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## LEDSTRIP 24V IP20 MIDLUM 4000K LPM

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. Very good colour rendering,  $R_a > 90$ . Comes in 5m lengths with self-adhesive tape, 2m connecting cable at each end and 1 one quick connection. Also available made to measure in optional lengths with 50mm cut-off intervals and maximum length 10m. 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 and placing.

### DESCRIPTION

<b>GTIN:</b>	7392971141923
<b>Item Name:</b>	LEDstrip 24V IP20 Midlum 4000K lpm
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	1120
<b>Light Source:</b>	LED
<b>Replaceability:</b>	Non-replaceable LED
<b>LED Colour:</b>	White
<b>Colour Temperature (K):</b>	4000
<b>Colour Rendering Index (Ra):</b>	>90
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	355
<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>	120
<b>LED Pitch (mm):</b>	8
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	50000
<b>Lumen maintenance 50 000h:</b>	L77
<b>Lumen maintenance 75 000h:</b>	L73
<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):	12
Max. System Power (W):	13,2
Max. Efficiency Luminaire (lm/W):	93,3
Max. Efficiency System (lm/W):	84,8
Energy Efficiency Class (EU) 2019/2015:	F
Eprel registration number:	892098

## OPERATION AND CONNECTION

Dimmable:	Yes
Driver Included:	No
Driver Model:	Constant Voltage
Connection (mm2):	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

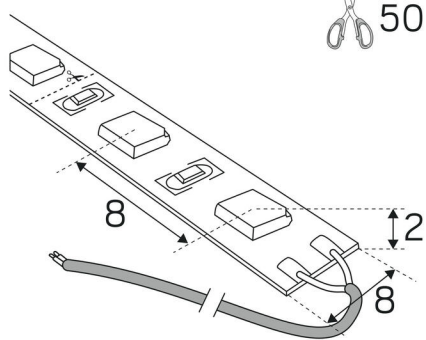
Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	III
Installation:	Surface mounted
Mounting Installation:	Self Adhesive Tape
Approval Marks:	CE
Requires cooling:	No
Length (mm):	1000
Width (mm):	8
Height (mm):	2
Weight (kg):	0,02

## LEDSTRIPS

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



(mm)



**Hide-a-lite**

7507428



**12**  
kWh/1000h

