

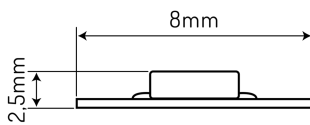
Product code: 477149 EAN: 5907777477149

LED line® strip 600 SMD 12V 4000K 9,6W



Product description

The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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Manufacturer issues a 5-year warranty for this product.



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Lifespan



LED type



Compatible dimmer type



LED quantity (lm)



Type of adhesive tape



IP protection rating



Voltage range and voltage type



Beam angle



LED quantity



Laminate (thickness)



Cutting section

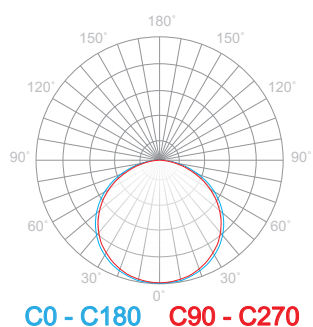


Ambient temperature suitable for operation

Name of the parameter	Value
Klasyfikacja GPC	10003056
Status	Aktywny (w sprzedaży)
Zawartość netto produktu	1
Jednostka gs1	m
Colour of the light	White
Correlated colour temperature	4000 K
Luminous efficacy	100 lm/W
Energy efficiency class 2019/2015	F
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Led size	28*35
Dimmable function	Yes
Survival factor	0.9
PCB layers	2 layers
Minimum purchase quantity	5
Lifetime L70B50	30000
Wire length	5000 mm
Wire colours	red/black
Wiring types	2-wire
Wattage (lm)	9,6 W
Luminous flux (lm)	960
Current (lm)	0,8
Supply voltage range and voltage type	12V
Colour rendering index Ra	80

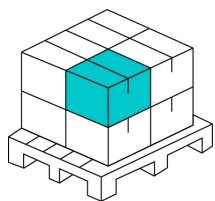
Name of the parameter	Value
Metres per roll	5
The lumen maintenance factor	96
Beam angle	120 °
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	120
Cutting section	2,5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	ˆ -20 ÷ 45 °C
For indoor use	YES
Length	5000 mm
Height	2,5 mm
EPREL ID	866141
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
Mains or non- mains light source (EPREL)	NMLS
Chromaticity coordinates x i y (EPREL)	0.38 0.377
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	14
Total luminous flux (EPREL)	480
On-mode power Pon (EPREL)	4
Useful luminous flux Φuse (EPREL)	480
Beam angle in degrees (EPREL)	120
Product code	477149

Luminous [cd/klm]



C0 - C180 C90 - C270

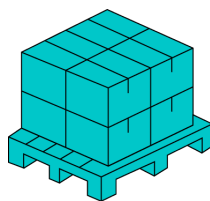
Cumulative packaging



Number of pieces

100

Europallet



Number of pieces

2400

Bulk quantity

60

Weight [kg]

300

Weight [kg]

300

Pallet height [mm]

1800

Quantity in 1 layer

6

Number of layers

10