



## LEDSTRIP 24V IP20 TW 5M

Let your imagination flow with LEDstrip 24V, which comes in TW, RGB and RGBW versions. LEDstrips can be adapted for any occasion: a party, a cosy night in or work. Create a gentle, relaxing atmosphere with soft pastel colours or light up the room with lively and energetic nuances. Comes as standard in rolls of five metres with two metre connecting cable at each end, a quick connection and self-adhesive tape for easy installation. Five metre packs contain products to enable you to create three different lengths to suit your needs. LEDstrip is also available made to measure in optional lengths. Upon request, running meters with connection cables are delivered according to your specifications; running meters are delivered as standard without connection cables. Drivers are ordered separately according to required dimmer technology, control and placing.

### DESCRIPTION

|                   |                         |
|-------------------|-------------------------|
| <b>GTIN:</b>      | 7392971150123           |
| <b>Item Name:</b> | LEDstrip 24V IP20 TW 5m |
| <b>Warranty:</b>  | 5 years                 |

### LIGHT TECHNICAL DATA

|                                      |                     |
|--------------------------------------|---------------------|
| <b>Max. Luminaire Lumen (lm):</b>    | 8500                |
| <b>Light Source:</b>                 | LED                 |
| <b>Light Source Included:</b>        | Yes                 |
| <b>Replaceability:</b>               | Non-replaceable LED |
| <b>LED Colour:</b>                   | TW                  |
| <b>Range Colour Temperature (K):</b> | 2400-6000           |
| <b>Colour Rendering Index (Ra):</b>  | >90                 |
| <b>Colour Consistency (SDCM):</b>    | 3                   |
| <b>Luminous Intensity (cd):</b>      | 2625                |
| <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>               | 4                   |
| <b>Life Time:</b>                    | h Ta °C             |
| <b>Nominal Life Time (h):</b>        | 50000               |

## TECHNICAL DATA

|   |          |
|---|----------|
| Voltage (type):                         | DC       |
| Voltage Interval (V):                   | 24...24V |
| Voltage Nominal (V):                    | 24       |
| Voltage Forward (Vf):                   | 3        |
| Max. Power Luminaire (W):               | 95       |
| Max. System Power (W):                  | 104,5    |
| Max. Efficiency Luminaire (lm/W):       | 89       |
| Max. Efficiency System (lm/W):          | 82       |
| Energy Efficiency Class (EU) 2019/2015: | G        |

## OPERATION AND CONNECTION

|                                |                  |
|--------------------------------|------------------|
| Dimmable:                      | Yes              |
| Driver Included:               | No               |
| Driver Model:                  | Constant Voltage |
| Connection (type):             | Cable            |
| Length Connection (cm):        | 200              |
| Connection (mm <sup>2</sup> ): | 3x0,5            |
| Min. Ta (°C):                  | -20              |
| Max. Ta (°C):                  | 45               |
| Max. Tc (°C):                  | 70               |

## COLOR AND MATERIAL

|           |        |
|-----------|--------|
| Material: | Copper |
| Color:    | White  |

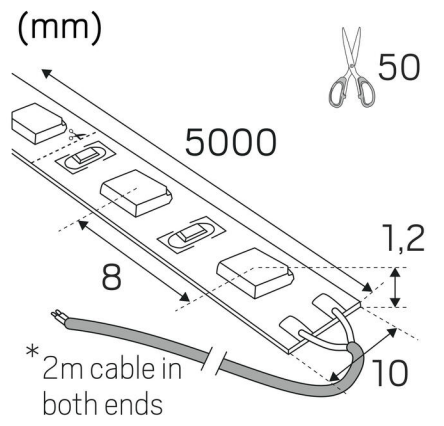
## MEASUREMENT AND INSTALLATION

|                          |                        |
|--------------------------|------------------------|
| Operating Environment:   | Indoor / dry locations |
| IP Degree of Protection: | 20                     |
| Protection Class:        | III                    |
| Installation:            | Surface mounted        |
| Mounting Installation:   | Self Adhesive Tape     |
| Approval Marks:          | CE                     |
| Requires cooling:        | No                     |
| Length (mm):             | 5000                   |
| Width (mm):              | 10                     |
| Height (mm):             | 2                      |
| Weight (kg):             | 0,1                    |

## LEDSTRIPS

|                          |      |
|--------------------------|------|
| Min. Bend Radius (mm):   | 60   |
| Min. Length (m):         | 0,05 |
| Max. Length (m):         | 8    |
| Cutting Increments (mm): | 50   |





**Hide-a-lite**

LEDstrip 24V TW



**5**  
kWh/1000h



2019/2015