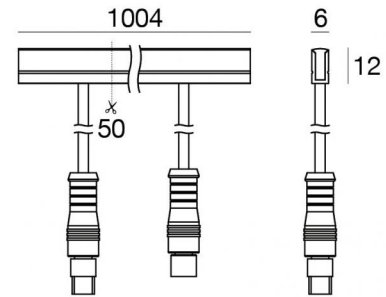


# Rubber 2D\_mini



LED Strip | 140 topLED 6 W DC 24 V | 6 W/m  
724 Lm/m | CRI >90  
**C00463WHTDI**



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	724 lm
Source lumens / m	724 lm / m
Input voltage range	24V
CCT / Tone	3500 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 | 724 Lm/m | CRI >90 | Base  
C00463WHTDI

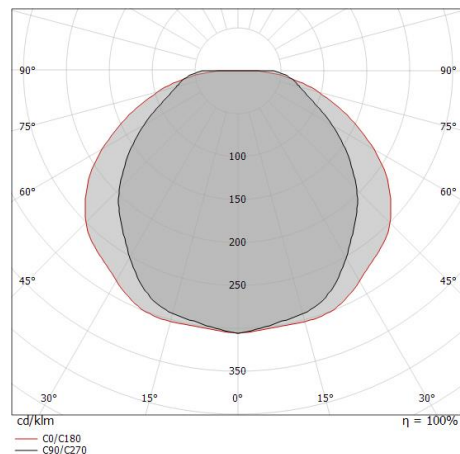
Single emission led strip for outdoor application. The brilliant white LED light source with a diffused light distribution is composed of 140 topLED LEDs with CCT of 3500 K and a CRI >90; the source luminous flux is 724 lm, with a 120.7 lm/W nominal luminous efficacy.

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.



Distance [m]	Cone diameter [m]	illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.39 2.16	243 24 9	54.2°	65.2°	65.2°
1.0	2.77 4.33	61 6 2	54.2°	65.2°	65.2°
1.5	4.16 6.49	27 3 1	54.2°	65.2°	65.2°
2.0	5.55 8.66	15 2 1	54.2°	65.2°	65.2°
2.5	6.93 10.82	10 1 0	54.2°	65.2°	65.2°
3.0	8.32 12.99	7 1 0	54.2°	65.2°	65.2°

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

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

## Energy efficiency class

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

## Illuminotechnical Features

Light Output Ratio (LOR)	27 %
Source lumens	724 lm
Delivered lumens	199 lm
Consumption	6 W
Luminaire efficacy	33 lm/W
Colour temperature	3500 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	26.3
UGR transversal	27.5
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

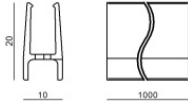
## OPTICAL

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

# Rubber 2D\_mini

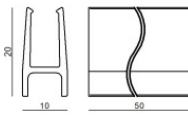


Rubber 2D\_mini | LED Strip | Accessories  
**C00463WHTDI**




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



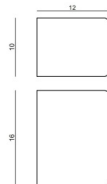
Extension cable - 2 m Extension cable

**Code**  
99688



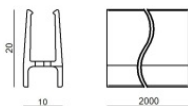
Extension cable - 2 m Extension cable

**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