

LEDSTRIP 24V LINE IP20 MIDLUM 2700K LPM

LEDstrip with technology that conceals the LED Chip and electronics under an homogenous phosphorous/silicone layer. Short spacing between the LEDs creates an even illuminated line without profile or cover. COB technology with high lumen output and very good efficiency. Cutting increments of 31,25 mm and seamless joints make it simple to adapt lengths. Comes as standard in rolls of five metres with 2 m connecting cable at each end, 1pc quick connection and self-adhesive tape for easy installation. 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. Maximum length 5m.

DESCRIPTION

GTIN:	7392971139197
Item Name:	LEDstrip 24V Line IP20 MidLum 2700K lpm
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	900
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED
LED Colour:	Warm White
Colour Temperature (K):	2700
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	240
Beam Angle (°):	150
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	512
LED Pitch (mm):	2
Life Time:	L70 50000h Ta 25°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):	3,2
Max. Power Luminaire (W):	10
Max. System Power (W):	11
Max. Efficiency Luminaire (lm/W):	90
Max. Efficiency System (lm/W):	81,8
Energy Efficiency Class (EU) 2019/2015:	F
Eprel registration number:	892674

OPERATION AND CONNECTION

Dimmable:	Yes
Driver Included:	No
Driver Model:	Constant Voltage
Min. Ta (°C):	-25
Max. Ta (°C):	45
Max. Tc (°C):	65

COLOR AND MATERIAL

Material:	Copper
Color:	White
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

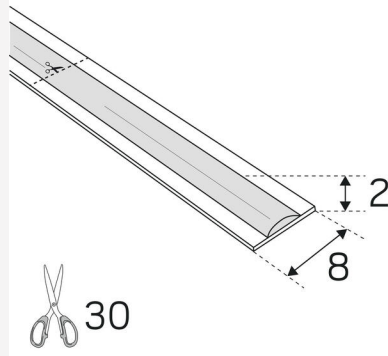
Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	III
Installation:	Surface mounted
Mounting Installation:	Self Adhesive Tape
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	650
Requires cooling:	No
Length (mm):	1000
Width (mm):	8
Height (mm):	2
Weight (kg):	0,02

LEDSTRIPS

Min. Bend Radius (mm):	10
Min. Length (m):	0,031
Max. Length (m):	5
Cutting Increments (mm):	31,25



(mm)



Hide-a-lite

7506516



10
kWh/1000h

