



LEDSTRIP 24V LONG IP67 MIDLUM 2700K LPM

Dimmable LED strip for long continuous light lines, providing even light in environments with long runs of illumination. Supplied by the meter with self-adhesive tape for easy mounting. Upon request, the LED strip can also be supplied by the meter with custom connection cables. Accessories and drivers are ordered separately for the desired dimming technology and placement.

Light Technical Data

Luminous flux Midlum. Available in 2700K, 3000K, and 4000K. $R_a \geq 90$. Even light. 120 LEDs/m provides a homogeneous light pattern.

Technical data

LED strip 24V 8W/m. Lifetime: 50 000h $T_a 25^\circ\text{C}$.

Operation and Connection

Color and material

Measurement and installation

Easily mounts with self-adhesive tape on solid surfaces. Cutting interval 50 mm for flexible customization. Fits with several of our aluminum profiles.

Controls

DESCRIPTION

GTIN:

7392971158877

Item Name:

LEDstrip 24V Long IP67 Midlum 2700K lpm

Warranty:

5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	750
Light Source:	LED
LED Colour:	White
Colour Temperature (K):	2700
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	255
Beam Angle (°):	120
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	120
LED Pitch (mm):	8
Life Time:	h Ta °C
Nominal Life Time (h):	50000
Lumen maintenance 50 000h:	L70
LLMF @ 50 000h:	0.7

TECHNICAL DATA

Voltage (type):	DC
Voltage Interval (V):	24...24V
Voltage Nominal (V):	24
Voltage Forward (Vf):	3
Power LED (W):	0,065
Max. Power Luminaire (W):	8
Max. System Power (W):	8,8
Max. Efficiency Luminaire (lm/W):	93,8
Max. Efficiency System (lm/W):	85,2
Energy Efficiency Class (EU) 2019/2015:	F
Epel registration number:	2776597

OPERATION AND CONNECTION

Driver Included:	No
Driver Model:	Constant Voltage
Min. Ta (°C):	-20
Max. Ta (°C):	45
Operating Temperature:	-20...+45°C
Max. Tc (°C):	75

COLOR AND MATERIAL

Material:	Copper, Silicone
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MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / bathroom (ceiling area 1), Indoor / damp locations, Indoor / dry locations, Indoor / wet locations, Outdoor
IP Degree of Protection:	67
Protection Class:	III
Installation:	Floor, Built-in, Ceiling, Wall, Surface mounted
Mounting Installation:	Clips, Self Adhesive Tape
Filament Test IEC 695-2-1(°C):	650
Length (mm):	1000
Width (mm):	12
Height (mm):	5
Weight (kg):	0,09

LEDSTRIPS

Min. Bend Radius (mm):	60
Min. Length (m):	0,05
Max. Length (m):	20
Cutting Increments (mm):	50

