



## LEDSTRIP 24V IP67 MIDLUM 3000K 5M

Basic version of our 24V LEDstrip, with 120 LED/m there is lots of light and good efficiency. The smaller gap between diodes gives a homogeneous light with opal cover also in lower profiles. Comes in 5m lengths with self-adhesive tape, 2m connecting cable at each end, 2 x 10stpcs 10cm shrink hoses, 10pcs clips and 20pcs screws. Also available made to measure in optional lengths with 50mm cut-off intervals and maximum length 10m. Drivers are ordered separately according to required dimmer technology and placing.

### DESCRIPTION

|                   |                                   |
|-------------------|-----------------------------------|
| <b>GTIN:</b>      | 7392971141954                     |
| <b>Item Name:</b> | LEDstrip 24V IP67 Midlum 3000K 5m |
| <b>Warranty:</b>  | 5 years                           |

### LIGHT TECHNICAL DATA

|                                     |                     |
|-------------------------------------|---------------------|
| <b>Max. Luminaire Lumen (lm):</b>   | 4950                |
| <b>Light Source:</b>                | LED                 |
| <b>Light Source Included:</b>       | Yes                 |
| <b>Replaceability:</b>              | Non-replaceable LED |
| <b>LED Colour:</b>                  | Warm White          |
| <b>Colour Temperature (K):</b>      | 3000                |
| <b>Colour Rendering Index (Ra):</b> | >90                 |
| <b>Colour Consistency (SDCM):</b>   | 3                   |
| <b>Luminous Intensity (cd):</b>     | 315                 |
| <b>Beam Angle (°):</b>              | 120                 |
| <b>Light sharing:</b>               | Symmetric           |
| <b>Light Outlet:</b>                | Direct              |
| <b>Number of Lamps (pcs):</b>       | 1                   |
| <b>Number of LED (pcs):</b>         | 600                 |
| <b>LED Pitch (mm):</b>              | 8                   |
| <b>Life Time:</b>                   | L70 50000h Ta 25°C  |
| <b>Nominal Life Time (h):</b>       | 50000               |
| <b>Lumen maintenance 50 000h:</b>   | L77                 |
| <b>Lumen maintenance 75 000h:</b>   | L71                 |
| <b>LLMF @ 50 000h:</b>              | 0.77                |

## TECHNICAL DATA

|   |          |
|---|----------|
| Voltage (type):                         | DC       |
| Voltage Interval (V):                   | 24...24V |
| Voltage Nominal (V):                    | 24       |
| Voltage Forward (Vf):                   | 3        |
| Max. Power Luminaire (W):               | 60       |
| Max. System Power (W):                  | 66       |
| Max. Efficiency Luminaire (lm/W):       | 82,5     |
| Max. Efficiency System (lm/W):          | 75       |
| Energy Efficiency Class (EU) 2019/2015: | F        |
| Eprel registration number:              | 894181   |

## OPERATION AND CONNECTION

|                                |                  |
|--------------------------------|------------------|
| Dimmable:                      | Yes              |
| Driver Included:               | No               |
| Driver Model:                  | Constant Voltage |
| Connection (type):             | Cable            |
| Length Connection (cm):        | 200              |
| Connection (mm <sup>2</sup> ): | 2x0,5            |
| Min. Ta (°C):                  | -20              |
| Max. Ta (°C):                  | 45               |
| Max. Tc (°C):                  | 75               |

## COLOR AND MATERIAL

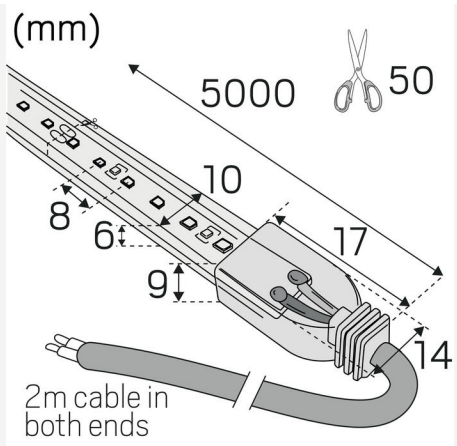
|                           |                     |
|---------------------------|---------------------|
| Material:                 | Copper              |
| Color:                    | White               |
| Environmental Assessment: | Byggvarubedömningen |

## MEASUREMENT AND INSTALLATION

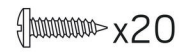
|                          |   |
|--------------------------|---|
| Operating Environment:   | Indoor / bathroom (ceiling area 1), Outdoor |
| IP Degree of Protection: | 67  |
| Protection Class:        | III   |
| Installation:            | Surface mounted                             |
| Mounting Installation:   | Clips, Self Adhesive Tape                   |
| Approval Marks:          | CE  |
| Requires cooling:        | No  |
| Length (mm):             | 5000  |
| Width (mm):              | 10  |
| Height (mm):             | 6   |
| Weight (kg):             | 0,56  |

## LEDSTRIPS

|                          |      |
|--------------------------|------|
| Min. Bend Radius (mm):   | 30   |
| Min. Length (m):         | 0,05 |
| Max. Length (m):         | 10   |
| Cutting Increments (mm): | 50   |



included



Hide-a-lite

7507431

A

B

C

D

E

F

G

F

60

kWh/1000h



2019/2015

