power supply of 350mA.
- 2 Batteries
- Battery voltage: 12 V
- Single battery capacity: 240 Ah
- Box with USB connection for diagnostics/setting/servicing access.
- Technical features of the light fixture in compliance with EN60598-1.
- IP Rating IP65.
- Insulation class II.

$$E_{in} = \sum P_{\text{peak power}} \cdot h_{\text{equivalent}} \cdot \eta_{\text{system}} \cdot \eta_{\text{noct}} \cdot \eta_{\text{tilt angle}}$$

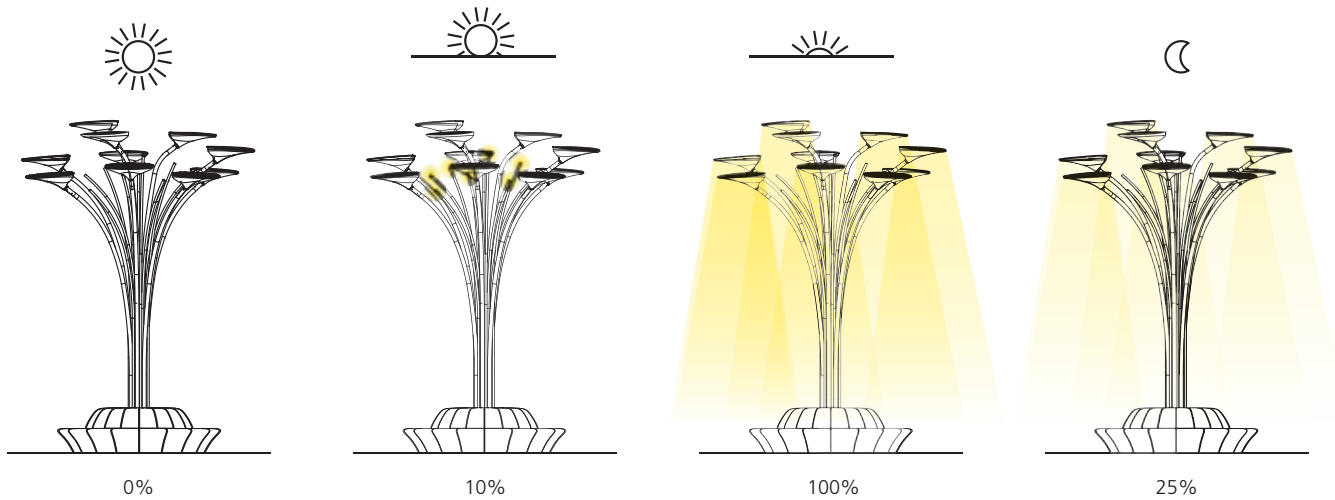
$P_{\text{peak power}}$ = Maximum power input

$h_{\text{equivalent}}$ = Average received solar radiation in hours

η_{system} = System conversion efficiency

η_{noct} = Nominal operating temperature

$\eta_{\text{tilt angle}}$ = Exposure factor



Working

Solar Tree was designed for operation in the HYBRID configuration: in addition to the batteries, generally of the appropriate capacity to contain energy for autonomous operation for up to 7-10 days (with an energy-saving operation cycle, better specified below) with full charge, connection with the mains is provided for energy supply to the appliances (via an appropriate DC power unit connected with the mains) when the batteries are depleted. This is to ensure full service availability even in case of persistent bad weather and/or reduced sun irradiation or 100% use of the luminous performance of the appliance, or anyway when the energy balance is negative.

At dusk (recognized by determination of the dawn and sunset time entered into the calculation routine of the management programme or otherwise), the LED sources are turned on until dawn according to the pre-set duty-cycle.

In "HYBRID" appliances, the system draws energy from the batteries until these fall to the lower charge limit, then switches automatically to the mains.

For appliances based on this configuration, if mains connections coincided with the desired switching time of the public lighting appliances to which the Solar Tree functionally refers, appropriate settings would ensure that the voltage available upon powering is interpreted as a start signal for the Solar Tree, and vice versa in case of disconnection from the mains.

Working programs

Two operating modes are available to satisfy individual needs – Manual and Automatic. The Automatic mode can, in turn, be configured in three different ways, according to the desired performance and energy saving attitude. More specifically: AUTO ECO: 100% operation at times of maximum attendance of the venue, limited operation of the LED heads only in the middle of the night (to ensure average 8 lux ground illumination, the LED sources are turned on and adjusted to approximately 25% of their nominal operating power from sunset to dawn. This mode is recommended to tend to full operation coverage even during the fall/winter in view of energy balance).

AUTO 100%: an operation mode that tends to ensure maximum operating performance of the appliance adjusting to the increased input of solar energy (if any).

CUSTOMIZED: the user can select the desired operating times and profiles.

The above-described profiles can be associated with deadlines and, therefore, be selected alternatively.

MANUAL: can be enabled by the user in case of special events and/or needs. The user can access the "fine" adjustment menu for selection on a 0-100% scale of the flow emitted by the individual LED heads and by the bunch of stems. The sources then remain switched on and adjusted according to the user's settings until switching off or returning to the automatic mode under the user's control.



4 photovoltaic cells with 20 LEDs each

10 "stems" 1 LED each

6 photovoltaic cells +
dissipators

Solar Tree

LED

W	CRI	Flux	CCT
4 heads LED	23 W (92 W Tot.)	1932 lm (7728 lm Tot.)	4300 K
+ 10 stems LED	1 W (10 W Tot.)		6000 K

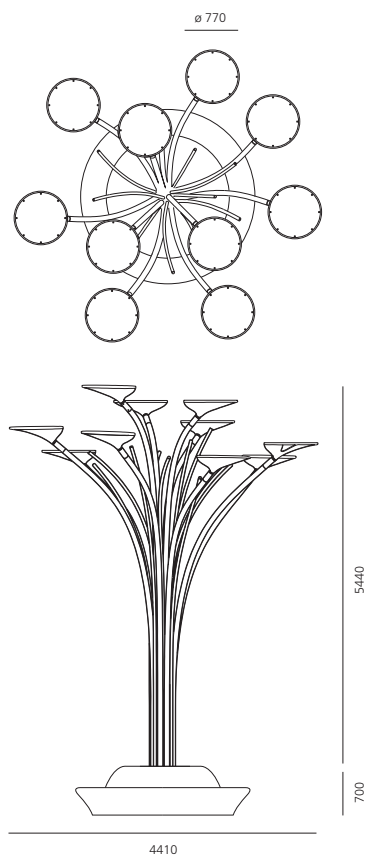
Lighting units, curved poles, "stems" and batteries

Pole support structure + 18 benches

Code

T080600

T080400



⊕ IP65 power box and pole heads
IP44 battery compartment

Diamante

Charles Keller, Daniel Marques,
Adrian Schiess
2009



- The Diamante is a light element that can create light scenes of great visual impact, due to the availability of “diamonds” of different colors or by means of the use of prismatic filters.
- The vertical drop can be realized with different configurations of the number of “diamonds” and heights. The (optional) dynamic light control gives the installation a magical and moving character.
- Each Diamante consists of a double-faced LED circuit board and a prism in injection mould of ABS, connected by means of a special electrical cable with high resistance and lightness which allows the flow of data control and electrical current.
- Specific mounting and connection devices give appropriate ease for mounting and maintenance of the system.



