BL AIR SIDE 450 EOL

BL AIR Side LED ligth tube 450lm/m 24VDC 14.6W/m IP67 827 5m
Article no.: 102120



24	5010	>80	450
Lamp voltage	Max. length	Colour rendering index CRI	Luminous flux per meter

TENDER TEXT

AIR SIDE LED ligth tube, LED strip in silicone sheath, 450 lm/m, curved bend to light emission surface, cable connection at one end, cable outlet at rear, 24VDC 14.6W/m IP67 CRI>80 2700K WHITE 5m LED module BL AIR SIDE 450 EOL Article 102120 Linear LED light strip on a flexible circuit board. Installation using appropriate mounting accessories in conjunction with Plug-&-Play connection system. Dimmable using BILTON LEDON Technology LED dimmer. Suitable for ambient temperatures from -20 ... +55 at a service life of 50000 . At an ambient temperature of 85°C, a lifetime of 50,000 hours can still be guaranteed. Up to 95°C the lifetime is 30,000 hours and at temperatures of 100°C still 16,000 hours (> L70B50). The BL AIR SIDE 450 EOL LED-strip has a luminous flux of 450 at 14.6 , resulting in an efficiency of 31 . At a nominal voltage of 24 DC on the connection, a maximum module length of 5010 can be achieved. In terms of lighting, the module has a colour temperature of 2700 and a beam angle of 120 . All this with a colour rendering index of >80 and a Binning selection based on SDCM3 (MacAdams). The light strip can be separated every 50 , resulting in a LED distance of 7.14 . Degree of protection IP67 , Bending radius 200 Dimension (L x W x H): 5010 x 13.2 x 16

TOP-FEATURES

//__ Homogeneously luminous light line without visible light points

//__ IP67 -protection in highly flexible silicone jacket

//__ New connection: the end caps close straight to the profile

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PACKAGING INFORMATION

State of origin	AT
Customs tariff number	94054039
Net weight [g]	0.609
Gross weight [g]	0.609
Gross width [mm]	330
Gross height [mm]	27
Gross length [mm]	330
Net width [mm]	13.2
Net height [mm]	16
Net length [mm]	5010

* 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.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

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