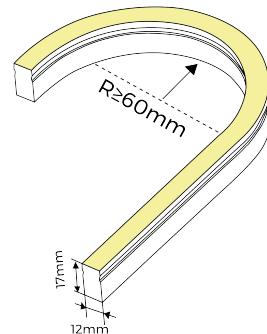


# BL NEON Side

**BL NEON Side LED light tube 450lm/m 24VDC 10.6W/m IP67 930 5m**

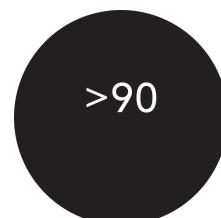
Article no.: 171862



Lamp voltage



Max. length



Colour rendering index CRI



Luminous flux per meter

## TENDER TEXT

LED light tube Neon Side 450lm/m, silicone, 24 VDC, 10.6W/m, 42 lm/W, IP67 (without dark areas), CRI >90, 3000 K, one-sided cable 50 cm, cable exit right, 5 meters LED module BL NEON Side Article 171862 The BL NEON Side is a linear LED light strip in a highly flexible silicone sheath. The LED module can be bent in a curve shape in the direction of the light exit surface. It is resistant to salt solution, acid and alkali corrosion. It is flame-retardant and UV-resistant. Suitable for ambient temperatures of -20 ... +40 with a service life of 60000 . The BL NEON Side LED light strip has a luminous flux of 450 at an output of 10.6 , which results in an efficiency of 42 . With a nominal voltage of 24 DC at the connection, a maximum module length of 5000 can be achieved. In terms of lighting, the module has a color temperature of 3000 and a beam angle of 114 . All with a color rendering index of >90 . The light strip can be divided every 50 , which results in an LED spacing of . Protection class IP67 , Smallest possible bending radius 60 Dimensions (L x W x H): 5000 x 12 mm x 17

## TOP-FEATURES

//\_\_ Salt solution resistance, acid and alkali corrosion resistance, flame retardant resistance, UV resistance

//\_\_ No dark spots

//\_\_ Protection class IP67

//\_\_ Product application: Sign lighting, decorative outdoor/indoor lighting, architectural contour application



# BL NEON Side

**BL NEON Side LED light tube 450lm/m 24VDC 10.6W/m IP67 930 5m**

Article no.: 171862



## MECHANICAL DATA

Width [mm]	12
Length	5000
Height	17
Colour	White
Model	Schlauch
UV-resistant	yes
Self-adhesive	nein
Lamp type	LED nicht austauschbar
Impact strength	IK08
Degree of protection (IP)	IP67
Length of particular segments	50
Lowest bending radius	60
Number of lamps per meter	140

## ELECTRICAL DATA

Protection class	III
Voltage type	DC
Lamp voltage	24
Input voltage range	23 - 25
Lamp power per meter	10.6
Overall efficiency	42

## LIGHT TECHNICAL DATA

Beam angle	114
Colour rendering index CRI	>90
Colour temperature	3000
Colour of light	White
Luminous flux per meter	450

## CONNECTION

Number of poles	2
Max. length	5000

## TEMPERATURE TECHNICAL DATA

Ambient/storage temperature	0 ... + 60
Impact strength	IK08
Ambient temperature during operating	- 20 ... + 40
Rated life time L70/B50 at 25 °C	60000

# PACKAGING INFORMATION

State of origin

**BL NEON Side LED light tube 450lm/m 24VDC 10.6W/m IP67 930 5m**

Customs tariff number

Article no.: 171862

Net weight [g]

CN

9405423190

1170

Gross weight [g]

1170

Gross width [mm]

410

Gross height [mm]

15

Gross length [mm]

370

Net width [mm]

12

Net height [mm]

17

Net length [mm]

5000



\* Information about the electrical and lighting technology measurements: Performance data measured after 1 min. at 25 °C ambient temperature and a light colour of 4,000 K (or RGB). These values can have a tolerance value of -/+ 10% (or -/+ 15% at ECO / TWO / RGB / AIR). Module length at 24 V input voltage at the module and luminous flux drop 10% over the specified length.

## NECESSARY ACCESSORIES

Article	Article no.
<b>BL end cap set white for Neon Side</b>	<b>171869</b>
<b>BL mounting clip set silver for BL NEON Side 25mm</b>	<b>171867</b>
<b>BL built-up profile aluminium silver for Neon Side 1000mm</b>	<b>171865</b>

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: [www.better-light.at](http://www.better-light.at)

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: [www.better-light.at](http://www.better-light.at)