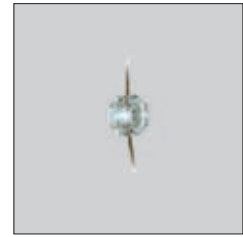


Diamante

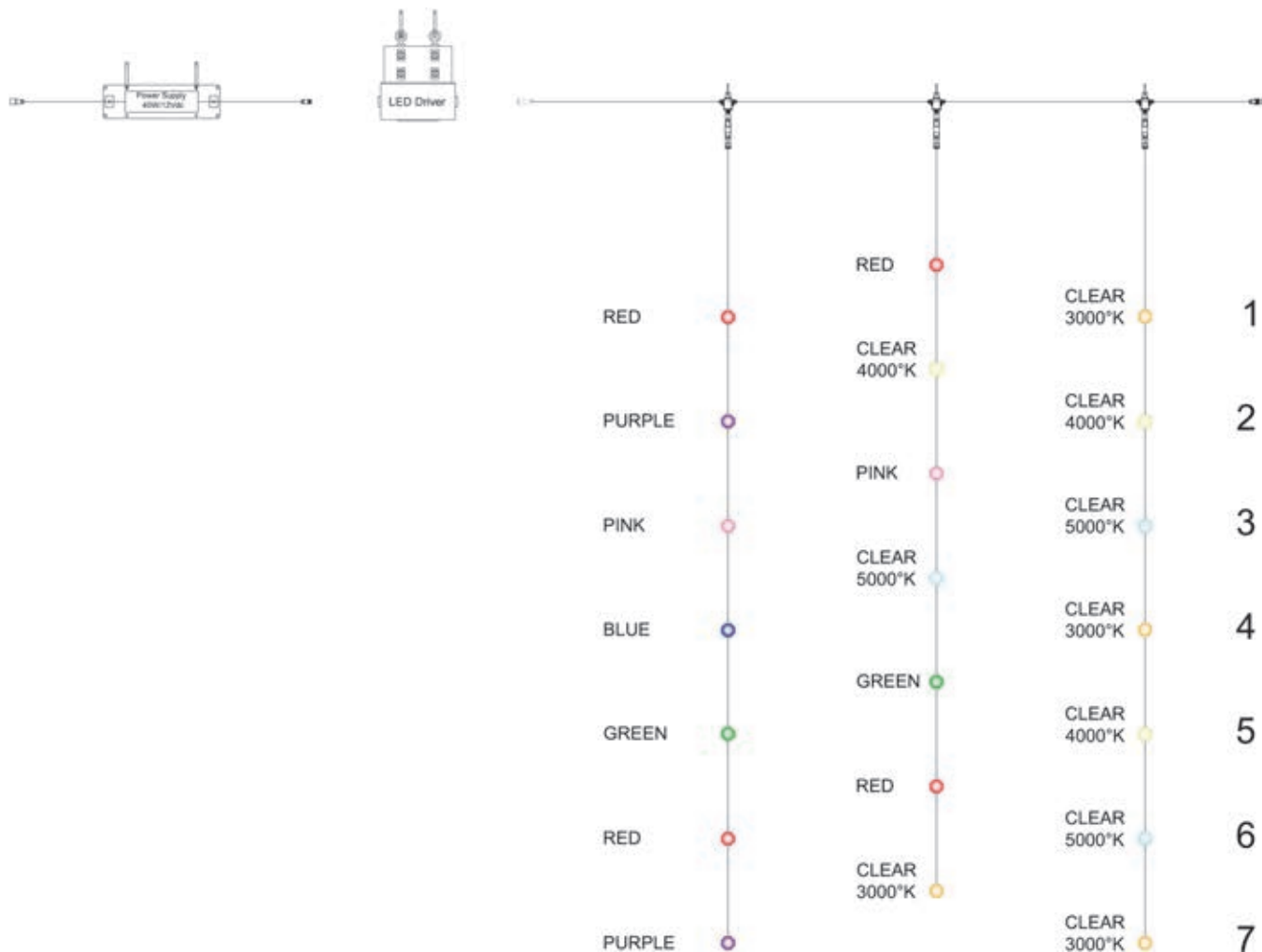
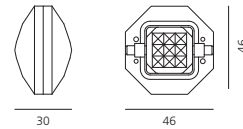
	W LED	Weight	Colour
Body in injection mould of ABS	1,75W	0,80 kg	Cascade 7 "diamanti" transparent
Electrical cable with high resistance to wind			Cascade 7 "diamanti" transparent and colour
IP68 electrical connectors			Cascade 7 "diamanti" multicolour
Mechanical joints and hooks in stainless steel			

12Vdc electronic ballast

The product can be customized to respond to different project needs. For dedicated quotation and further enquiries, please contact Artemide sales office.



IP65





Technical

How to read the catalogue

The carefulness of Artemide for new technologies and for the improvement of its products implies a continuous updating of technical information.

For in-depth and detailed products specifications, Artemide recommends to refer to the website and Artemide Cloud platform, tools that are constantly updated.

www.artemide.com

cloud.artemide.com

Product table

POWER OF DEVICE	WEIGHT OF DEVICE	WEIGHT OF DEVICE	LUMINOUS BEAM OPENING	DEVICE LUMINOUS FLUX	LIGHT COLOR TEMPERATURE	DEVICE COLOR	PRODUCT CODE VERSION A	VAT EXCLUDED PRICES	PRODUCT CODE VERSION B	PRODUCT PHOTO IP DEGREE OF PROTECTION APPROVALS ORIENTATION AND ROTATION VALUES SILHOUETTE
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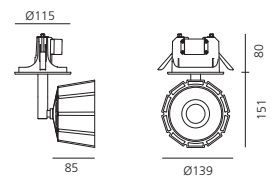
W	CRI	Weight	Beam	Flux	CCT	Color	Code	Code	
35 W	=80 (min.)	1,30 kg	17°	2548 lm	3000 K	○	M141420	M141421	
					4000 K	●	M141410	M141411	
				2709 lm	3000 K	○	M141620	M141621	
					4000 K	●	M141610	M141611	
				34°	2360 lm	3000 K	○	M141520	M141521
						4000 K	●	M141510	M141511
			2510 lm		3000 K	○	M141720	M141721	
					4000 K	●	M141710	M141711	

non dimmable*

Dali-SwitchDim**



IP20 □
850°
90° 350°
∅99



Key

Classifications



Class I

Device in which electrical safety is provided by an additional protective conductor (earth) connected to the metal frame of the lamp.



Class II

Device in which protection against electric shocks is not provided solely by the basic insulation, but which has additional safety measures such as double or reinforced insulation.

These measures do not involve earthing devices and do not depend on the installation conditions.



Class III

Device in which protection against electric shocks is based on a safety extra-low voltage power source and in which no voltages greater than this can be generated.

A class III device does not need earth protection.

Approvals



ENEC certification of European conformity.

Feeding tension

LV

Low Voltage

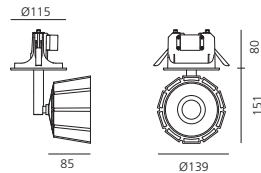
Components (electrified plates, optional extensions, cables and feeding kits) with 3-wire cables (+, -, signal) and 48VDC feeding tension. Feeding unit and control interfaces are needed in addition. Generally used for RGB LEDs, with the exception of Stand Alone versions.

MV

Medium Voltage

Components (electrified plates, optional extensions, cables and feeding kits) with 7-wire cables (Neutral, Direct Line, Indirect Line, Auxiliary Line, Earth, DALI 1 and DALI 2) and 230 VAC feeding tension. If dimming is required, an external DALI circuit complete with DALI power supply, group controller and scene controller is needed. Used for feeding and dimming fluorescent lamps, white LEDs, spot groups and RGB Stand Alone LED versions.

Rates



The diagrams shown in this catalogue are expressed in millimetres.

IP degree of protection

Electrical fittings are designed to prevent the intrusion and contact of solids and liquids with live parts.

Resistance to the penetration of solids and liquids is expressed by the acronym IP, followed by two digits that show the degree of protection: the first digit refers to solid bodies, the second to liquids.

First digit

- 0 No protection.
- 1 Protected against the penetration of solid bodies larger than 50 mm.
- 2 Protected against the penetration of solid bodies larger than 12 mm.
- 3 Protected against the penetration of solid bodies larger than 2.5 mm.
- 4 Protected against the penetration of solid bodies larger than 1 mm.
- 5 Protected against dust.
- 6 Totally dust-tight.

Second digit

- 0 No protection.
- 1 Protected against dripping water.
- 2 Protected against dripping water up to 15° from the vertical.
- 3 Protected against rain.
- 4 Protected against splashing water.
- 5 Protected against water jets.
- 6 Protected against waves.
- 7 Water-tight on immersion.
- 8 Water-tight on submersion.

Characteristics of LED and components

Artemide always develops its products with special attention to the flexibility of using all possible innovations in the field of LEDs. Many are, in fact, a variety of components available on the market, each with its own special features and suitable for different purposes.

Artemide designs and manufactures all the LED circuits required to turn on the product and operate it correctly over time, in order to prevent any problems and quickly repair any possible defects.

Among the most important types of LED used are:

- 5mm LED, which offers the highest average life span with intermediate light levels;
- SMD-LED, which enables the size to be minimised while maintaining good values of luminous flux;
- Power LED, characterised by a wide choice of power and luminous flux and high life expectancy;
- multi-chip LED, characterised by high power, up to over 20W per module, with high luminous flux.

Artemide offers the possibility of using dimmable systems (1-10V, PUSH button, DALI) or home automation control and lighting management systems by means of specific drivers or ad-hoc solutions. The dimming of the LED allows you to create user-controlled lighting scenarios and adjust the brightness for better viewing comfort.

Artemide is able to customise and tailor their products to meet the various design requirements, thanks to the electronic control and the flexibility in the choice of LED. To request any type of specific or special project, you can contact our technical department.

Artemide manufactures its circuits with power signals in constant current or constant voltage, equivalent to a connection in series or in parallel to the products, respectively. For the correct selection of the transformer or power supply required to operate the lighting, we recommend you follow these guidelines:

Power calculation for electronic driver with constant current:

To properly select the driver necessary for electrical installation, it is sufficient to sum up the power values of each fixture, expressed in W (Watt), as indicated in the catalogue, and to select a ballast with a rated power 20% higher than the resulting total power value.

7 x Linea LED 8W - 24Vdc

$7 \times 8W = 56W + 20\% = 67,2W \rightarrow$ Power supply T409999

Power calculation for electronic driver with constant current

To properly select the driver with constant current (350/500/700mA), choose the driver following the indication "N° LED max" in the relevant driver table.

