LED line PRIME

Code: 479792

EAN: 5907777479792

LED strip 480 COB 24V 4000K 11W IP20 8mm 5m 1100lm/m PRIME



LED line PRIME 480 COB 24V 4000K 11W is an innovative light source that will be perfect for modern interior lighting. Thanks to advanced COB technology, it emits bright and even light with a colour temperature of 4000K, which provides optimal color reproduction (Ra ≥90). It is characterized by high light output of 1100 lm and long-lasting life of L70B50 of as much as 50,000 hours.

5 WARRANTY | IP 20 | 24V DC | III | 5m

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 11 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	100
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3

Parameter	Value
Wire length	200 mm
Luminous flux (1m)	1100
Current (1m)	0,458
Beam angle	180
LED type	COB
LED quantity	2400
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	480
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside
Length	5000 mm
Width	8 mm
Height	2 mm
Weight	0,1 kg

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

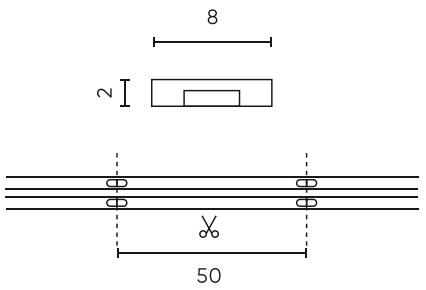
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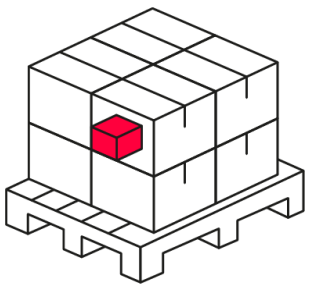
Technical drawing



Light distribution

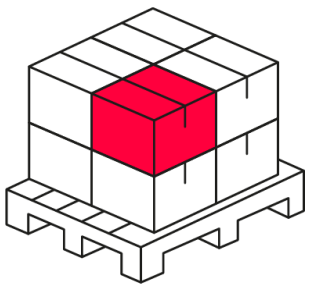
Additional product photos

Logistics data



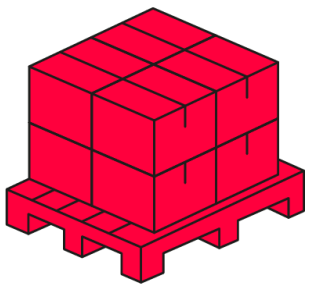
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,126 kg
Comments	



Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	5,5 kg
Comments	



Europallet

Quantity	2400
Height	1,8 m
Quantity in layer	240
Number of layers	10
Bulk quantity	40
Weight	360 kg

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Example application

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