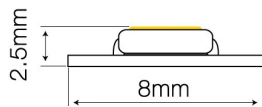


LED line® strip 300 SMD 12V 11000K 4,8W



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.



Beam angle



LED type



LED quantity (1m)



Dimmable



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



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan

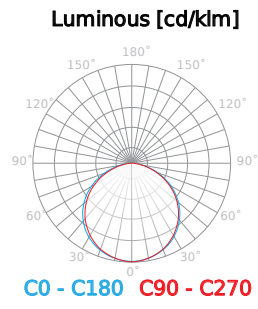


Parameter	Value
Luminous efficacy	83 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	G
Correlated colour temperature	11000 K
Colour consistency in MacAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	Yes
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wattage (1m)	4,8 W
Luminous flux (1m)	400lm
Current (1m)	0,4
Supply voltage range and voltage type	12 DC
Colour rendering index Ra	80
Metres per roll	5
The lumen maintenance factor	96
Beam angle	120 °

Parameter	Value
Number of on/off cycles	50000
Colour consistency in MacAdam 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 (g)	109 g
Master carton weight (kg)	8,18
EPREL ID	631 970
Date of first placement on the market	01.11.2017
Energy class	A+
Form of the product (EPREL)	Dotyczy 50cm taśmy
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS

LED type	SMD3528
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

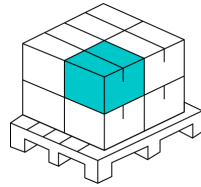
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	NMLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	36
Total luminous flux (EPREL)	200
On-mode power P_{on} (EPREL)	2
Useful luminous flux Φ_{use} (EPREL)	200
Beam angle in degrees (EPREL)	120



Single packaging

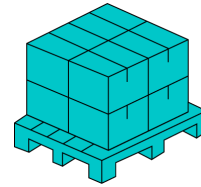


Bulk packaging



100

Europallet



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