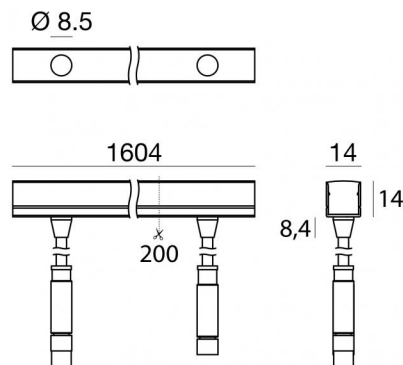


Rubber 3D Optic V2



LED Strip | 56 topLED 32 W DC 24 V | 20 W/m
2006.25 Lm/m | CRI 85

C0010TML01604



Technical data

Length	1600 mm
Minimum cut	200 mm
Type	LED Strip
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Medium Flood
Light emission direction	frontal
Nominal power	32 W DC
Power / m	20 W / m
Source lumens	3210 lm
Source lumens / m	2006.25 lm / m
Input voltage range	24V
CCT / Tone	3500 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	1600 mm
Net weight	0.46 Kg
Electrostatic discharge protection	No
Surge protection	No

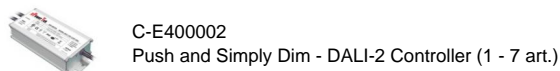
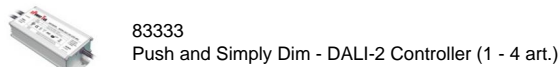
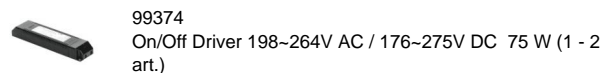
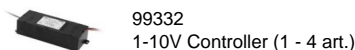
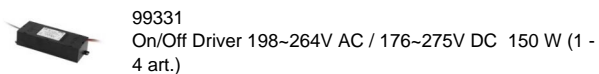
Finishing casing

Material	Technopolymer
Colour	white

Finishing diffuser

Material	PU
Colour	Opal

Electronics



Rubber 3D Optic V2



LED Strip | 56 topLED 32 W DC 24 V | 20 W/m | 2006.25 Lm/m | CRI 85
C0010TML01604

Energy efficiency class

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

Illuminotechnical Features

Source lumens	3210 lm
Colour temperature	3500 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

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

Single emission led strip for outdoor application. The brilliant white LED light source with a medium flood light distribution is composed of 56 topped LEDs with CCT of 3500 K and a CRI 85; the source luminous flux is 3210 lm, with a 100.3 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 0.46 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 32 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.

Rubber 3D Optic V2



Rubber 3D Optic V2 | LED Strip | Accessories
C0010TML01604

		<p>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. Material:Aluminium, colour:Aluminium, processing:Anodisation.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td></td> <td>99549</td> </tr> </tbody> </table>	Finish	Code		99549
Finish	Code						
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		<p>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. Material:Aluminium, colour:Aluminium, processing:Anodisation.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td></td> <td>82198</td> </tr> </tbody> </table>	Finish	Code		82198
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		<p>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.</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>C-K100007</td> </tr> </tbody> </table>	Code	C-K100007		
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C-K100008							
		<p>Bracket - Clip with toothed spring - Anodised Aluminium - for Rubber 3D (not for Rubber 3D PROtection) installation position: wall lights, ceiling L=50mm, H=23mm, D=21mm. Material:Aluminium, colour:Aluminium, processing:Anodisation.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td></td> <td>C-F400001</td> </tr> </tbody> </table>	Finish	Code		C-F400001
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Finish	Code						
	C-F400002						
		<p>Outer casing - Linear profile with aluminium cable passage 39x18x1000mm for Rubber 3D, 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.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td></td> <td>83034</td> </tr> </tbody> </table>	Finish	Code		83034
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Finish	Code						
	82199						

Rubber 3D Optic V2



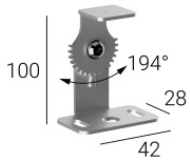
Rubber 3D Optic V2 | LED Strip | Accessories
C0010TML01604

