

BL HVS light tube one-sided on a reel

BL High Voltage LED light tube 765lm/m 230VAC 8W/m IP65 860 50m on reel

Article no.: 171738



Max. length



Degree of protection (IP)



Colour temperature

TENDER TEXT

LED light tube High Voltage 765 lm/m single-sided lighting, 230VAC, 8W/m, 95.6 lm/W, IP65, CRI>80, 6000K, on a reel, 50 meter LED module BL HVS light tube one-sided on a reel Article 171738 LED light tube on a practical spool for easy and quick unwinding. Using T-connectors, several light strips can be connected over a total length of 100000 mm; Supply voltage 230 V; lamp power 8.0 W, luminous flux 765 lm; IP65 Protection type; color temperature 6000 K; Beam angle 120°; Dimensions light tube 15.0 mm x height 7 mm, on a spool; LEDs per meter 144 two rows, LED spacing 13.89 mm; Shock resistance IK07

TOP-FEATURES

- //_ Space-saving and efficiently stackable
- //_ UV-resistant, flame retardant class V1-V0
- //_ No external power supply required, connect directly to 230 V AC
- //_ Daylight, homogeneous illumination over the entire length
- //_ Using T-connectors, a length of up to 150 meters is possible



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MECHANICAL DATA

Width [mm]	15.0
Length [mm]	50000.0
Height/depth [mm]	7
Mounting method	sonstige
Colour	White
Model	Schlauch
Type of control gear	nicht erforderlich
Self-adhesive	nein
Lamp type	LED nicht austauschbar
Impact strength	IK07
Distance [mm]	13.89
Distance relating to	LED zu LED
Degree of protection (IP)	IP65
With protective cover	Yes
Length of particular segments [mm]	50000.0
Number of lamps per meter	144

ELECTRICAL DATA

Protection class	II
Voltage type	AC
Lamp voltage [V]	230
Lamp power per meter [W]	8.0
Overall efficiency [lm/W]	96

LIGHT TECHNICAL DATA

Beam angle [°]	120
Colour rendering index CRI	>80
Colour temperature [K]	6000
Colour of light	White
Luminous flux per meter [lm]	765
Energy efficiency class of the built-in lamp	F
Colour consistency (McAdam ellipse)	SDCM5

CONNECTION

Number of poles	2
Max. length [mm]	100000

TEMPERATURE TECHNICAL DATA

Ambient/storage temperature [°C]	- 20 ... + 60
Impact strength	IK07

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Ambient temperature during operating [°C] - 20... + 45

Rated life time L70/B50 at 25 °C [h] 36000

PACKAGING INFORMATION

EAN 4250716946864

Article no. 171738

Net weight [g] 6000

Gross weight [g] 8200

Gross width [mm] 340.0

Gross height [mm] 340.0

Gross length [mm] 145.0

Customs tariff number 94059900

Net width [mm] 15.0

Net height [mm] 7

Net length [mm] 50000

State of origin CN

* 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 -/+ 10% (or -/+ 15 %at ECO / TWO / RGB / AIR). Module length at 24 V input voltage at the module and luminous flux drop 10% over the specified length.

NECESSARY ACCESSORIES

Article Article no.

Cable 800W for LED Light tube 171742

Cable 1500W for LED Light tube 171743

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

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