

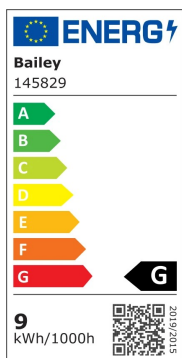


RoBust LED Rope HO 25M 9W/m 760lm/m 4000K IP65 on Reel

Article number: 145829

BAI RoBust LED Rope 25 Meter High Output (HO) 9W/m 760lm/m 4000K 120° IP65 IK10 14x7mm on reel + Power Cable 1.5 meter with built-in AC/DC adapter and glue & endcap Max. 2x interconnectable (50M)

The Robust LED Rope HO is part of the Bailey Robust work lighting series. It is a robust light rope of no less than 25 meters intended to illuminate construction sites and yards and to secure the walkways and work paths. This Class II light rope is water resistant (IP65) and can take a beating (IK10) because it is molded in silicone. With 60 LEDs per meter (760 lumens per meter), the Rope emits 120° cold light (4000K). Supplied on a reel for easy portability after each job. This Robust is easy to connect and comes with a 230V power supply with a built-in AC/DC adapter and a 1.5 meter power cable. Possible mounting clips available (article 145830). The Rope is easy to shorten by using standard PVC glue (not included) and end cap (also available separately with article number 145831). Suitable for ambient temperatures from -20°C to +40°C. CAUTION: Never operate LED Rope on the reel, always unwind completely before use.



General ETIM properties

ETIM group	Luminaires
ETIM class	Light ribbon/-hose/-strip
Name	RoBust LED Rope HO 25M 9W/m 760lm/m 4000K IP65 on Reel
Brand	Bailey
Productseries	Robust LED rope
Producttype	9W/m HO

ETIM specifications

Total length [m]	25
Luminous flux per meter [lm]	760
Colour temperature [K]	4000 - 4000
Colour of light	White
Lamp voltage [V]	220 - 240
Degree of protection (IP)	IP65
Model	Hose
Mounting method	Other
Lamp type	LED not exchangeable
Number of nodes per meter	60
Lamp power per meter [W]	9
Voltage type	DC
Beam angle [°]	120
Type of control gear	LED operating device voltage-controlled
Suitable for dimmer	No
Exchangeable control gear	No
Rated lifetime L70/B50 at 25 °C [h]	10000
Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) [%]	96
Failure rate at median useful life of 50,000 h at 25 °C ambient (tq) [%]	96
Protection class according to IEC 61140	II
Max. system power [W]	450
Constant light output (CLO)	Yes
Colour rendering index CRI	80-89
Power factor	0.9
Colour of light adjustable	No
Luminous flux adjustable	No
Beam angle adjustable	No
Width [mm]	14
Height/depth [mm]	7
Length [mm]	25000
Lowest bending radius [mm]	30
Luminaire efficacy [lm/W]	84
Length of particular segments [mm]	1000
With end piece	Yes
With connection set	Yes
With protective cover	Yes
Self-adhesive	No
Type of wiring	Ending
Number of poles	2
Conductor cross section [mm²]	1
Connection type	Other

Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Energy efficiency class of the light source according to EU regulation 2019/2015	G
Type of power supply	Mains power supply

Alternative articles

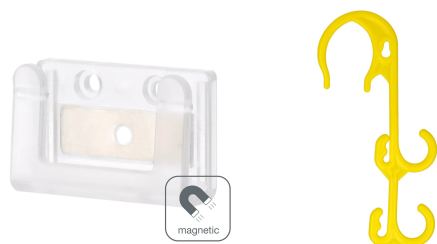


- 147031

RoBust LED Rope Plus 25M
9W/m 850lm/m 4000K IP65 on
Reel
- 146507

RoBust LED Rope 2S 20M
8W/m 840lm/m 4000K IP65 on
Reel

Complementary articles



- 146927

Mounting clip with Magnet for
LED Rope
- 146928

Mounting Hook Yellow for LED
Rope