

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

Parameter	Value
Luminous flux (lm)	1700
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
Height	2,5

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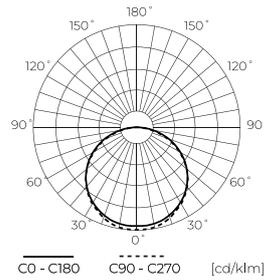
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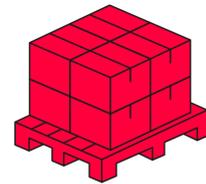
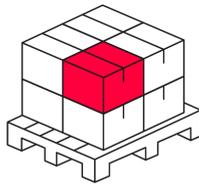
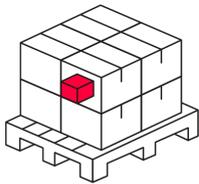
Technical drawing

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 m ³
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