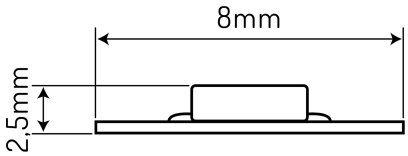
code: 477156 EAN: 5907777477156

LED line® strip 600 SMD 12V 6500K 9,6W

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



*.IES	Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
5-year warranty	Manufacturer issues a 5-year warranty for this product.
120 °	Beam angle
SMD 2835	LED type
120 / 1m	LED quantity (1m)
600	LED quantity
3-step MacAdam	The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.
voltage 12V	Voltage range and voltage type
MAX -20 ÷ 45	Ambient temperature suitable for operation
30 000 h L70B50	Lifespan
100 lm / W	

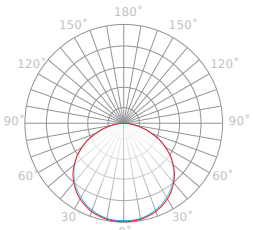
Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	6500 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	Yes
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	30 000
Wire length	200 mm
Wattage (1m)	9,6 W
Luminous flux (1m)	960
Current (1m)	0,8
Supply voltage range and voltage type	12V
Colour rendering index Ra	80

Parameter	Value
LED quantity (1m)	120
Cutting section	2,5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	`-20 ÷ 45 °C
For indoor use	Inside
Length	5000 mm
Height	2,5 mm
EPREL ID	866147
Date of first placement on the market	30.09.2021
Energy class	F
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
Is this product a light source? (EPREL)	Yes

Metres per roll	5
The lumen maintenance factor	96
Beam angle	120 °
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2

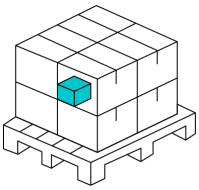
Mains or non- mains light source (EPREL)	NMLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	20
Total luminous flux (EPREL)	480
On-mode power Pon (EPREL)	4
Useful luminous flux Φuse (EPREL)	480
Beam angle in degrees (EPREL)	120

Luminous [cd/klm]

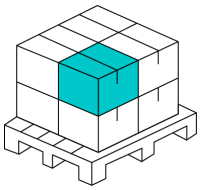


C0 - C180 C90 - C270

Single packaging

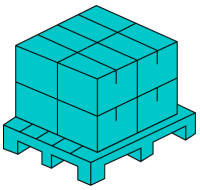


Bulk packaging



100

Europallet



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