3 x Zeno Up 3 - 500mA

$3 \times 3 = 9 \text{ LED} \times 2W \rightarrow$ Power supply NL19034

Drivers

Constant current driver for series connection (indoor use)

Code	Description	V (Vac)	I (mA)	P (W)	N°Led max	L (mm)	W (mm)	H (mm)	
NL19041	Driver 8W 500mA SLIM	220-240	500	8	4	22	110	19	indip. use
NL19036	Driver 20W 700mA	220-240	700	20	2-7	125	38	23	indip. use

Constant current driver for series connection (outdoor use)

Code	Description	V (Vac)	I (mA)	P (W)	N°Led max	L (mm)	W (mm)	H (mm)	IP Rate
NL11022	Driver 6W 350mA	220-240	350	5,6	1-4	145	65	55	IP 67
NL19019	Driver 11W 350mA	220-240	350	11,2	3-9	145	65	55	IP 67
NL19046	Driver 14W 500mA	220-240	500	13,5	1-6	145	65	55	IP 67
NL19047	Driver 20W 500mA	220-240	500	20	7-12	145	65	55	IP 67

Constant-power ballasts with plastic wrapper for parallel connection

Code	Description	V _{in} (Vac)	V _{out} (Vac)	P (VA)	L (mm)	W (mm)	H (mm)	IP Rate
T409996	Driver 25W 24Vdc	100-277	24	25	150	40	32	IP 67
T409998	Driver 60W 24Vdc	100-277	24	60	165	43	32	IP 67
T409999	Driver 90W 24Vdc	100-277	24	90	165	61	36	IP 67

Drivers

Specifications for Naiade 55 and Naiade 90 power supply

Number of fixtures which can be installed according to: Power, Cable section, Line length

Ego 55

Code	Power	Line length	Cable 1,5 mm ²	Cable 2,5 mm ²	Cable 4 mm ²
T409996	25W 24Vdc	10 m	13	13	13
	25W 24Vdc	50 m	13	13	13
	25W 24Vdc	100 m	13	13	13
	25W 24Vdc	150 m	12	12	13
	25W 24Vdc	200 m	11	12	13

T409998	60W 24Vdc	10 m	33	33	33
	60W 24Vdc	50 m	31	32	33
	60W 24Vdc	100 m	27	30	31
	60W 24Vdc	150 m	23	27	30
	60W 24Vdc	200 m	19	25	29

T409999	90W 24Vdc	10 m	49	50	50
	90W 24Vdc	50 m	43	46	48
	90W 24Vdc	100 m	35	42	46
	90W 24Vdc	150 m	26	37	42
	90W 24Vdc	200 m	19	31	39

Ego 90

Code	Power	Line length	Cable 1,5 mm ²	Cable 2,5 mm ²	Cable 4 mm ²
T409996	25W 24Vdc	10 m	5	5	5
	25W 24Vdc	50 m	5	5	5
	25W 24Vdc	100 m	4	5	5
	25W 24Vdc	150 m	4	4	5
	25W 24Vdc	200 m	4	4	4

T409998	60W 24Vdc	10 m	12	12	12
	60W 24Vdc	50 m	12	12	12
	60W 24Vdc	100 m	10	11	12
	60W 24Vdc	150 m	8	10	11
	60W 24Vdc	200 m	7	9	11

T409999	90W 24Vdc	10 m	18	18	18
	90W 24Vdc	50 m	16	17	18
	90W 24Vdc	100 m	13	16	17
	90W 24Vdc	150 m	9	14	16
	90W 24Vdc	200 m	7	12	15

Specifications for Reeds IP68 and Reeds IP68 triple power supply

Number of fixtures which can be installed according to: Power, Cable section, Line length

Reeds IP68

Code	Power	Line length	Cable 1,5 mm ²	Cable 2,5 mm ²	Cable 4 mm ²
T409996	25W 24Vdc	10 m	2	2	2
	25W 24Vdc	50 m	2	2	2
	25W 24Vdc	100 m	2	2	2
	25W 24Vdc	150 m	2	2	2
	25W 24Vdc	200 m	1	2	2

T409998	60W 24Vdc	10 m	5	5	6
	60W 24Vdc	50 m	5	5	5
	60W 24Vdc	100 m	4	4	5
	60W 24Vdc	150 m	3	4	4
	60W 24Vdc	200 m	2	3	4

T409999	90W 24Vdc	10 m	8	8	8
	90W 24Vdc	50 m	7	7	8
	90W 24Vdc	100 m	5	6	7
	90W 24Vdc	150 m	3	5	6
	90W 24Vdc	200 m	2	4	5

Reeds IP68 triple

Code	Power	Line length	Cable 1,5 mm ²	Cable 2,5 mm ²	Cable 4 mm ²
T409998	60W 24Vdc	10 m	1	1	2
	60W 24Vdc	50 m	1	1	1
	60W 24Vdc	100 m	1	1	1
	60W 24Vdc	150 m	1	1	1
	60W 24Vdc	200 m	-	1	1

T409999	90W 24Vdc	10 m	2	2	2
	90W 24Vdc	50 m	2	2	2
	90W 24Vdc	100 m	1	2	2
	90W 24Vdc	150 m	1	1	2
	90W 24Vdc	200 m	-	1	2

- Max surge supported by the ballasts: 2kV.
- Working temperature of the ballasts: -35°C + 50°C.
- The ballasts must not be directly exposed to UV-rays.
- When calculating sections/lengths, all the fixtures should supplied with power at the line end.
- The IP67 connector supplied with the fixtures is suitable for sections from 1.5 to 4 mm².
- Insulation class II. Earthing is not required.

Constant current regulators

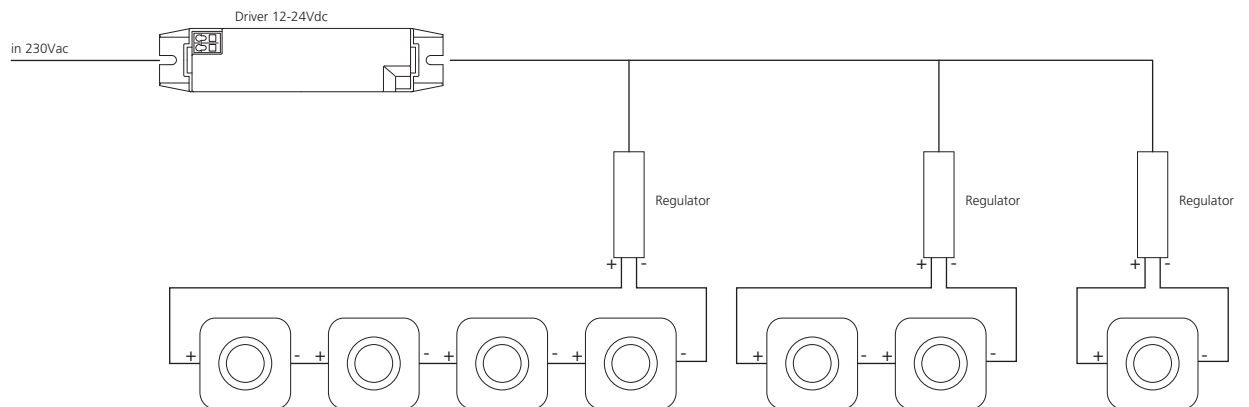


Dimmable constant current regulators for indoor use

Code	Description	V (Vac)	I (mA)	N°Led max	L (mm)	W (mm)	H (mm)
NL11103	Constant current regulator 350mA	12	350	1-3	19	57	16
		24	350	1-6	19	57	16
NL11107	Constant current regulator 500mA	12	500	1-3	19	57	16
		24	500	1-6	19	57	16
NL11108	Constant current regulator 700mA	12	700	1-2	19	57	16
		24	700	1-5	19	57	16

