



LEDSTRIP 24V LINE IP20 MIDLUM 4000K LPM

LED strip for an even and shadow-free light even without a cover. Delivered in a 5-meter roll with a 2-meter connection cable at both ends, self-adhesive tape, and accessories. Sold by the meter as standard without connection cable. 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

Even light without visible dots. Luminous fluxes in Lowlum and Midlum for application adaptation. Available in 2700K, 3000K, and 4000K. $Ra \geq 90$.

Technical data

LED strip 24V 5.3W/m (Lowlum) 10.3W/m (MidLum). IP20 lifetime: L70 50 000h Ta25°C. IP67 lifetime: L70 75 000h Ta25°C.

Operation and Connection

Color and material

Measurement and installation

Easily mounts with self-adhesive tape on solid surfaces. Extremely short cutting interval, 8 mm. Fits with several of our aluminum profiles.

Controls

DESCRIPTION

GTIN:

7392971157917

Item Name:

LEDstrip 24V Line IP20 Midlum 4000K lpm

Warranty:

5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	1120
Light Source:	LED
Replaceability:	Non-replaceable LED
LED Colour:	White
Colour Temperature (K):	4000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	250
Beam Angle (°):	120
Light sharing:	Symmetric
Light Outlet:	Direct
Number of LED (pcs):	480
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
Power LED (W):	0,06
Max. Power Luminaire (W):	10,3
Max. System Power (W):	11,33
Max. Efficiency Luminaire (lm/W):	108,7
Max. Efficiency System (lm/W):	98,9
Energy Efficiency Class (EU) 2019/2015:	F

OPERATION AND CONNECTION

Driver Included:	No
Driver Model:	Constant Voltage
Min. Ta (°C):	-20
Max. Ta (°C):	40
Operating Temperature:	-20...+40°C
Max. Tc (°C):	60

COLOR AND MATERIAL

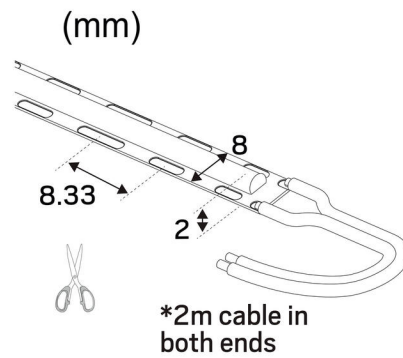
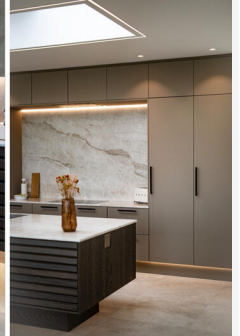
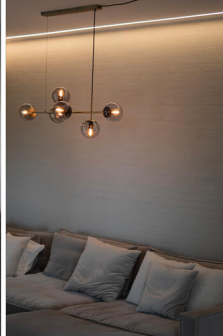
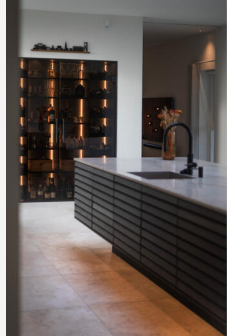
Material:	Copper
Color:	White
Environmental Assessment:	EPD

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):	0,026

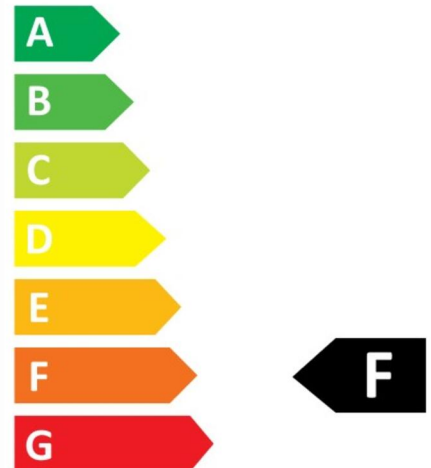
LEDSTRIPS

Min. Bend Radius (mm):	60
Min. Length (m):	0,08
Max. Length (m):	5
Cutting Increments (mm):	8,33



Hide-a-lite

LEDstrip 24V Line IP20 Midlum 4000K



10
kWh/1000h



2019/2015