

LED line LITE

Code: 240263

EAN: 5901583240263

**LED strip 300/5m SMD 12V 11000K 4,8W  
IP65 8mm 5m 400lm/m LITE**



LED strip 300 SMD 12V 11000K 4.8W IP65 by LED line is a high quality light source that is characterized by an extremely bright white light with a colour temperature of 11000K. The length of the tape is 5 metres, allowing flexible use in various lighting projects. Thanks to a light stream retention factor of 96 and IP65 protection class, the product is resistant to atmospheric conditions.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	G
Warranty	3
Power	• 4.8 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 11000 K
Colour of the light	White
Colour rendering index Ra	80
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	83
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

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Luminous flux (lm)	400
Current (Im)	0,4
Beam angle	120
LED type	SMD3528
Compatible dimmer type	PWM
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
Height	3

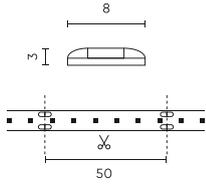
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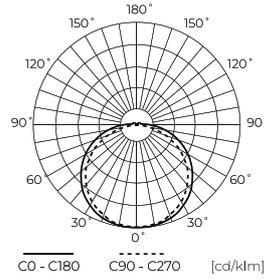
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**Technical drawing**

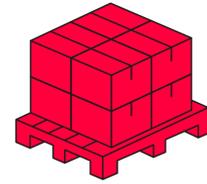
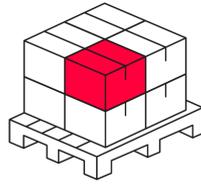
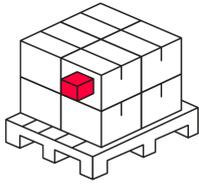


**Light distribution**



**Additional product photos**

**Logistics data**



**Single packaging**

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,18 kg
Comments	

**Bulk packaging**

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	7,66 kg
Comments	

**Europallet**

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	484,6 kg

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**Example application**