Dimmable constant current regulators for outdoor use

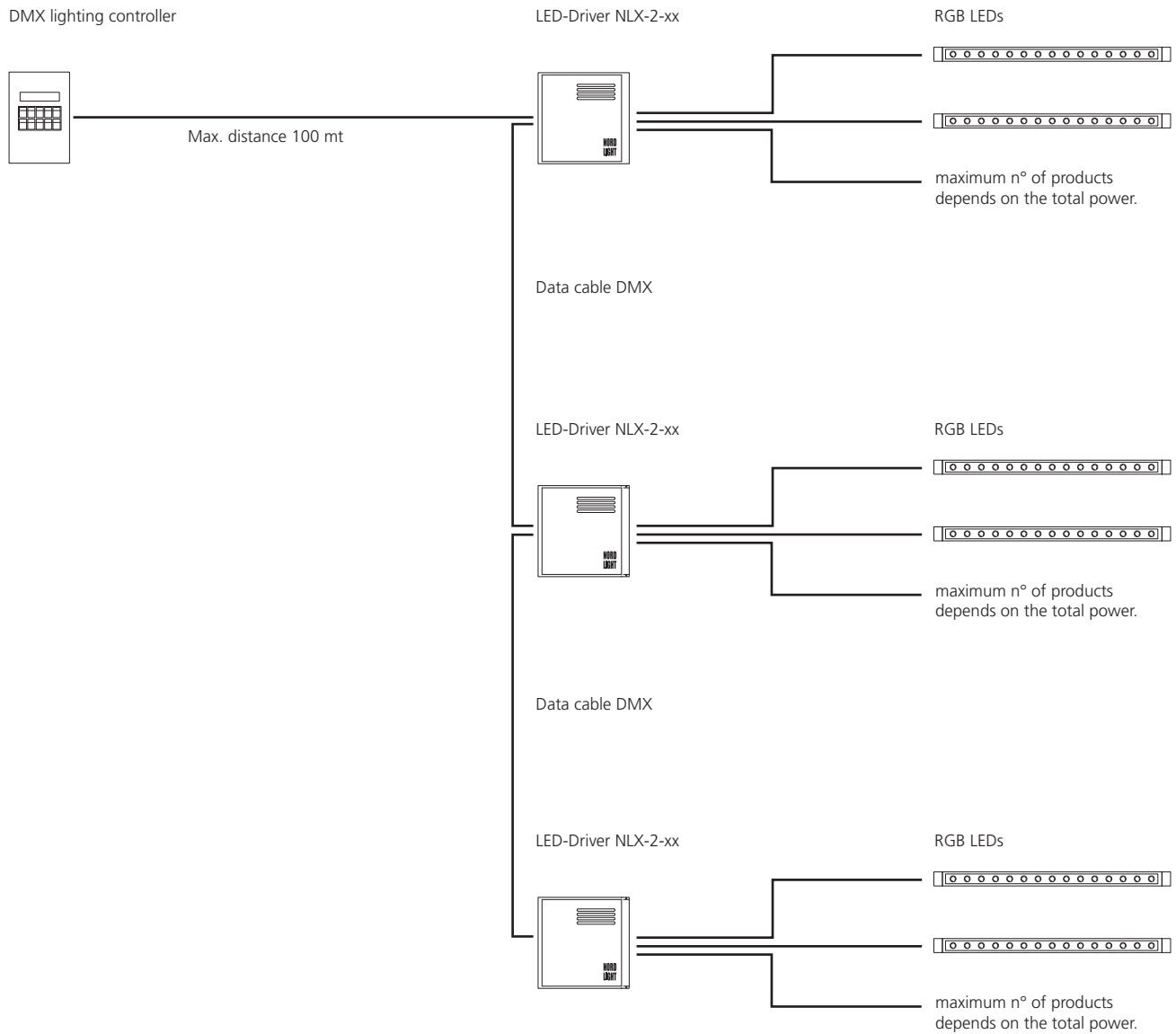
Code	Description	V (Vac)	I (mA)	N°Led max	L (mm)	Ø (mm)	IP Rate
NL11106	Constant current regulator 350mA IP67	12	350	1-3	130	32	IP 67
		24	350	1-6	130	32	IP 67
NL11104	Constant current regulator 500mA IP67	12	500	1-3	130	32	IP 67
		24	500	1-6	130	32	IP 67
NL11102	Constant current regulator 700mA IP67	12	700	1-2	130	32	IP 67
		24	700	1-5	130	32	IP 67



RGB control systems

Artemide Drivers and controller allow a flexible and fully programmable dynamic lighting System. The LED Drivers are compatible with the USITT DMX 512 Standard which is a simple, reliable and economic light management and can be easily interfaced with modern domotic Systems. The DMX data lines are electrically opto-isolated to ensure the maximal reliability and to avoid disturbances.

Wiring diagram for RGB LED systems RGB

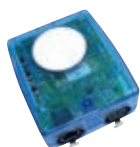


Controllers DMX



NL19030 DSC30 USB interface - DMX stand alone							
Data In	Data Out	DMX ch.	Scenes	Driver	Data cable	L x W x H (mm)	Weight (kg)
USB	DMX	2x512 stand alone	255	5-5,5Vdc - 300mA excl.	DMX 2m/XLR + USB	80x40x90	0,7
USB	DMX	2x512 live	255	5-5,5Vdc - 300mA excl.	DMX 2m/XLR + USB	80x40x90	0,7
NL19031 5Vdc 300mA plug-in power supply Mini-USB							
NL7833 50cm cable with HE10 connector for keyboard (optional)							

Standard USB-DMX "Stand Alone" interface (512 channels, real-time clock, Local use), software, USB cable. Live mode with a computer; Stand Alone mode. Scenes can be triggered in sequential or using external push-buttons to trigger for instance 8 Scenes. Upon request: connection to external keyboard or to domotics Systems. Needs an external power supply for the Stand Alone mode. Upon request: connection to external keyboard or to domotics Systems.



NL19081 DSC60 USB/Ethernet Interface							
Data In	Data Out	DMX ch.	Scenes	Driver	Data cable	L x W x H (mm)	Weight (kg)
Ethernet	DMX	2x512	250	5-5,5Vdc - 300mA excl.	DMX 2m/XLR + Ethernet	80x40x90	0,7
NL19031 5Vdc 300mA plug-in power supply Mini-USB							

Standard USB and Ethernet DMX "Stand Alone" Interface (2x512 channels), with software, USB cable, 3 DMX 512 universes in live mode with a computer (not included); 2 DMX512 universes in stand-alone mode. Micro sd-card memory for stand-alone use, 8 dry contact trigger ports via HE10 connector (upon request). Clock & calendar function. Stand-alone mode with 5 areas and 250 scenes. WIFI remote control option with smart phone/tablet (IOS, ANDROID, Windows, Linux) to trigger scene. Simply connect to your wireless local network, the WIFI remote control app will automatically find the interface and allow you to control it. A second application, compatible with any IOS and ANDROID smart phones or tablets, allows you to easily create or change the lighting surroundings in each area. In just a few steps, you'll be able to take control of all your DMX fixtures in live, or Stand Alone mode. The simple application can be used by just about everyone in any situation. The interface needs an external power supply for the Stand Alone mode.



NL19080 DSC70 USB Glass Touch Sensitive Control Keypad							
Data In	Data Out	DMX ch.	Scenes	Driver	Data cable	L x W x H (mm)	Weight (kg)
USB	DMX	512	99	5-12Vdc - 300mA excl.	RJ45 + USB	110x86x10	0,2
NL19083 5Vdc 300mA plug-in power supply							

Thanks to the "All-in-One" technology, the DSC70 includes a high-tech keypad, stand-alone memory storage and a powerful DMX512 lighting software package. It offers the best solution for projects requiring a large amount of scenes along with an uncluttered and intuitive interface. The computer programmable, flat wall mounted lighting controller is ideal for LED, RGB & DMX lighting and capable of playing up to 99 scenes, each of which can be modified by touching the mode button to change the dimmer and color. The LED display makes it easy to tell which scene number is playing. The wall panel allows it to be mounted on any single gang wall socket around the world. Large memory capacity, 4 touch sensitive buttons, glass wall-mounted DMX controller. Micro-USB for programming. For PC, Mac & Tablet with USB. 32bit RM technology, software included. Stand alone operation. Ready to use (pre-loaded). The interface needs an external power supply which can be placed in the gang wall socket.



NL11054 DSC50 USB interface - DMX stand alone							
Data In	Data Out	DMX ch.	Scenes	Driver	Data cable	L x W x H (mm)	Weight (kg)
USB	DMX	512	512	USB	2m/XLR	78x48x28	1,0

The DSC50 permits synchronisation of light scenario with audio signal by means of the specific interface. This feature makes it ideal for all installations where light must act together with the soundtrack. Up to 60 DMX512 interfaces can be connected to a single USB host controller without having any frame rate loss, for a maximum of 30720 DMX channels. Available with advanced Light Control Software, can be fully synchronised per DMX-IN, Art-Net Remote, Remote HTTP, MIDI and Touch Screen.

Drivers LED



LED Driver NLX IP40

Code	Description	P (W)	V _{in}	V _{out} (Vdc)	L x W x H (mm)	Weight (kg)
NL19050	NLX 2-50	50	100-240 Vac	24	270x200x80	1,4
NL75190	NLX 2-75	75	100-240 Vac	24	270x200x80	1,4
NL19084	NLX 1-75	75	12-24 Vdc	12-24	153x50x23	0,2
NL82030	NLX 2-100	100	100-240 Vac	24	270x240x85	2,0
NL80220	NLX 2-150	150	100-240 Vac	24	270x240x85	2,0



LED Driver NLX IP65

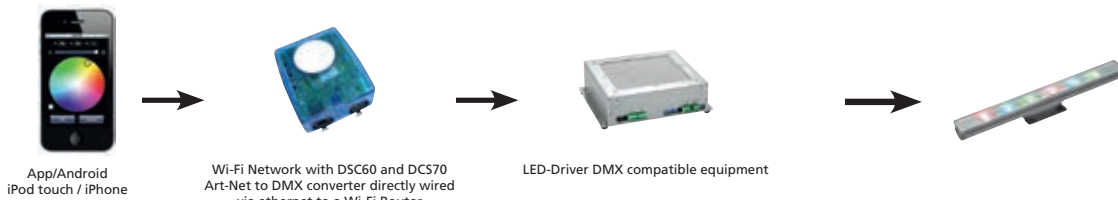
Code	Description	P (W)	V _{in}	V _{out} (Vdc)	L x W x H (mm)	Weight (kg)
NL81260	NLX 2-70	70	100-240	24	280x210x80	2,0
NL84100	NLX 2-100	100	100-240	24	280x210x80	2,0
NL77270	NLX 2-150	150	100-240	24	280x210x80	2,0

PWM Driver for LED units with pre-installed colour-programmes for an independent stand-alone Mode or operation through the DMX512 protocol. The DMX interface allows lighting systems of any size and can be easily integrated with domotic Systems.