		<p>Profile - Profile 39x19 Aluminum black 1m for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel</p> <p>Material:Aluminium, colour:black, processing:Anodisation.</p>	<p>Code <u>C-K100009</u></p>
		<p>Profile - Profile 39x19 Aluminum black 2m for Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel</p> <p>Material:Aluminium, colour:black, processing:Anodisation.</p>	<p>Code <u>C-K100010</u></p>
		<p>Bracket - Clip with toothed spring with cable passage - Anodised Aluminium - for Rubber 3D (not for Rubber 3D PROtection)</p> <p>installation position: wall lights, ceiling L=50mm, H=41mm, D=21mm.</p> <p>Material:Aluminium, colour:Aluminium, processing:Anodisation.</p>	<p>Finish ██████████ Code <u>C-F400003</u></p>
		<p>Bracket - Clip with toothed spring with cable passage - Anodised Black Aluminium - for Rubber 3D (not for Rubber 3D PROtection)</p> <p>installation position: wall lights, ceiling L=50mm, H=41mm, D=21mm.</p> <p>Material:Aluminium, colour:black, processing:Anodisation.</p>	<p>Finish ██████████ Code <u>C-F400004</u></p>
		<p>Profile - Flexible profile</p> <p>Material:AISI 304 steel, colour:steel.</p>	<p>Code <u>C-K100011</u></p>
		<p>Anti-glare - Anti-glare herringbone eyelid</p> <p>Anti-glare Type: eyelid.</p> <p>Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>	<p>Finish ██████████ Code <u>C-K100032</u></p>
		<p>Bag / Fixing kit - TILTING KIT + BRACKET D68X20 - Transparent - for Rubber 3D (not Rubber 3D PROtection)</p>	<p>Code <u>83352</u></p>
		<p>Bag / Fixing kit - Wall-mounted tilting kit in AISI 304 steel</p>	<p>Code <u>C-K400168</u></p>

Rubber 3D Optic V2



Rubber 3D Optic V2 | LED Strip | Accessories
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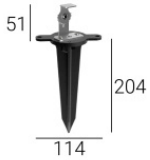
Bag / Fixing kit - Wall-mounted tilting kit in AISI 304 steel

Code
C-K400169



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



Bag / Fixing kit - Picket with tilting bracket

Code
C-F500004



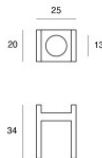
Bag / Fixing kit - Picket with tilting bracket

Code
C-F500005



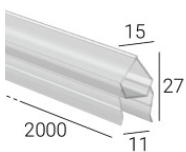
Closing cap - PU Rubber
 Material:Silicone, colour:transparent.

Code
99539



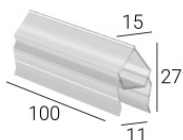
Template

Code
C-V200005



Profile
 Material:UV Resistant Polycarbonate, colour:transparent.

Code
C-K100021



Profile
 Material:UV Resistant Polycarbonate, colour:transparent.

Code
C-K100022

Rubber 3D Optic V2



Rubber 3D Optic V2 | LED Strip | Accessories
C0010TML01604

	<p>Electronic accessory installation position: ceiling L=218mm, H=42mm, D=31mm. Material:ABS Plastic, colour:white.</p>	<p>Code <u>C-E300007</u></p>
	<p>Electronic accessory installation position: ceiling L=218mm, H=42mm, D=31mm. Material:ABS Plastic, colour:black.</p>	<p>Code <u>C-E300008</u></p>
	<p>Cable gland</p>	<p>Code <u>98990</u></p>
	<p>Connector</p>	<p>Code <u>89548</u></p>
	<p>Strip Service - Double sided tape 33 meters</p>	<p>Code <u>99520</u></p>
	<p>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.</p>	<p>Code <u>C-W200001</u></p>
	<p>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.</p>	<p>Code <u>C-W200002</u></p>
	<p>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.</p>	<p>Code <u>C-W200007</u></p>

Rubber 3D Optic V2



Rubber 3D Optic V2 | LED Strip | Accessories

C0010TML01604
