

LED line LITE Code: 241468 EAN: 5901583241468

LED strip 300/5m SMD 12V 3000K 4,8W IP67 10mm 5m 480lm/m LITE



LED strip 300 SMD 12V 3000K 4.8W IP67 by LED line LITE is an innovative light source with high efficiency. It is characterized by a warm colour 3000K, which provides a pleasant atmosphere. Thanks to the IP67 class, it is resistant to water and dust, which guarantees its versatility under different conditions. Equipped with SMD3528 diodes, it allows even lighting. The dimming function with PWM allows you to easily adjust the brightness to the user's needs.















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Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A+
Warranty	3
Power	• 4.8 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 3000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP67
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	83
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤6

Parameter	value
Luminous flux (1m)	400
Current (1m)	0,4
Beam angle	120
LED type	SMD3528
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
Type of adhesive tape	Foam
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
Length	5000 mm
Width	10
Height	5
Weight	0,322 kg

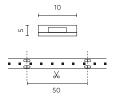
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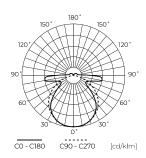
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Technical drawing

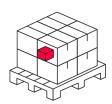


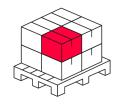
Light distribution

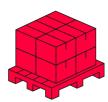


Additional product photos

Logistics data







Single packaging

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,342 kg
Comments	

Bulk packaging

Quantity	35
Width	350 mm
Height	290 mm
Length	450 mm
Volume	0,045 m3
Weight	11,67 kg
Comments	

Europallet

Quantity	4200 m
Height	1740 mm
Quantity in layer	140
Number of layers	6
Bulk quantity	135
Weight	235,1 kg

MORE EFFICIENCY FOR THE LED WORLD



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Example application