Max distance between LED driver and RGB products.

Fixture	Max distance from driver	Fixture	Max distance from driver
Spike RGB	20m	Riga Plus RGB	20m
Spike IP65 RGB	20m	Starled RGB	20m
SuperSpike RGB	20m		
Riga RGB	20m		

Example of Wi-Fi control of the RGB system

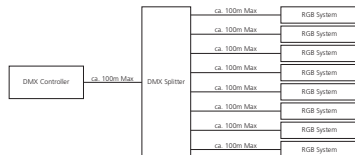


Special devices for projects

Code	Description
NL78070	Splitter DMX 1 in to 8 out



Device in order to realize star wiring between Systems driver RGB and controller DMX. 1 cable 250cm/XLR female + 8 cables 250cm/XLR male incl. Standard Rack 482 x 44 x 128mm 90-240Vac.



Lighting management

Dimmer DALI

Code	Description	Signal	V (Vdc)	I (A)	P (W)	L (mm)	W (mm)	H (mm)	
NL19090	Dimmer DALI	DALI, Push	10-24	5	120 max	172	42	20	IP20
NL19096	Dimmer Master	DALI, 1-10V; 0-10; Push	12-24	12	288 max	156	52	26	IP20
NL19097	Dimmer SLAVE + NL19096	DALI, 1-10V; 0-10; Push	12-24	12	288 max	156	52	26	IP20

Presence and brightness sensors



Room in use. Operation with movement detector and daylight control.

To complement the standard versions with or without a dimmer, Artemide Architectural is showcasing the Interactive-Dali, a system that combines personalised control of lighting, ensuring optimum convenience of use, and automatic management of the switching on and off cycles for a rational use of energy.

Multiple operating situations can be set due to the integration of interactive and adjustable electronic components, such as a movement detector, ambient light sensor and infrared receiver. With Interactive-Dali, lighting is activated automatically when the room is in use and there is not enough natural light.



Empty room. Timed lowering of light intensity.

Depending on personal characteristics (clearness of vision, required concentration, possible tiredness, etc.), or the nature of the activities being carried out (personal work, meeting, video projection, etc.), the user can optimise the comfort level by regulating the amount of light, simply by using a switch or an optional remote control. After this simple setting, the system will automatically manage the operation of the device to keep the amount of light constant according to the daylight.

When the room is not being used, the light is automatically lowered and then switched off by a programmable timer.



Empty room. Complete switch off.



- 1 Infrared detector.
- 2 Daylight sensor.
- 3 Movement detector.
- 4 Service button
(for programme selection).

Interactive-Dali technology is used in stand-alone devices, in some devices belonging to the same family connected to each other or to external Interactive-Dali components (such as a supplementary movement detector). No interconnection is therefore required to a Dali system already in the room.

Main advantages

High level of personalised operation. "Plug and play" connection without the need to change the existing electrical system. Option to manage up to ten devices, which may be divided into two groups. Energy savings will bring a return on the investment.

Interactive Dali Devices

The master module (fitted with the Interactive-Dali system) can be connected to up to 10 other dimmable Dali devices. It is operated by an Interactive-Dali remote control or an external or integrated button.

Dali Devices

For products with a Dimmable-Dali power supply unit, an external Interactive-Dali kit can be used, which can be fitted into the ceiling. This kit can control up to 11 Dali devices (slave modules). It is operated by an Interactive-Dali remote control or button.

Interactive-Dali components



Interactive-Dali kit, Ø86mm, white, recessed.
Can be connected to up to 11 dimmable Dali units. It is operated by an Interactive-Dali remote control or button.

Code
M074030

⌀72 mm



Supplementary movement detector white, recessed.
For use when the area to be covered is greater than 6.00 x 5.00m x h 2.5m. To be connected to one of the outputs of the Interactive-Dali control module. No further connections are needed.

M074130

⌀64 mm



Interactive-Dali remote control.

