

# BILTON AIR SIDE PLUS 600

BLAIRSP0600024DC13867830000W05

Article no.: 101938



24  
V

Lamp voltage

630  
lm

Luminous flux per meter

5010.0  
mm

Max. length

>80

Colour rendering index CRI

## TENDER TEXT

BILTONAIR SIDE+ 600 LED strip 24VDC 13,8W/m IP67 CRI>80 3000K WHITE 5m LED module BILTON AIR SIDE PLUS 600 Article 101938 Linear LED light strip on a flexible circuit board. Installation using appropriate mounting accessories in conjunction with Plug-&-Play connection system. Dimmable using BILTON LED dimmer. Suitable for ambient temperatures from at a service life of . The BILTON AIR SIDE PLUS 600 LED-strip has a luminous flux of 630 lm at 13.8 W, resulting in an efficiency of . At a nominal voltage of 24 V DC on the connection, a maximum module length of 5010.0 mm can be achieved. In terms of lighting, the module has a colour temperature of 3000 K and a beam angle of 120°. All this with a colour rendering index of >80 and a Binning selection based on (MacAdams). The light strip can be separated every 50.0 mm, resulting in a LED distance of . Degree of protection IP67 Smallest possible bending radius 200 mm Dimension (L x W x H): 5010.0 mm x 13.2 mm x 16.0 mm

## TOP-FEATURES

- //\_ Homogeneously illuminated light line with no visible light points
- //\_ IP67 protection in highly flexible silicone jacket
- //\_ Unlimited freedom of design (flexibly deformable and separable)



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## MECHANICAL DATA

Net width [mm]	13.2
Net height [mm]	16.0
Net length [mm]	5010.0
Degree of protection (IP)	IP67
Colour	White
Length of particular segments [mm]	50.0

## ELECTRICAL DATA

Lamp power per meter [W]	13.8
Lamp voltage [V]	24
Voltage type	DC
Protection class	III

## LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	630
Beam angle [°]	120
Colour rendering index CRI	>80
Colour temperature [K]	3000

## CONNECTION

Max. length [mm]	5010.0
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## PACKAGING INFORMATION

EAN	4250716938319
Article no.	101938
Customs tariff number	94054039
Length [mm]	5010.0
Gross height [mm]	27.0
Gross width [mm]	330.0
Gross length [mm]	330.0
State of origin	AT

\* 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 +/- 15%. Module length at 24 V input voltage at the module and luminous flux drop 10% over the specified length.

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

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