

LED line PRIME

Code: 240201

EAN: 5901583240201

LED strip 300/5m SMD 12V RED 4,8W  
IP20 8mm 5m PRIME

LED strip 300 SMD 12V red 4.8W from LED line PRIME is a unique light source characterized by a wavelength of 620 nm. It emits an intense red light at 120 degrees. Thanks to the use of SMD3528 diodes, it reaches a power of 4.8 W per metre and a durability of up to 100,000 hours. The product is non-silient, which guarantees stable lighting without flickering. The tape has easy installation and flexibility of use, as well as complies with PN-EN IEC standards.



Technical data

Parameter	Value
Warranty	5
Power	• 4.8 W / m
Voltage	• 12 V DC
Colour of the light	Red
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
The lumen maintenance factor	>0,7
Lifetime L70B50	50 000 h
Dimmable function	PWM
Current (Im)	0,4
Beam angle	120
LED type	SMD3528
Compatible dimmer type	PWM

Parameter	Value
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	60
Type of adhesive tape	3M 300 LSE
Lifespan	100 000 h
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷45
For indoor use	Inside
Length	5000 mm
Width	8
Height	2,5
Weight	0,076 kg

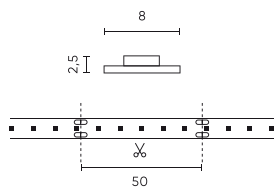
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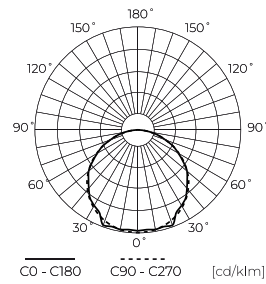
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Technical drawing



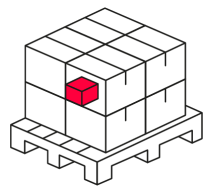
Light distribution



Additional product photos

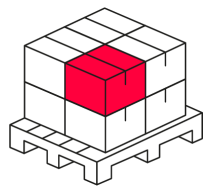


Logistics data



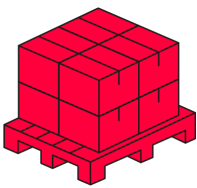
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,101 kg



Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	4,75 kg
Comments	



Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	300 kg

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**Example application**