M104900

Codes index

0112010A	625	AA10001	38	AB04559	456	AD04101	66	AD30201	68	AF05001	153	AF35201	158	AF75300	155
0116010A	625	AA10004	38	AB04652	456	AD04104	66	AD30204	68	AF05005	153	AF35204	158	AF75400	155
0117010A	625	AA10054	38	AB04656	456	AD04201	66	AD30301	68	AF05101	153	AF35205	158	AF75500	155
1012020A	375	AA20001	38	AB04657	456	AD04204	66	AD30304	68	AF05105	153	AF35301	158	AF80001	159
1012220A	375	AA20004	38	AB04658	456	AD04301	66	AD30401	68	AF05201	153	AF35304	158	AF80004	159
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AK10200	472	AP10201	79	AQ15500	87	AT16004	295	DD0014D10A3	123	DD0014L00D2W	188	DGIZ700B091Y	96	L170230	112
AK10300	472	AP10204	79	AQ15700	87	AT16101	295	DD0014D10A3W	123	DD0014L00D3	188	DGIZ700B103W	96	L170231	112
AK10400	472	AP10205	79	AQ18401	87	AT16104	295	DD0014D10B1	123	DD0014L00D3S	189	DGIZ700B103Y	96	L170270	112
AK10500	472	AP10301	79	AR10001	83	AT16201	295	DD0014D10B1W	123	DD0014L00D3W	189	DGIZ700B093W	96	L170271	112
AK10600	472	AP10304	79	AR10005	83	AT16204	295	DD0014D10B2	123	DD0014L00D3SW	189	DGIZ700B093Y	96	L170320	112
AM00005	39	AP10305	79	AR10101	83	AT16301	295	DD0014D10B2W	123	DD0014L00D3W	188	DGIZ700B101Y	96	L170321	112
AM01005	39	AP15001	83	AR10105	83	AT16304	295	DD0014D10B3	123	DD0014L00D3S	189	DGIZ700B101W	96	L170330	112
AM02005	39	AP15001	83	AR10201	83	AT17001	295	DD0014D10B3W	123	DD0014L09D1S	189	DGIZ700B102W	96	L170331	112
AM03005	39	AP15001	79	AR10205	83	AT17004	295	DD0014D10C1	123	DD0014L09D2S	189	DGIZ700B102Y	96	L170370	112
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AN00005	81	AP15005	83	AR15101	83	AT17301	295	DD0014D10C3W	123	DD0014L10D1BW	188	DGIZ700C10W	96	L170530	112
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AN00201	81	AP15101	79	AR15301	83	AT20101	295	DD0014G00A2W	122	DD0014L10D2BW	188	DGIZ700D09Y	96	L170631	112
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AN00404	81	AP15105	83	AR20101	83	AT20301	295	DD0014G00B1W	122	DD0014L10D3BW	188	DGIZ700E09D	97	L170721	112
AN00405	81	AP15105	83	AR20105	83	AT20304	295	DD0014G00B2	122	DD0014L10D3S	189	DGIZ700E10D	97	L170730	112
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AN05004	81	AP15201	83	AR20205	83	AT21004	295	DD0014G00B3	122	DD0014LFR09	188	DGIZ700F10	97	L170770	112
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NL1907460Y004	217	NL4203334Y006	165	NL76750	508	T085000	659	T40018NSPW00	574	T4087ELPTW00	556	T418423W00	695	T42014WFLW00	555
NL1907460Y006	217	NL4203418K002	165	NL77270	500	T085100	659	T40018WFLW00	574	T4087NSPW00	556	T4184ELW00	695	T42015ELPTW00	556
NL1907480K002	217	NL4203418K004	165	NL7833	500	T085200	717	T40019ELPTW00	575	T4087WFLW00	556	T418610W00	709	T42015NSPW00	556
NL1907480K004	217	NL4203418K006	165	NL80220	739	T085220	717	T40019NSPW00	575	T409903	571	T418620W00	709	T42015WFLW00	556
NL1907480K006	217	NL4203418Y002	165	NL81260	500	T085400	717	T40019WFLW00	575	T409904	571	T418640W00	709	T42016ELPTW00	557
NL1907480Y002	217	NL4203418Y004	165	NL82030	739	T085410	717	T4001ELPTW00	566	T409905	570	T418710W00	709	T42016NSPW00	557
NL1907480Y004	217	NL4203418Y006	165	NL84100	500	T085420	717	T4001SPW00	566	T409906	570	T418720W00	709	T42016WFLW00	557
NL1907480Y006	217	NL4203434Y002	165	NL88070	519	T085430	717	T4001WFLW00	566	T409907	566	T418740W00	709	T42017ELPTW00	559
NL19083	738	NL4203434Y004	165	NL89080	500	T085500	717	T40020ELPTW00	575	T409908	566	T418810W00	531	T42017NSPW00	559
NL19084	519	NL4203434K006	165	NL89080	504	T085520	717	T40020NSPW00	575	T409911	575	T418810W10	531	T42017WFLW00	559
NL19090	739	NL4203434Y002	165	NL97150	523	T085600	717	T40020WFLW00	575	T409912	575	T418839W00	531	T42018ELPTW00	559
NL19096	739	NL4203434Y004	165	T076000	682	T085620	717	T40022ELPTW00	575	T409913	574	T418839W10	531	T42018NSPW00	559
NL19097	739	NL4203434Y006	165	T076100	682	T085710	714	T40025PW00	567	T409914	574	T4188ELW00	531	T42018WFLW00	559
NL3000010K002	537	NL4203518K002	165	T076300	682	T085730	714	T4002WFLW00	567	T409917	560	T4188ELW10	531	T42019ELPTW00	560
NL3000010K005	537	NL4203518K004	165	T076500	682	T085810	714	T4003ELPTW00	569	T409918	560	T418910W00	531	T42019NSPW00	560
NL3000039K002	537	NL4203518K006	165	T077310	682	T085830	714	T4003FLW00	569	T409919	559	T418910W10	531	T42019WFLW00	560
NL3000039K005	537	NL4203518Y002	165	T077320	682	T085900	714	T4003SPW00	569	T409920	559	T418939W00	531	T42019NSPW00	560
NL30000ELK002	537	NL4203518Y004	165	T078000	683	T085910	714	T4004ELPTW00	568	T409921	596	T418939W10	531	T42019WFLW00	608
NL30000ELK005	537	NL4203518Y006	165	T078100	683	T085920	714	T4004FLW00	568	T409922	596	T4189ELW00	531	T42019WFLW00	608
NL3000110K002	537	NL4203534K002	165	T078500	683	T085930	714	T4004SPW00	568	T409923	596	T4189ELW10	531	T42020ELPTW00	560
NL3000110K005	537	NL4203534K004	165	T080400	725	T086000	632	T4006ELPTW00	570	T409996	515	T4190NLW00	615	T42020NSPW00	560
NL3000139K002	537	NL4203534K006	165	T080600	725	T086020	632	T4006NSPW00	570	T409998	515	T4190NLW10	615	T42020WFLW00	560
NL3000139K005	537	NL4203534Y002	165	T081000	646	T086200	632	T4006WFLW00	570	T409999	515	T41911NW00	612	T42021LW00	608
NL30001ELK002	537	NL4203534Y004	165	T081010	646	T086300	632	T4009ELPTW00	571	T4100ELPTW00	574	T41911NW10	612	T42021LW10	608
NL30001ELK005	537	NL4203534Y006	165	T081020	646	T086400	632	T4009NSPW00	571	T4100NSPW00	574	T41922NW00	612	T42021LW20	608
NL31018VTK002	591	NL420363VSK0	588	T081100	646	T086500	632	T4009WFLW00	571	T4100WFLW00	574	T41922NW10	612	T42021NW00	608
NL31018VTK004	591	NL42037VSK0	588	T081110	646	T087300	674	T4031ELPTW00	566	T4101ELPTW00	575	T41931LW00	613	T42021NW10	608
NL31018VTK006	591	NL42037VSK0	588	T081120	646	T087400	674	T4031SPW00	566	T4101NSPW00	575	T41931LW10	613	T42021NW20	608
NL31019VTK002	591	NL42039	589	T081200	647	T087500	674	T4031WFLW00	566	T4101WFLW00	575	T41941NW00	612	T42104LW00	609
NL31019VTK004	591	NL42040H0	588	T081210	647	T087700	675	T4032ELPTW00	567	T4110ELPTW00	574	T41941NW10	612	T42104LW10	609
NL31019VTK006	591	NL4204118K002	165	T081220	647	T087800	675	T4032SPW00	567	T4110NSPW00	574	T41952NW00	612	T42104LW20	609
NL31020H0	591	NL4204118K004	165	T081300	646	T277620	618	T4032WFLW00	567	T4110WFLW00	574	T41952NW10	612	T42104NW00	609
NL40021H0	566	NL4204118K006	165	T081310	646	T277630	618	T4033ELPTW00	569	T4111ELPTW00	575	T41961LW00	613	T42104NW10	609
NL40022H0	568	NL4204118Y002	165	T081320	646	T277690	618	T4033FLW00	569	T4111NSPW00	575	T41961LW10	613	T42104NW20	609
NL40023H0	570	NL4204118Y004	165	T081400	647	T277720	618	T4033SPW00	569	T4111WFLW00	575	T419700W00	613	T42112LW00	609
NL40024H0	571	NL4204118Y006	165	T081410	647	T277730	618	T4034ELPTW00	568	T4120ELPTW00	559	T419800W00	711	T42112LW10	609
NL40025H0	570	NL4204134K002	165	T081420	647	T277790	618	T4034FLW00	568	T4120NSPW00	559	T42001ELPTW00	550	T42112LW20	609
NL40026H0	571	NL4204134K004	165	T081500	647	T2778120	618	T4034SPW00	568	T4120WFLW00	559	T42001SPW00	550	T42112NW00	608
NL40027H0	574	NL4204134K006	165	T081510	647	T2778130	618	T4036ELPTW00	570	T4121ELPTW00	560	T42001WFLW00	550	T42112NW10	608
NL40028H0	575	NL4204134Y002	165	T081520	647	T2778190	618	T4036NSPW00	570	T4121NSPW00	560	T42002ELPTW00	551	T42112NW20	608
NL40029H0	574	NL4204134Y004	165	T081600	647	T2778520	618	T4036WFLW00	570	T4121WFLW00	560	T42002SPW00	551	T4211NLW00	608
NL40030H0	575	NL4204134Y006	165	T081900	665	T2778530	618	T4039ELPTW00	571	T4130ELPTW00	559	T42002WFLW00	551	T4211NLW10	608
NL4203010K002	164	NL4204218K002	165	T081910	665	T2778590	618	T4039NSPW00	571	T4130NSPW00	559	T42003ELPTW00	552	T4211NLW20	608
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NL4203010K006	164	NL4204218K006	165	T082000	651	T2779130	618	T4060ELPTW00	551	T4131ELPTW00	560	T42003SPW00	552	T4212LW10	608
NL4203010Y002	164	NL4204218Y002	165	T082010	651	T2779190	618	T4060NSPW00	551	T4131NSPW00	560	T42004ELPTW00	553	T4212LW20	608
NL4203010Y004	164	NL4204218Y004	165	T082020	651	T2779520	618	T4060WFLW00	551	T4131WFLW00	560	T42004FLW00	553	T42121NW00	608
NL4203010Y006	164	NL4204218Y006	165	T082100	651	T2779530	618	T4061ELPTW00	551	T415000W00	582	T42004LW00	609	T42121NW10	608
NL4203025K002	164	NL4204234K002	165	T082110	651	T2779590	618	T4061SPW00	551	T415100W00	582	T42004LW10	609	T42121NW20	608
NL4203025K004	164	NL4204234K004	165	T082120	651	T40000ELPTW00	566	T4061WFLW00	551	T415200W00	582	T42004LW20	609	T430010W00	500
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NL4203125K002	164	NL62040	500	T082620	719	T40003WFLW00	567	T4065NSPW00	555	T416800W00	662	T42007ELPTW00	556	T4303ELW00	500
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Headquarters

Artemide S.p.A.

Via Bergamo, 18
20010 Pregnana Milanese (MI), Italy
Tel. +39 02 93518.1 - 93526.1
Numero verde 800 834 093
(from Italy only)
info@artemide.com
www.artemide.com

Communication and Marketing Department

Via Canova, 34
20145 Milan (MI), Italy
Tel. +39 02.349611
communication@artemide.com
www.artemide.com

Italy

Head office: Artemide Italia s.r.l.

