LED line PRIME

Code: 477156

EAN: 5907777477156

LED strip 600/5m SMD 12V 6500K 9,6W IP20 8mm 5m 960lm/m PRIME



LED line 600 SMD 12V 6500K 9.6W is a modern light source characterized by high light efficiency and longevity. Thanks to the use of SMD 2835 diodes, the product emits bright, white light with a colour temperature of 6500K. A lighting angle of 120 degrees ensures uniform distribution of light in the room. White laminate 2 mm thick and 3M 300 LSE adhesive guarantee simple installation and durability of use.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 9.6 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 6500 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	2,5 cm
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 (1m)	960
Current (1m)	0,8
Beam angle	120
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Length	5000 mm
Width	8 mm
Height	2,5
Weight	0,084 kg

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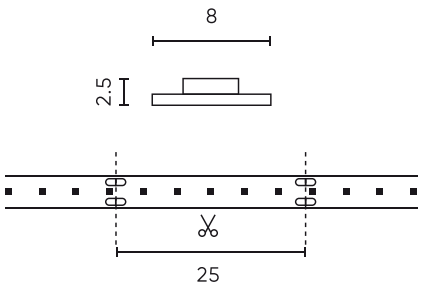
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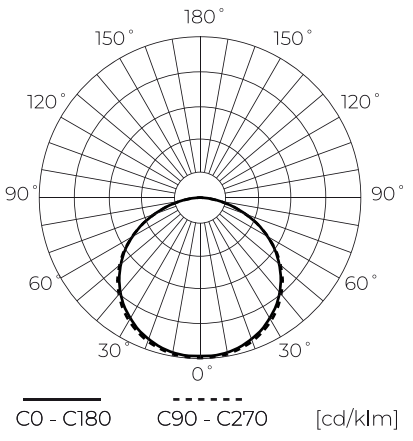
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Technical drawing

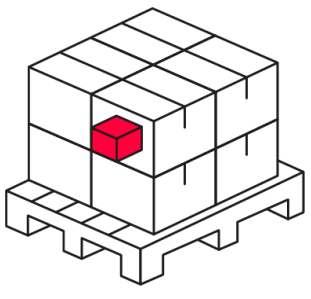


Light distribution



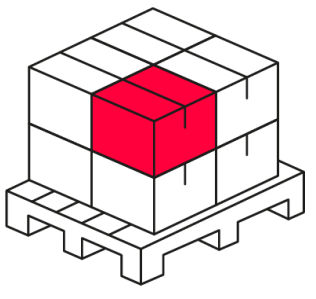
Additional product photos

Logistics data



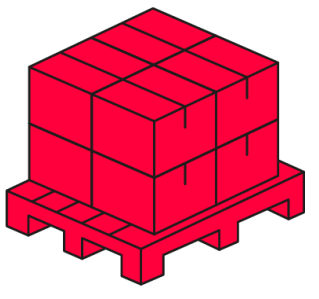
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,113 kg



Bulk packaging

Quantity	40
Width	360 mm
Height	180 mm
Length	400 mm
Volume	0,025 m3
Weight	5,1 kg
Comments	



Europallet

Quantity	12000
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	40
Weight	331 kg

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Example application

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