

LED Strip | 1 topLED 207 W DC 48 V | 13.8 W/m 1391.2 Lm/m | CRI 90

C0050MDI15000

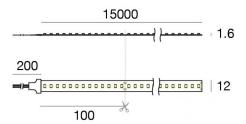






Technical data	
Length	15000 mm
Minimum cut	100 mm
Туре	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	external
Nominal power	207 W DC
Power / m	13.8 W / m
Source lumens	20868 lm
Source lumens / m	1391.2 lm / m
Input voltage range	48V
CCT / Tone	2700 K
Colour rendering index	90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP20
Glow wire test	No
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.2 m
Resin potting	No
Type of light emission	Single emission
Length	15000 mm
Net weight	1.2 Kg
Electrostatic discharge protection	No
Surge protection	No





Finishing casing	
Material	Technopolymer
Colour	white

Electronics



99784 Switching Driver 180~295V AC / 255~417V DC 60 W (1 art.)



99785 On/Off Driver 100~305V AC / 142~431V DC 240 W (1



83177
Push and Simply Dim - DMX-RDM Controller (1 art.)



C-E400003 Push and Simply Dim - DALI-2 Controller (1 art.)



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Single emission led strip for indoor application. The super warm white LED light source with a diffused light distribution is composed of 1950 stripled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 20868 lm, with a 100.8 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish. The ingress protection degree is IP20; the total weight is of 1.2 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 207 W. The power supply cable is included and features a 0.2 m length.

The device features protection class III and can be wall lights or ceilingmounted.

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

Energy efficiency class

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

Source lumens	20868 lm
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Standard Operating Ambient Temperature	-20 / +45°C

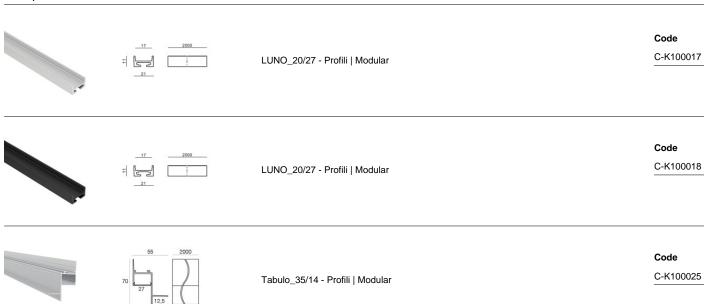
LED Life / Failure Ratio	
L70 B50 C0 50000h	





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Components



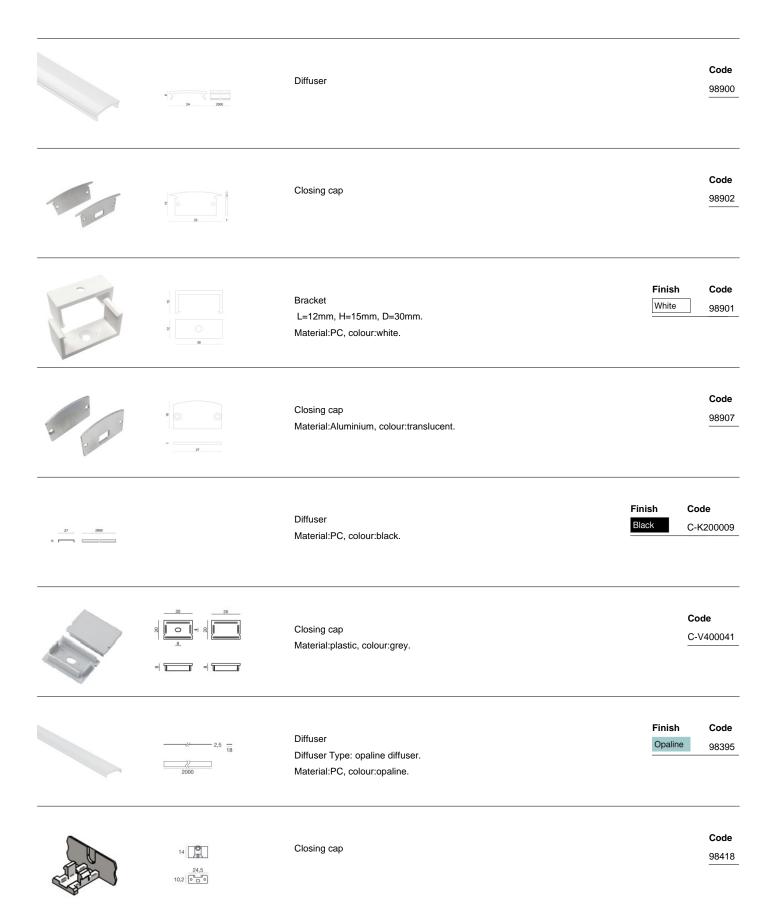


Ribbon Distance 130 LEDs/m | LED Strip | Accessories C0050MDI15000

The state of the s	1.00 - 10.00 1.00 2.00 2.00 2.00 2.00 2.00 2.00	Connector Length 15,4 mm.		Code 83399
	21	Diffuser Material:PC, colour:opaline.	Finish Opaline	Code C-K200001
	27 2900	Diffuser Material:PC, colour:black.	Finish Black	Code C-K200002
	2 20	Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.		Code 98931
	77	Diffuser Material:PC, colour:opaline.	Finish Opaline	Code C-K200003
	21 2000	Diffuser Material:PC, colour:black.	Finish Black	Code C-K200004
	a 24 2000	Diffuser		Code 98898
	w 24 2000	Diffuser		Code 98899



Ribbon Distance 130 LEDs/m | LED Strip | Accessories C0050MDI15000



23.12.2024



Ribbon Distance 130 LEDs/m | LED Strip | Accessories C0050MDI15000

5x	30 0	Springs for recessing - 5 pieces	Code 98420
The state of the s	8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 21,6 mm.	Code 83396
Till Mary	200 250 250 250 250 250 250 250 250 250	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 15,4 mm.	Code 83397
	F 703	Closing cap Material:plastic, colour:grey.	Code C-V400019
	Fi	Closing cap Material:ABS Plastic, colour:black.	Code C-V400020
	Fi	Closing cap Material:plastic, colour:grey.	Code C-V400021
0	70.3	Closing cap Material:ABS Plastic, colour:black.	Code C-V400022