Via Bergamo 18
20010 Pregnana Milanese (MI)
Tel. +39 02 93518 1
Tel. +39 02 93526 1
Numero Verde 800 834 093
artemideitalia@artemide.com

Milano Monforte Showroom:

Corso Monforte 19, 20122 Milano
Tel. +39 02 76006930
Tel. +39 02 794039
monforte@artemide.com

Milano Manzoni Showroom:

Via Manzoni 12, 20121 Milano
Tel. +39 02 778712201
Tel. +39 02 778712202
manzoni@artemide.com

Milano Danese Showroom:

Piazza San Nazaro in Brolo, 15,
20122 Milano
Tel. +39 02 58304150
showroomdanese@artemide.com

Roma Margutta Showroom:

Via Margutta 107, 00187 Roma
Tel. +39 06 36001802
Tel. +39 06 36001808
margutta@artemide.com

Treviso Showroom:

Via Campana 47
ang. Piazza San Francesco,
31100 Treviso
Tel. +39 0422 410115
treviso@artemide.com

Milano Lighting Consultancy Center:

Via Manzoni 12, 20121 Milano
Tel. +39 02 778712201
Tel. +39 02 778712202
manzonilighting@artemide.com

Roma Lighting Consultancy Center:

Via Pisanelli 1, 00196 Roma
Tel. +39 06 94537550
pisanelli@artemide.com

Europe

Albania

Principal dealer:

A Bi Esse
Superstrada Tirane-Durres km 6
Yrshek, Tirane
Tel. +355 48 200416
info@abiessie.al

Austria

Head office and Showroom:

Artemide Handelsgesellschaft mbH
Gonzagagasse 1 / Morzinplatz
1010 Wien
Tel. +43 01 803 21 82
info@artemide.at

Azerbaijan

Principal dealer:

Studio 151
Port Baku Residence
Uzeyir Hacıbəyov str. 151, 1001 Baku
Tel. +994 12 599 2040/41
studio151@office.az

Benelux (Belgium/Holland/Luxemburg)

Head office:

Horas S.A.
Beemdstraat 25
1601 Ruisbroek, Belgium
Tel. +32 02 334 84 50
artemide_benelux@artemide.com

Brussels showroom and Lighting Consultancy Center:

Chaussée de Waterloo 410
1050 Brussels - Belgium
Tel. +32 02 534 03 67
artemide.brussels@skynet.be

Amsterdam showroom and Lighting Consultancy Center:

Hobbemakade 89,
1071 XR Amsterdam Holland
Tel. +31 20 4702668
artemide.amsterdam@artemide.nl

Bosnia and Herzegovina

Sales Offices:

Artemide S.p.A.
Via Bergamo, 18
Tel. +39 02 93518 1
Tel. +39 02 93526 1
info@artemide.com

Bulgaria

Sales Offices:

Artemide S.p.A.
Via Bergamo, 18
Tel. +39 02 93518 1
Tel. +39 02 93526 1
info@artemide.com

Czech Republic

Principal dealer:

Selene spol. s.r.o.
Neumannova 161, 383 01 Prachatice
Tel. +420 388 310 326
selene@iol.cz

Showroom:

Myslíkova 9
Praha 1 110 00

Showroom:

Sazavská 32
Vinohrady 120 000 Praha 2

Cyprus

Sales Offices:

Artemide Hellas S.A.
34, Solonos St.
106 73 Athens
Tel. +30 210 3646770
info@artemide.gr

Croatia

Sales Offices:

Artemide S.p.A.
Via Bergamo, 18
Tel. +39 02 93518 1
Tel. +39 02 93526 1
info@artemide.com

Denmark

Head Office & Showroom:

Artemide Scandinavia A/S
Skudehavnsvej 5
DK-2150 Copenhagen
Tel. +45 7020 1700
info@artemide.dk

Estonia

Principal dealer:

Laterna Magica
Kreutzwaldi 8, 10124 Tallin
Tel. +372 6466 994
info@laterna.ee

France

Head Office and Showroom:

Artemide France S.A.S.
52, avenue Daumesnil, 75012 Paris
Tel. +33 01 43 44 44 44
artemide@artemide.fr

Finland

Head Office:

Artemide Scandinavia A/S
Skudehavnsvej 5
DK-2150 Copenhagen
Tel. +45 7020 1700
info@artemide.dk

Germany

Head office and Showroom:

Artemide GmbH
Hans-Böckler-Straße 2
58730 Fröndenberg
Tel. +49 02373 975 0
info@artemide.de

München Office:

Luise-Ullrich-Straße 20,
80636 München
Tel. +49 089 70065198
muenchen@artemide.ch

Frankfurt Showroom:

Baseler Straße 10,
60329 Frankfurt
Tel. +49 069 3399 5690
frankfurt@artemide.de

Greece

Head office:

Artemide Hellas S.A.
34, Solonos St.
106 73 Athens
Tel. +30 210 3646770
info@artemide.gr

North Greece Branch Offices & Showroom

92, G. Papandreou St.
546 65 Thessaloniki
Tel. +30 2310 403934
thessaloniki@artemide.gr

Hungary

Principal dealer and Showroom:

Rio Lámpastúdió Kft.
Ráday u. 45.
H-1092 Budapest
Tel. +36 1 323 1637
rio@lampastudio.hu

Ireland

Sales Offices:

Artemide GB Ltd.
Tel. +44 20 7631 5200
info@artemide.co.uk

Kosovo

Principal dealer:

Light House Studio
Veternik nn, 1000 Prishtine
Tel. +386 43 733 333
info@lighthouse-kos.com

Latvia

Principal dealer:

Trentini Group
Lacplesa iela 101, 1011 Riga
Tel. +371 678 70890
info@artemide.lv

Lithuania

Principal dealer:

Delight LT UAB, Vytenyo 13
03112 Lithuania
Tel. +370 5 2104218
info@delight.lt

Malta

Sales Offices:

Artemide Italia s.r.l.
Tel. +39 02 93518 1
Tel. +39 02 93526 1
info@artemide.com

Montenegro

Principal dealer:

Artefacto + Design Center
Bulevar Svetog Petra Cetinjskog,
Ulica 2
81000 Podgorica
Tel. +382 20 220-597
info@artefactoplus.me

Norway

Distributor:

Limelight AS
Sandakerveien 24C, inng. D9
No-0473 Oslo
Tel. +47 4000 1589
info@limelight.no

Poland

Head Office:

Artemide Dystrybucja Polska sp. z o.o.
Ul. Saperow 4, 82-300 Elblag
Tel. +48 55 236 11 85
info@liralighting.pl

Showroom:

Ul. Rydygiera 8, Warsaw

Portugal

Distributor:

Fluxograma S.A.
Rua da Garagem nº3
2794-021 Carnaxide
Tel. +351 214 257 500
fluxograma@fluxograma.com

Romania

Principal dealer:

Helios pls
Heliade intre Vii, nr 8, Etaj 2
023383 Bucarest

Russia

Head office:

Artemide Agency OOO
Bolshoj Zlatoustinskij Pereulok,
Bldg 1, office 100, 101000 Moscow
Tel. +7 495 984 2238
info@artemide-agency.ru

Serbia

Sales Offices:

Artemide S.p.A.
Via Bergamo, 18
Tel. +39 02 93518 1
Tel. +39 02 93526 1
info@artemide.com

Slovakia

Principal dealer:

Akl s.r.o.
Vietnamská 45, 82104 Bratislava
Tel. +421 907 767 008
info@aklsro.sk

Slovenia

Principal dealer:

Arcadia
Šmartinska 152 / hala E, 1000
Ljubljana
Tel. +386 1 423 30 25
Tel. +386 1 423 40 25
info@arcadia-svetila.si

Spain

Head office:

Artemide S.A.
C/Vico, 12-18 bajos, 08021
Barcelona
Tel. +34 093 478 3911
artemide@artemide.es

Sweden

Head office:

Artemide Scandinavia A/S
Skudehavnsvej 5
DK-2150 Copenhagen
Tel. +45 7020 1700
info@artemide.dk

Switzerland

Head office and Showroom:

Artemide Illuminazione S.A.
Bärengasse 16, 8001 Zürich
Tel. +41 043 268 2727
info@artemide.ch

Turkey

Principal dealer:

Oztas Aydinlatma
Yskender Cad., 24
34420 Istanbul - Sishane
Tel. +90 212 237 52 36
info@oztasaydinlatma.com

United Kingdom

Head office, Showroom and Lighting Consultancy Center:

Artemide GB Ltd.
106 Great Russell Street
London WC1B 3NB
Tel. +44 20 7631 5200
info@artemide.co.uk

America

Canada

Head office:

Artemide Ltée/Ltd.
11105, rue Renaude Lapointe
Montréal, Québec H1J 2T4
Tel. +1 514 323 6537
Toll free +1 888 777 2783
infocanada@artemide.net
www.artemide.net

Flagship Store:

Toronto, ON

5 Mill Street
Toronto, Ontario M5A 3R6
Tel. +1 416 628 6718
toronto@artemide.net

Sales offices:

Montréal, QC

Tel. +1 514 323 6537
montreal@artemide.net

Toronto, ON

Tel. +1 416 628 6718
toronto@artemide.net

U.S.A.

