

LED Strip | 35 topLED 20 W DC 24 V | 20 W/m 1632 Lm/m | CRI 85

C0010MEF01004





Technical data	
Length	1000 mm
Minimum cut	200 mm
Туре	LED Strip
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Elliptic Flood (20°÷29°) x (41°÷60°)
Light emission direction	frontal
Nominal power	20 W DC
Power / m	20 W / m
Source lumens	1632 lm
Source lumens / m	1632 lm / m
Input voltage range	24V
CCT / Tone	2700 K
Colour rendering index	85 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP67
IK	IK07
Glow wire test	960°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	1(M)x0.25 m + 1(F)x0.25 m
Resin potting	Yes
Type of light emission	Single emission
Length	1000 mm
Net weight	0.29 Kg
Electrostatic discharge protection	No











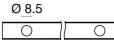


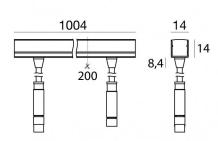












Finishing casing	
Material	Technopolymer
Colour	white

Finishing diffuser	
Material	PU
Colour	Opal

Electronics



99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 -



99332

1-10V Controller (1 - 7 art.)



99374

On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 3



83333

Push and Simply Dim - DALI-2 Controller (1 - 7 art.)



C-E400002

Push and Simply Dim - DALI-2 Controller (1 - 12 art.)



LED Strip | 35 topLED 20 W DC 24 V | 20 W/m | 1632 Lm/m | CRI 85 ${\bf C0010MEF01004}$

Single emission led strip for outdoor application. The super warm white LED light source with a elliptic flood ($20^{\circ}\div29^{\circ}$) x ($41^{\circ}\div60^{\circ}$) light distribution is composed of 35 topled LEDs with CCT of 2700 K and a CRI 85; the source luminous flux is 1632 lm, with a 81.6 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu. The ingress protection degree is IP67; the total weight is of 0.29 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 20 W. The power supply cable is included and features a 1(M)x0.25 m + 1(F)x0.25 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted with an outer casing, code 82199(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

L70 B20 C0 72500h (at Tj 115 Ta 25)

This product contains a light source of energy efficiency class F.

Illuminotechnical Features	
Source lumens	1632 lm
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	85 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	-20 / +50°C
LED Life / Failure Ratio	



Rubber 3D Optic V2 | LED Strip | Accessories C0010MEF01004



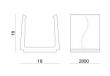
Outer casing - Linear profile in aluminum 19x18x1000mm for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3d Pixel

installation position: wall lights, ceiling L=1000mm, H=18mm, D=19mm.

99549

Material: Aluminium, colour: Aluminium, processing: Anodisation.





Outer casing - Linear profile in aluminum 19x18x2000mm for Rubber 3D, Rubber 3D

Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

installation position: wall lights, ceiling L=2000mm, H=18mm, D=19mm.



Finish

Code 82198

Code

Material: Aluminium, colour: Aluminium, processing: Anodisation.





Profile - Black aluminium 18x19 profile 1m for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

Material: Aluminium, colour: black, processing: Anodisation.



C-K100007





Profile - Black aluminium 18x19 profile 1m for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

Material: Aluminium, colour: black, processing: Anodisation.

Code

C-K100008





Bracket - Clip with toothed spring - Anodised Aluminium - for Rubber 3D (not for PROtection)

installation position: wall lights, ceiling L=50mm, H=23mm, D=21mm.

Material: Aluminium, colour: Aluminium, processing: Anodisation.

Code

C-F400001





Bracket - Clip with toothed spring - Anodised Black Aluminium - for Rubber 3D (n

Rubber 3D PROtection) installation position: wall lights, ceiling L=50mm, H=23mm, D=21mm.

Material: Aluminium, colour: black, processing: Anodisation.



Code

C-F400002





Outer casing - Linear profile with aluminium cable passage 39x18x1000mm for Rubbe

Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel installation position: wall lights, ceiling L=2000mm, H=39mm, D=19mm.

