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## LEDSTRIP NEON SIDE 4000K 4M

Side bending LEDstrip IP68 giving a homogenous lighting without accessories. Polyurethane encapsulation protects and provides superior service life with increased flexibility. Resistant to pressure and can handle tough ambient temperatures both indoors and outdoors. Stick-free, does not absorb dirt and is easy to clean. Comes in 4m rolls with two 20cm connecting cables with IP65 couplings and clips. Also available made to measure in optional lengths up to 8m in 5cm intervals. At lengths over 5m, two lengths are delivered which need to be linked together. Connects to 24VDC, drivers ordered separately.

### DESCRIPTION

<b>GTIN:</b>	7392971134758
<b>Item Name:</b>	LEDstrip Neon Side 4000K 4m
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Light Source:</b>	LED
<b>Light Source Included (type):</b>	LED not exchangeable
<b>LED Colour:</b>	White
<b>Colour Temperature (K):</b>	4000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	146
<b>Luminaire Lumen (lm):</b>	2560
<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>	560
<b>LED Pitch (mm):</b>	7
<b>Life Time:</b>	L70 50 000h Ta 45°C
<b>Nominal Life Time (h):</b>	50000

## TECHNICAL DATA

Voltage (type):	DC
Voltage Interval (V):	24...24
Voltage Nominal (V):	24
Power Luminaire (W):	40
System Power (W):	44
Efficiency Luminaire (lm/W):	64
Efficiency System (lm/W):	58
Energy Efficiency Class:	A

## OPERATION AND CONNECTION

Driver Included:	No
Driver Model:	Constant Voltage
Connection (type):	Screw Connection, Cable
Length Connection (cm):	30
Connection (mm2):	2x0,5
Max. Tc (°C):	80
Dimmable:	Yes

## COLOR AND MATERIAL

Material:	Metal, Polyurethane
Color:	White
Halogen free:	Yes

## MEASUREMENT AND INSTALLATION

Operation Environment:	Indoor / wet locations, Outdoor
IP Degree of Protection:	68
Installation:	Surface mounted
Mounting Installation:	Clips
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	650
Protection Class:	III
Length (mm):	4000
Width (mm):	12
Height (mm):	20
Weight (kg):	1,38

## FIBRES AND STRIPS

Min. Bend Radius (mm):	150
Min. Length (m):	0,05
Max. Length (m):	8
Cutting Increments (mm) :	50



