

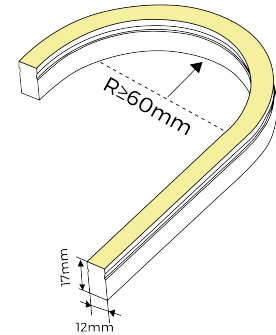
BL NEON TOP

BILTON

FOCUSED
ON
LINEAR
LIGHT

BL NEON Top LED strip 690lm/m 24VDC 10.6W/m IP67 940 5m

Article no.: 171861



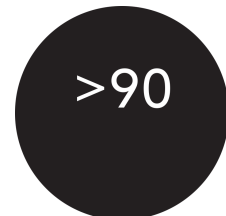
Lamp voltage



Luminous flux per meter



Max. length



Colour rendering index CRI

TENDER TEXT

LED light tube Neon Top 690lm/m, silicone, 24 VDC, 10.6W/m, 65 lm/W, IP67 (without dark areas), CRI >90, 4000 K, one-sided cable 50 cm, cable exit right, 5 meters LED module BL NEON TOP Article 171861 The BL NEON TOP is a linear LED light strip in a highly flexible silicone sheath. The LED module can be bent in a wave 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 with a service life of . The BL NEON TOP LED light strip has a luminous flux of 690 lm at an output of 10.6 W, which results in an efficiency of 65 lm/W. With a nominal voltage of 24 V DC at the connection, a maximum module length of 5000.0 mm can be achieved. In terms of lighting, the module has a color temperature of 4000 K and a beam angle of 114°. All with a color rendering index of >90 and a binning selection according to (MacAdams). The light strip can be divided every 50.0 mm, which results in an LED spacing of . Protection class IP67 , Smallest possible bending radius 60 mm Dimensions (L x W x H): 5000.0 mm x 12.0 mm x 13.0 mm

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



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MECHANICAL DATA

Net width [mm]	12.0
Net height [mm]	13.0
Net length [mm]	5000.0
Degree of protection (IP)	IP67
Colour	White
Net weight [g]	860
Length of particular segments [mm]	50.0

ELECTRICAL DATA

Overall efficiency [lm/W]	65
Lamp power per meter [W]	10.6
Lamp voltage [V]	24
Input voltage range [V]	23 - 25
Voltage type	DC
Protection class	III

LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	690
Beam angle [°]	114
Colour rendering index CRI	>90
Colour temperature [K]	4000

CONNECTION

Number of poles	2
Max. length [mm]	5000.0

TEMPERATURE TECHNICAL DATA

Impact strength	IK08
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PACKAGING INFORMATION

EAN	4250716948790
Article no.	171861
Customs tariff number	9405423190
Length [mm]	5000.0
State of origin	CN

* Specifications of the electrical and photometric parameters: All values are valid in the thermally steady state at 25 ° C ambient temperature under the standardized measuring environment of BILTON. Nominal lumen values differ for different light colors, these values can be found in the respective data sheets. All values can have tolerances of +/- 15 %.

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SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: www.biltongroup.com

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.biltongroup.com