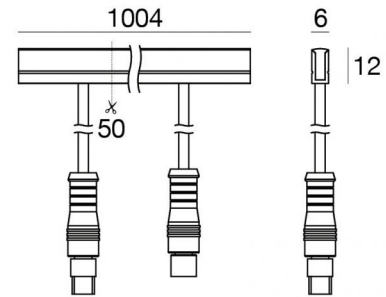


Rubber 2D_mini



LED Strip | 140 topLED 6 W DC 24 V | 6 W/m
685 Lm/m | CRI >90
C00463WHWDI



Technical data	
Length	1000 mm
Minimum cut	50 mm
Type	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	6 W DC
Power / m	6 W / m
Source lumens	685 lm
Source lumens / m	685 lm / m
Input voltage range	24V
CCT / Tone	3000 K
Colour rendering index	>90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP67
Glow wire test	650°
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	0.103 Kg
Electrostatic discharge protection	No
Surge 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 - 25 art.)
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	99332 1-10V Controller (1 - 25 art.)
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	99374 On/Off Driver 198-264V AC / 176-275V DC 75 W (1 - 12 art.)
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	83333 Push and Simply Dim - DALI-2 Controller (1 - 25 art.)
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	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 40 art.)
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Rubber 2D_mini



LED Strip | 140 topLED 6 W DC 24 V | 6 W/m | 685 Lm/m | CRI >90 | Base
C00463WHWDI

Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 140 toped LEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 685 lm, with a 114.2 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 0.103 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6 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 or ceiling-mounted.

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

Energy efficiency class

This product contains 2 light sources of energy efficiency class F.

Illuminotechnical Features

Light Output Ratio (LOR)	27 %
Source lumens	685 lm
Delivered lumens	188 lm
Consumption	6 W
Luminaire efficacy	31 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C

LED Life / Failure Ratio

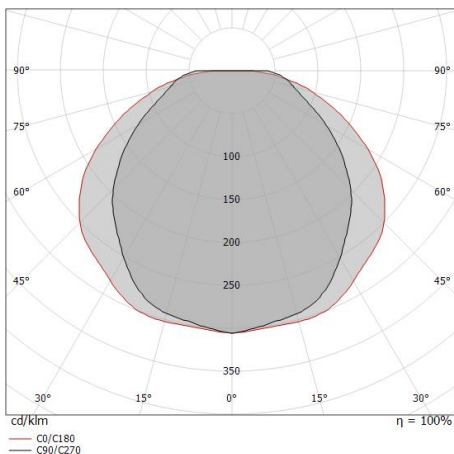
L70 B20 C0 72500h

UGR

UGR axial	26.1
UGR transversal	27.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C90/C270 optics	108°
C0/C180 optics	130°
Light distribution symmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.39 2.16	E(0°) 230 E(C90) 23 E(C0) 8
1.0	2.77 4.33	E(0°) 57 E(C90) 6 E(C0) 2
1.5	4.16 6.49	E(0°) 26 E(C90) 3 E(C0) 1
2.0	5.55 8.66	E(0°) 14 E(C90) 1 E(C0) 1
2.5	6.93 10.82	E(0°) 9 E(C90) 1 E(C0) 0
3.0	8.32 12.99	E(0°) 6 E(C90) 1 E(C0) 0

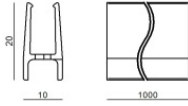
Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 130.4°)
— C90/C270 (Half-peak divergence: 108.4°)

Rubber 2D_mini

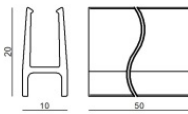


Rubber 2D_mini | LED Strip | Accessories
C00463WHWDI



Profile - Linear profile in aluminum 20x10x1000mm for Rubber 2D Mini
Material:Aluminium, colour:Aluminium, processing:Anodisation.

Code
82846



Bracket - Clip with toothed spring for Rubber 2D Mini
installation position: wall lights, ceiling L=50mm, H=20mm, D=10mm.
Material:Aluminium, colour:Aluminium, processing:Anodisation.

Finish
 **Code**
82847



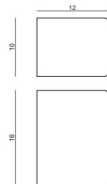
Extension cable - 2 m Extension cable

Code
99688



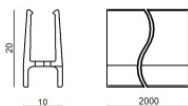
Extension cable - 2 m Extension cable

Code
99689



Closing cap - Steel with spring
Material:Silicone, colour:transparent.

Code
99538



Profile - Linear profile in aluminum 20x10x1000mm for Rubber 2D Mini
Material:Aluminium, colour:Aluminium, processing:Anodisation.

Code
82202