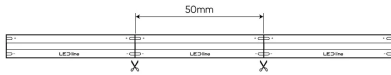
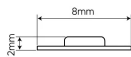


# LED line PRIME LED strip 480 COB 24V 2700K 11W



LED Strip line is a modern and versatile linear **light source**, used for interior lighting, furniture, lightboxes, illuminated signs, and public spaces.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its esthetic appearance for many years.



The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.



Manufacturer issues a 5-year warranty for this product.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity



LED quantity (lm)

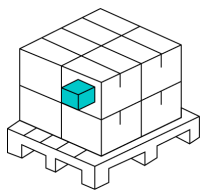
Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	2700 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wire length	200 mm
Wattage (1m)	11 W
Luminous flux (1m)	1100
Current (1m)	0,46
Supply voltage range and voltage type	24 VDC

Parameter	Value
The lumen maintenance factor	96 %
Beam angle	180 °
LED type	COB
LED quantity	2400
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	480
Cutting section	5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-30÷45 °C
For indoor use	Inside
IEC protection class	III
Length	5000 mm
Width	8 mm

Colour rendering index Ra	90
Metres per roll	5

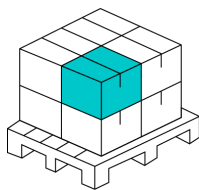
Height	2 mm
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**Single packaging**



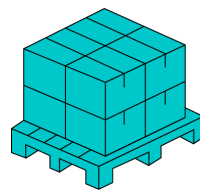
Width 153 mm  
Height 182 mm  
Length 15 mm  
5

**Bulk packaging**



Width 100  
340 mm  
280  
Length 440 mm  
Weight 10 kg  
Volume 0,08 m<sup>3</sup>

**Europallet**



Weight of a euro pallet 60  
300 kg  
1800  
6  
10