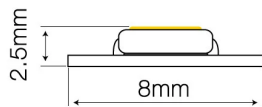


LED line® strip 300 SMD 12V 2400K 4,8W



LED Strip line is a modern and versatile linear **light source**, used for interior lighting, furniture, lightboxes, illuminated signs, and public spaces.



The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.



Manufacturer issues a 5-year warranty for this product.



Voltage range and voltage type



LED type



LED quantity (1m)



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Beam angle



Ambient temperature suitable for operation



Lifespan

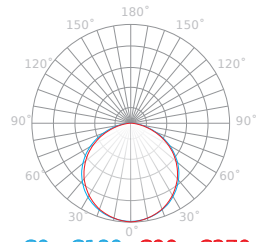


Dimmable

Parameter	Value
Luminous efficacy	83 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	G
Correlated colour temperature	2400 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wattage (1m)	4,8 W
Luminous flux (1m)	400lm
Current (1m)	0,4
Supply voltage range and voltage type	12VDC
Colour rendering index Ra	80
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	SMD3528

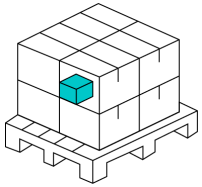
Parameter	Value
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	60
Cutting section	5
Type of adhesive tape	3M 300 LSE
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-20÷45 °C
For indoor use	Inside
IEC protection class	III
Full box quantity	75 pc
Lamp's warm-up time to 60%	1
Width	8 mm
Height	2,5 mm
Product weight with packaging	109 g
Master carton weight (kg)	8,18
Energy class	A+

Luminous [cd/klm]



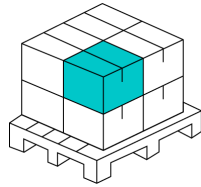
C0 - C180 C90 - C270

Single packaging



1

Bulk packaging



Width	100 340 mm 280
Length	440 mm
Weight	0,11 kg
Volume	0,042 m ³

Europallet



Weight of a euro pallet	60 300 kg 1800 6 10
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