Material: Aluminium, colour: Aluminium, processing: Anodisation.



Code 83034



Outer casing - Linear profile with aluminum cable passage 39x18x2000mm for Rubber Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

Material: Aluminium, colour: Aluminium, processing: Anodisation.

installation position: wall lights, ceiling L=1000mm, H=39mm, D=19mm.

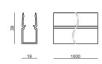


Code 82199



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Profile - Profile 39x19 Aluminum black 1m for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

Material: Aluminium, colour: black, processing: Anodisation.

Code

C-K100009





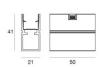
Profile - Profile 39x19 Aluminium black 2m for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

Material: Aluminium, colour: black, processing: Anodisation.



C-K100010





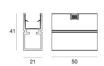
Bracket - Clip with toothed spring with cable passage - Anodised Aluminium - for 3D (not for Rubber 3D PROtection)

installation position: wall lights, ceiling L=50mm, H=41mm, D=21mm. Material:Aluminium, colour:Aluminium, processing:Anodisation. Finish

Code

C-F400003





Bracket - Clip with toothed spring with cable passage - Anodised Black Aluminium Rubber 3D (not for Rubber 3D PROtection)

installation position: wall lights, ceiling L=50mm, H=41mm, D=21mm.

Material:Aluminium, colour:black, processing:Anodisation.



Code

C-F400004



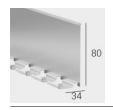


Profile - Flexible profile

Material:AISI 304 steel, colour:steel.

Code

C-K100011





Anti-glare - Anti-glare herringbone eyelid Anti-glare Type: eyelid.

Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.



Code

C-K100032





Bag / Fixing kit - TILTING KIT + BRACKET D68X20 - Transparent - for Rubber 3D (not Rubber 3D PROtection)

Code

83352



Bag / Fixing kit - Wall-mounted tilting kit in AISI 304 steel

Code

C-K400168



Rubber 3D Optic V2 | LED Strip | Accessories C0010MEF01004

100 194° 28		Bag / Fixing kit - Wall-mounted tilting kit in AISI 304 steel	Code C-K400169
256 204		Bag / Fixing kit - RUBBER PEG + BRACKET RUBBER PEG + BRACKET PEG + BRACKET D114X204 for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel	Code 83351
51 204		Bag / Fixing kit - Picket with tilting bracket	Code C-F500004
101 204		Bag / Fixing kit - Picket with tilting bracket	Code C-F500005
Mennex	£ 17.5 17.5	Closing cap - PU Rubber Material:Silicone, colour:transparent.	Code 99539
F	25 13	Template	Code C-V200005
2000 11 2000 11		Profile Material:UV Resistant Polycarbonate, colour:transparent.	Code C-K100021
15 100 11		Profile Material:UV Resistant Polycarbonate, colour:transparent.	Code C-K100022



Rubber 3D Optic V2 | LED Strip | Accessories C0010MEF01004

218 31		Electronic accessory installation position: ceiling L=218mm, H=42mm, D=31mm. Material:ABS Plastic, colour:white.	Code C-E300007
218 31		Electronic accessory installation position: ceiling L=218mm, H=42mm, D=31mm. Material:ABS Plastic, colour:black.	Code C-E300008
	90 14	Cable gland	Code 98990
		Connector	Code 89548
		Strip Service - Double sided tape 33 meters	Code 99520
	Ø 9 😌 V	Cable and connector - Cable for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic Length 2000 mm; insulation double; section 0.5 mm²; colors: white - grey.	Code C-W200001
	Ø 9 😌 V 2500	Cable and connector - Cable for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic Length 2000 mm; insulation double; section 0.5 mm²; colors: white - grey.	Code C-W200002
	Ø 9	Cable and connector - Cable for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic Length 5000 mm; insulation double; section 0.5 mm²; colors: white - grey.	Code C-W200007



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