

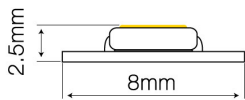
Product code: 477200 EAN: 5907777477200

LED line® strip 300 SMD 12V 3000K
4,8W 50m



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



Beam angle



LED quantity



Laminate (thickness)



Cutting section



Ambient temperature suitable for operation



IP protection rating



Voltage range and voltage type



LED type



Compatible dimmer type



LED quantity (1m)

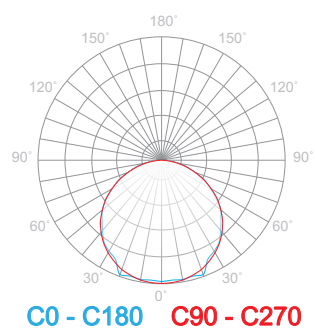


Type of adhesive tape

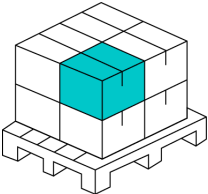
Name of the parameter	Value
Klasyfikacja GPC	10003056
Status	Aktywny (w sprzedaży)
Zawartość netto produktu	1
Jednostka gśl	m
Colour of the light	White
Correlated colour temperature	2900 K
Luminous efficacy	80 lm/W
Energy efficiency class 2019/2015	G
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Led size	35*28
Dimmable function	Yes
Survival factor	0.9
PCB layers	2 layers
Minimum purchase quantity	50
Lifetime L70B50	30000
Wire length	200 mm
Wire colours	black/red
Wiring types	2-wire
Wattage (lm)	4,8 W
Luminous flux (lm)	400
Current (lm)	0,4
Supply voltage range and voltage type	12V
Colour rendering index Ra	80

Name of the parameter	Value
The lumen maintenance factor	96
Beam angle	120 °
LED type	SMD 3528
LED quantity	300
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	300
Cutting section	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	YES
Length	5000 mm
Height	2,5 mm
EPREL ID	866237
Date of first placement on the market	12.11.2021
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)	0.444 0.406
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	6
Total luminous flux (EPREL)	200
On-mode power Pon (EPREL)	2
Useful luminous flux Φuse (EPREL)	200
Beam angle in degrees (EPREL)	120
Product code	477200

Luminous [cd/klm]

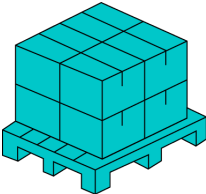


Cumulative packaging



Number of pieces 1

Europallet



Number of pieces 252
Bulk quantity 14
Weight [kg] 208
Weight [kg] 208
Pallet height [mm] 1800
Quantity in 1 layer 2
Number of layers 7