

LED line

Code: 477187

EAN: 5907777477187

LED line® strip 600 SMD 24V 6500K 9,6W



LED 600 SMD from LED line is an advanced lighting solution, characterized by 9.6 watts per meter and 24 V DC working voltage. It emits a bright, white light with a colour temperature of 6500 K, providing effective and intense lighting. With the Ra color reproduction factor of 80, the expressed luminous flux is 480 lumens per metre, which guarantees high lighting quality.



Technical data

Parameter	Value
Voltage	• 24 V DC
Luminous efficacy	100
Colour of the light	White
Energy efficiency class 2019/2015	F
Colour consistency in McAdam ellipses	≤3
Warranty (years)	5
IP protection rating	IP20
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	30 000 h
Wire length	200 mm
Wattage (lm)	9,6
Luminous flux (lm)	960
Current (lm)	0,4
Colour rendering index Ra	80
Metres per roll	5 m
The lumen maintenance factor	96

Parameter	Value
Beam angle	120
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	120
Cutting section	5 cm
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
IEC protection class	III
Length	5000
Width	8
Height	2,5
Correlated colour temperature	• 6500 K
Power	• 9.6 W / m

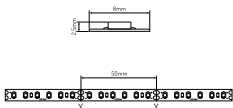
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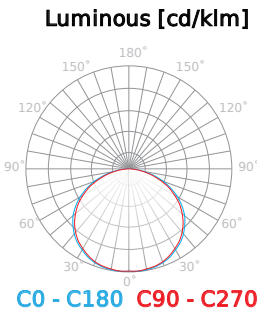
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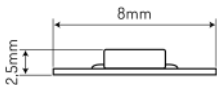
Technical drawing



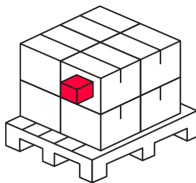
Light distribution



Additional product photos

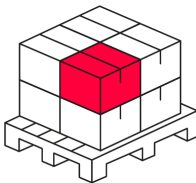


Logistics data



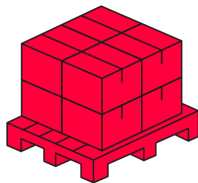
Single packaging

Quantity	5 m
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Bulk packaging

Quantity	100
Comments	



Europallet

Quantity	2400
Height	1800 mm
Quantity in layer	6
Number of layers	10
Bulk quantity	60
Weight	300 kg

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**Example application**