

LED line PRIME

Code: 477118

EAN: 5907777477118

LED strip 600/5m SMD 12V 11000K 9,6W
IP20 8mm 5m 960lm/m PRIME



600 SMD 12V 11000K 9.6W LED line PRIME is an advanced light source with high performance. Thanks to the use of SMD 2835 diodes, the product offers bright and uniform lighting at low energy consumption. Color temperature of 11000K provides a cold, white colour of light. The tape is characterized by its mounting flexibility and dimming function, allowing for adjustment of light intensity.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 9.6 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 11000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	2,5cm
Luminous efficacy	100
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3
Wire length	200 mm

Parameter	Value
Luminous flux (lm)	960
Current (Im)	0.8
Beam angle	120
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	120
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Length	5000
Width	8
Height	3
Weight	0,086 kg

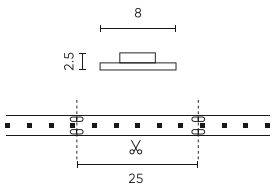
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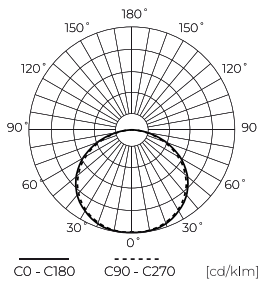
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Technical drawing



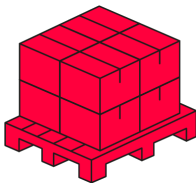
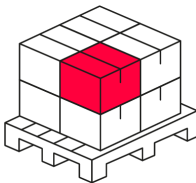
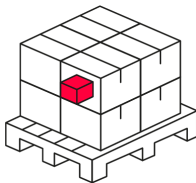
Light distribution



Additional product photos



Logistics data



Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,114 kg

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	4,42 kg
Comments	

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	331 kg

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Example application