Headquarters:

Artemide, Inc.
250 Karin Lane
Hicksville, NY 11801
Tel. +1 631 694 9292
Toll free +1 877 Art 9111
infousa@artemide.net
www.artemide.net

Flagship stores:

Chicago, IL

351 W Hubbard street
Chicago, IL 60654
Tel. +1 312 475 0100
chicago@artemide.net

Los Angeles, CA

9006 Beverly Boulevard
West Hollywood, CA 90048
Tel. +1 310 888 4099
losangeles@artemide.net

New York, NY

46 Greene Street
New York, NY 10013
Tel. +1 212 925 1588
newyork@artemide.net

Sales offices:

Denver, CO

351 W Hubbard street
Chicago, IL 60654
Tel. +1 877 278 9111
denver@artemide.net

Chicago, IL

Tel. +1 312 475 0100
chicago@artemide.net

Los Angeles, CA

Tel. +1 310 888 4099
losangeles@artemide.net

Miami, FL

Tel. +1 305 444 5800
miami@artemide.net

New York, NY

Tel. +1 212 925 1588
newyork@artemide.net

Central & South America

Argentina

Distributor: Head Office & Showroom:

Edimetra S.A.
Paraguay 792 3° Piso
1057 Buenos Aires
Tel. +54 11 4312-2590
info@artemide.com.ar

Bolivia

Showroom:

Studio Tessuto
Local 103, Urubó Business Center
Santa Cruz, Bolivia
Tel: +591 3 321 6313
info@studiotessuto.com

Brasil

Distributor: Head Office & Showroom:

Cynthron
Rua do Rócio, 423, 18° andar,
Vila Olimpia
04552 000, São Paulo
Tel. +55 11 3846 8100
cynthron@cynthron.com.br

Chile

Showroom:

Interdesign
Isidora Goyenechea 3200
Las Condes, Santiago
Tel. +56 2 22314114
info@interdesign.cl

Colombia

Showroom:

Q Design Home
Cra. 11 No, 93-A-08 Local 2
Bogota, Colombia
Tel +05 1 8052666
www.qdesignhome.com

Dominican Republic

Distributor:

Spazio di Casa
Ave. Max Henriquez Ureña No.17
Ensanche Naco, Santo Domingo
Tel. +1 809 368 2001
info@spaziodicasa.com

Ecuador

Showroom:

Integral Iluminacion
Km. 2.5 Via Samborondon Tornero 3
Mz. Solar 5, Guayaquil-Ecuador
Tel. +593 4 6000 622
info@integral.com.ec
www.integral.com.ec

Nicaragua

Showroom:

Michel Pierson
Edificio CAR 3, 2da planta
Planes de Altamira
Managua, Nicaragua
Tel. +505 2299 3936 / 2299 3937
www.michelpierson.com.ni

Mexico

Distributor: Head Office, Showroom & Customer Service:

Scultura Luminosa
Suderman #246, Col. Chapultepec
Morales
Mexico D.F. 11570
Tel. +52 55 5250 2661
info@artemide.mx

Panama

Showrooms:

Idea Design Center
Av. Samuel Lewis con Calle 59
Kenex plaza, Obarrio,
Panama City - Rep. de Panama
Tel. +507 216 90 67
info@ideapanama.com

Lumicentro

Ave. Justo Arosemena,
Esquina Calle 33
Ave. Ecuador. Edificio Lumicentro
Apartado 0816-01064
Panama City - Rep. de Panama
Tel. +507 300 2400
info@lumicentro.com

Peru

Showroom:

Hilite
Av. Los Conquistadores 575
San Isidro - Perú
Tel. +511 422 9123
ventas@hiliteperu.com

Uruguay

Showroom:

TRIOS Lighting
Luis de la Torre 593b
Montevideo - Uruguay
Tel. +598 2711 9260
info@trioslighting.com

Venezuela

Showroom:

Iluminación HELIOS
Av. San Felipe, Centro Coinasa,
Mezzanina La Castellana,
Caracas 1060 - Venezuela
Tel. +58 212 265 58 83
informacion@helios.com.ve

For information regarding distributors and points of sale for Central & South American countries not listed above, please email: infolatam@artemide.net

Asia / Oceania

Australia

Head office and Showroom: Adelaide

Ornare Imports Pty. Ltd.
28 Fullarton Rd, Norwood SA 5067
Tel. +61 08 8362 3029
info@artemide.com.au
www.artemide.com

Office and Showrooms: Sydney

504-508 Cleveland St.
Surry Hills NSW 2010
Tel. +61 02 9699 8472
sydney@artemide.com.au

Melbourne

46-48 Rathdowne St.
Carlton VIC 3053
Tel. +61 03 9349 3310
melbourne@artemide.com.au

China

Head office:

Artemide Trading
(Shanghai) Co., Ltd.
Room 1907, 19/F, New Hualian
Mansion, East Wing,
755 Middle Huai
Hai Road, Huang Pu District,
Shanghai
Tel. +86 21 6448 3650
info@artemide.cn

Affiliated Showrooms: Beijing

Unit 1-B-20, International Furniture,
Hall 1, Easy Home, No. 65 North 4th
Ring Road, Chaoyang District,
Beijing
Tel. +86 010 8463 6098
jinhongshijia@126.com

A81112, 1st Floor, Red Star Macalline
Nº.193 East 4th Ring Road
Chaoyang District, Beijing
Tel. +86 010 8511 8718

Hong Kong and Macao

Head Office: Artemide Ltd.

Unit 1303, 13/F, Ruttonjee House
Ruttonjee Centre, 11 Duddell Street
Central, Hong Kong
Tel. +852 2523 0050
info@artemide.com.hk

Showroom:

Shop 102-103, Ruttonjee Centre,
11 Duddell Street,
Central, Hong Kong
Tel. +852 2523 0333

India

Head office:

Artemide Lighting India Pvt. Ltd.
Unit N°. 5, 2nd floor, Raghuvanshi
Mills Compound, Senapati Bapat
Marg, Lower Parel, Mumbai
400013, Maharashtra
Tel. +91 22 61774800
Tel. +91 9953554435
info@artemide.in
anindya@artemide.in

Region: West Showroom and Registered Office:

Unit N°. 5, 2nd floor, Raghuvanshi
Mills Compound, Senapati Bapat
Marg, Lower Parel, Mumbai
400013, Maharashtra
Tel. +91 9920628841
Tel. +91 22 61774800
pramod.tambe@artemide.in
anindya@artemide.in
arun.khattri@artemide.in

Region: South

Tel. +91 9312829394
Tel. +91 9538998132
arun.khattri@artemide.in
ravi@artemide.in

Region: Delhi NCR

Showroom:
N°.5, Retreat Farms, Khullar Farms,
Ashok Lane, Mandi Road, Mehrauli
New Delhi - 110030
Tel. +91 9811163966
Tel. +91 9810945899
Tel. +91 8447147522
ashwani.gupta@artemide.in
dheeraj.kapoor@artemide.in
sumit@artemide.in

Region: North

Tel. +91 9811163966
Tel. +91 9810945899
ashwani.gupta@artemide.in
dheeraj.kapoor@artemide.in

Region: East

Tel. +91 9312829394
Tel. +91 9811163966
arun.khattri@artemide.in
ashwani.gupta@artemide.in

Indonesia

Sales Offices:

Artemide Ltd.
Tel. +852 2523 0050
info@artemide.com.hk

Japan

Head office:

Artemide Japan K.K.
#2013 1-41-7 Tomigaya Shibuya-ku
151-0063 Tokyo Japan
Tel. +81 3 5738 7410
info@artemide.co.jp

Malaysia

Distributor:

Lightcraft (KL) Sdn Bhd
145-5&6, Jalan Sungai Besi,
57100 Kuala Lumpur, Malaysia
Tel. +603 9222 4219
info@lightcraft.com.my

New Zealand

Distributor:

ECC Lighting
39 Nugent Street, Auckland
Tel. +64 9 379 9680
info@ecc.co.nz

61 Thorndon Quay
Tel. +64 4 473 3456
Wellington
info@ecc.co.nz

Philippines

Sales Offices:

Artemide Ltd.
Tel. +852 2523 0050
info@artemide.com.hk

Singapore

Distributor:

Million Lighting Co Pte Ltd
203 Kallang Bahru
Million Building, Singapore 339340
Tel. +65 6743 2033
enquiry@millionlighting.com
showrooms@millionlighting.com
www.millionlighting.com

South Korea

Distributor:

Duomo & Co.
735, Nonhyun-ro, Gangnam-gu
Seoul, Korea
Tel. +82 2 516 7083
info@duomokorea.com
www.duomokorea.com

Thailand

Sales Offices:

Artemide Ltd.
Tel. +852 2523 0050
info@artemide.com.hk

Taiwan

Distributor:

Mithus Co. Ltd.
4F, No. 236, Liancheng Rd.,
Zhonghe Dist. New Taipei City
23553, Taiwan
Tel. +886 2 2221 1668
allen.chang@bravocasa.com.tw
www.mithus.tw

Vietnam

Distributor:

Cao Tran Co., Ltd
23 Tran Phu, P.4-Q.5
Ho Chi Minh City, Vietnam
Tel. +84 8 3833 3334
caotran@cara.com.vn
www.cara.com.vn

Middle East & Africa

Head office & Showroom:

Artemide Middle-East
Dubai Design District (D3)
Building 6 - 3rd Floor - Offices A307
Dubai, UAE
Tel. +971 4 425 0213
info@artemide.ae

For information regarding distributors
and points of sale for Middle East &
Africa countries, please email:
info@artemide.ae

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Art direction & editing
Studio de Bevilacqua
Carlotta de Bevilacqua
with
Ippolita Ciampini
Diego Martinelli
Alessandra De Vecchi
Sara Riva

Artemide Research & Innovation
Fabio Zanola

Image editing
and 3D visualization
Paola Monaco di Arianello
Simone Fantoni
Alessandro Peccati

Still lifes
Jean Pierre Maurer
Manuel Maurer
Gio Pini
Federico Villa
Miro Zagnoli
Michele Nastasi

Prepress
Actualtype s.r.l.

Press
Rotolito Lombarda



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