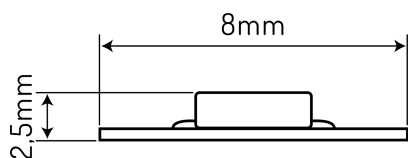


LED line® strip 600 SMD 12V 6500K 9,6W



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



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



Manufacturer issues a 5-year warranty for this product.



Beam angle



LED type



LED quantity (1m)



LED quantity



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



Voltage range and voltage type



Ambient temperature suitable for operation



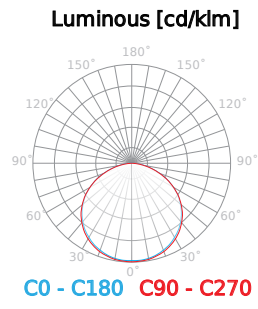
Lifespan



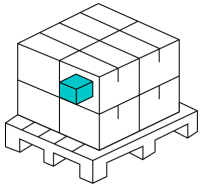
Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	6500 K
Colour consistency in MacAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	Yes
Survival factor	0.9
Minimum purchase quantity	5
Lifetime 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 MacAdam ellipses	≤3
Ambient temperature suitable for operation	-20 ÷ 45 °C
For indoor use	Inside
Length	5000 mm
Height	2,5 mm
EPREL ID	866 147
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

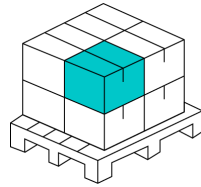
Metres per roll	5	Mains or non- mains light source (EPREL)	NMLS
The lumen maintenance factor	96	Connected light source (EPREL)	No
Beam angle	120 °	Colour-tuneable light source (EPREL)	No
LED type	SMD 2835	R9 colour rendering index value (EPREL)	20
LED quantity	600	Total luminous flux (EPREL)	480
Compatible dimmer type	PWM	On-mode power P_{on} (EPREL)	4
Laminate (colour)	White	Useful luminous flux Φ_{use} (EPREL)	480
Laminate (thickness)	2	Beam angle in degrees (EPREL)	120



Single packaging

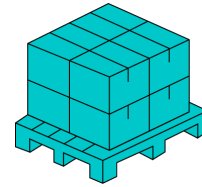


Bulk packaging



100

Europallet



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