

LED line PRIME

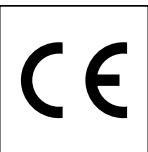
Code: 245268

EAN: 5901583245268

LED strip 1500/5m SMD 12V 2700K 21W
IP20 SPOTLESS 10mm 5m 1700lm/m
PRIME



LED line 1500 SMD 12V 2700K 21W SPOTLESS by LED line PRIME is an advanced light source with high efficiency. It is white with a temperature of 2700K, providing a pleasant atmosphere. Thanks to the possibility of dimming, the user can adjust brightness according to preferences. The product emitting a light stream of 1700 lm and a lighting angle of 120° guarantees optimal space lighting.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Warranty	5
Power	• 21 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 2700 K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP20
IEC protection class	III
Cutting section	1 cm
Luminous efficacy	71
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
Luminous flux (lm)	1700

Parameter	Value
Current (Im)	1,75
CRI colour rendering index	90
Beam angle	120
LED type	SMD2216
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	300
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	10 mm
Height	2,5
Weight	0,087 kg

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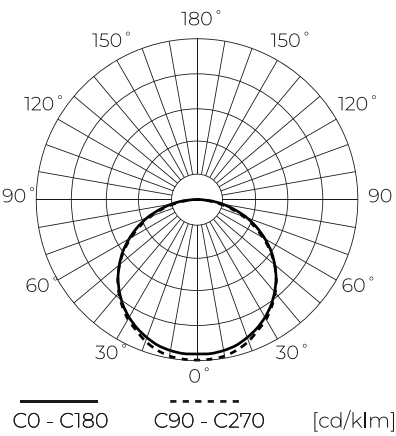
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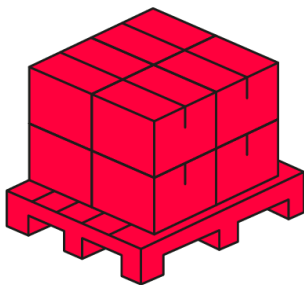
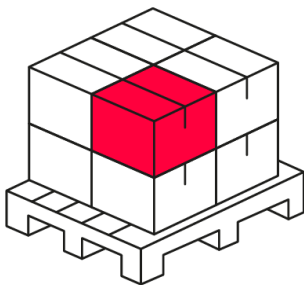
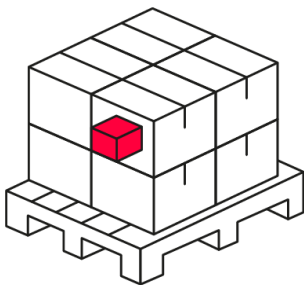
Technical drawing

Light distribution



Additional product photos

Logistics data



Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,112 kg

Bulk packaging

Quantity	40
Width	360 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	4,43 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