BILTON NNR25

NNR250950024DC14465927000W05T

Article no.: 171223

500

25

24 V	**950** lm	**5000.0** mm	**>90**
Lamp voltage	Luminous flux per meter	Max. length	Colour rendering index CRI

TENDER TEXT

round neon, 14.4W/M, DC24, 2700K CRI>90, 950lm/m, IP65, with 200cm cable TOP on one end, size: 5000xf25mm, 5m/roll LED module BILTON NNR25 Article 171223 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 °C at a service life of 36000 h . The BILTON NNR25 LED-strip has a luminous flux of 950 lm at 14.4 W, resulting in an efficiency of 66 lm/W. At a nominal voltage of 24 V DC on the connection, a maximum module length of 5000.0 mm can be achieved. In terms of lighting, the module has a colour temperature of 2700 K and a beam angle of 360°. All this with a colour rendering index of >90 and a Binning selection based on SDCM3 (MacAdams). The light strip can be separated every 1.0 mm, resulting in a LED distance of . Degree of protection IP65 Dimension (L x W x H): 5000.0 mm x 25.0 mm x

TOP-FEATURES

//__ Homogeneously illuminated light line with no visible light points

//__ IP65 protection in highly flexible silicone jacket

//__ Unlimited freedom of design (flexibly deformable and separable)

24 V	>90	IP65	2700 K

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MECHANICAL DATA

Net width [mm]	25.0
Net height [mm]	25.0
Net length [mm]	5000.0
Degree of protection (IP)	IP65
Net weight [g]	950
Length of particular segments [mm]	1.0

ELECTRICAL DATA

Overall efficiency [lm/W]	66
Lamp power per meter [W]	14.4
Lamp voltage [V]	24
Voltage type	DC
Protection class	III

LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	950
Beam angle [°]	360
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	>90
Colour temperature [K]	2700

CONNECTION

Number of poles	2
Conductor cross section [mm²]	0.50
Max. length [mm]	5000.0

TEMPERATURE TECHNICAL DATA

Rated life time L80/B50 at 25 °C [h]	36000
Ambient temperature during operating [°C]	- 20 ... + 55
Ambient/storage temperature [°C]	0 ... + 60

PACKAGING INFORMATION

EAN	4250716942293
Article no.	171223
Customs tariff number	94054231
Length [mm]	5000.0
Gross weight [g]	950.0
State of origin	CN

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* 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 %.

NECESSARY ACCESSORIES

Article	Article no.
Profile AIR TOP	170885
Alu profile AIRTOP	171031
Mounting clip AIR TOP	170887
Endcap set AIR TOP	170889
Safety clip AIR MULTI	170918
Safety clip AIR TOP	170919

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

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