

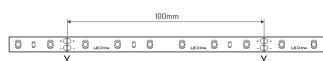
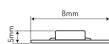
Product code: 479938 EAN: 5907777479938

## LED line PRIME LED strip 60 SMD 24V 4000K 14W CRI98



### Product description

It is a solution for the needs of most demanding customers. 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.



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.



Manufacturer issues a 5-year warranty for this product.



Lifespan



LED type



Compatible dimmer type



LED quantity (1m)



Type of adhesive tape



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IP protection rating



Voltage range and voltage type



Beam angle



LED quantity



Laminate (thickness)



Cutting section

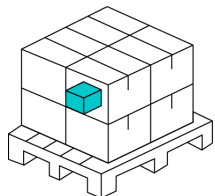


Ambient temperature suitable for operation

Name of the parameter	Value
Klasyfikacja GPC	10003056
Jednostka gs1	m
Zawartość netto produktu	5
Colour of the light	White
Correlated colour temperature	4000 K
Luminous efficacy	85 lm/W
Energy efficiency class 2019/2015	G
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	Yes
Survival factor	0.9
PCB layers	2 layers
Minimum purchase quantity	5
Lifetime L70B50	50000
Wire length	200 mm
Wire colours	Black, red
Wiring types	2-wire
Wattage (lm)	14 W
Luminous flux (lm)	1200
Current (lm)	0,58
Supply voltage range and voltage type	24V

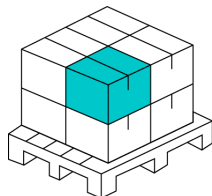
Name of the parameter	Value
Metres per roll	5
The lumen maintenance factor	96
Beam angle	120 °
LED type	SMD
LED quantity	300
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	60
Cutting section	10
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-30 ÷ 45 °C
Length	5000 mm
Width	8 mm
Height	2,5 mm
EPREL ID	1505322
Date of first placement on the market	13.03.2023
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)	92
Total luminous flux (EPREL)	600
On-mode power Pon (EPREL)	7
Useful luminous flux Φuse (EPREL)	600
Beam angle in degrees (EPREL)	120
Product code	479938

### Pre-packaging



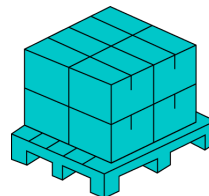
Width [mm] **153**  
Height [mm] **182**  
Length [mm] **15**

### Cumulative packaging



Number of pieces **100**  
Width [mm] **340**  
Height [mm] **280**  
Length [mm] **440**  
Weight [kg] **10**  
Volume [m<sup>3</sup>] **0,08**

### 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**