## LED construction site lighting



BILTON Barrier-strip white 50m incl. power supply

Article no.: 100078





Voltage type



Lamp voltage



Max. length

## **TENDER TEXT**

LED strip IP67, power supply IP65, plug IP44 Power supply 230VAC (LED strip 48VDC), light color 5800K, CRI>90 50m rolled up on cable drum LED-Modul LED construction site lighting Artikel 100078 The LED construction site ligting is a 48 VDC LED strip light in a silicone sheath that can be rolled up and unrolled again at any time on a handy cable drum. The LED barrier tape has IP67 and is tested for impact resistance IK08, making it ideal for indoor and outdoor applications. The silicone tubing is designed with fabric reinforcement to ensure high tensile strength with the moulded-in strain relief. The LED construction site lighting has a luminous flux of 500 lm/m at 4.8 W/m. At a nominal voltage of 230 V AC on the connection, a maximum module length of 50000.0 mm can be achieved. In terms of lighting, the module has a colour temperature of 5800 K and a beam angle of 120°. All this with a colour rendering index of >90 and a Binning selection based on (MacAdams). The light strip can be separated every 166.7 mm, resulting in a LED distance of

#### **TOP-FEATURES**

// Silicone LED strip on a high-quality cable drum for highly visible barriers ligting

//\_\_ LED module tested for impact resistance IK08

//\_\_ Simple and flexible fastening by means of cable ties

//\_\_ Extremely resistant by means of fabric insert and strain relief



















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#### MECHANICAL DATA

Net width [mm]	310.0
Net height [mm]	370.0
Net length [mm]	230.0
Degree of protection (IP)	IP44
Net weight [g]	8100
Length of particular segments [mm]	166.7

#### **ELECTRICAL DATA**

Lamp power per meter [W]	4.8
Lamp voltage [V]	230
Voltage type	AC
Protection class	II

#### LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	500
Beam angle [°]	120
Colour rendering index CRI	>90
Colour temperature [K]	5800

## CONNECTION

Max. length [mm]	50000.0	

#### PACKAGING INFORMATION

EAN	4250716944044
Article no.	100078
Customs tariff number	94054039
Length [mm]	50000.0
Gross weight [g]	8100.0
Gross height [mm]	370.0
Gross width [mm]	310.0
Gross length [mm]	230.0
State of origin	AT

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