

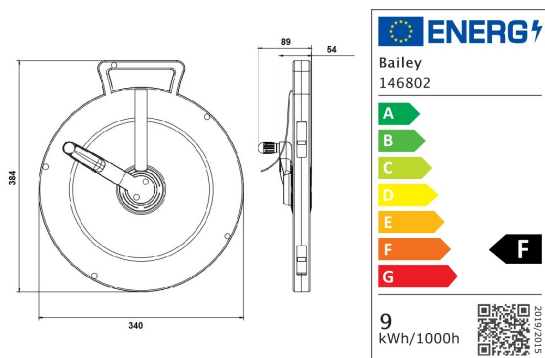


RoBust LED Rope Roll2Go 10M 9W/m 830lm/m 6500K IP65

Article number: 146802

BAI RoBust LED Rope Roll2Go 10M 9W/m 830lm/m 6500K Black portable hand reel Black power cord 1.5M IP65 IK10

The Robust LED Rope Roll2Go is part of the Bailey Robust series. It is a robust 10-meter light strip intended to illuminate construction sites, crawl spaces and yards and to secure walkways and work paths. This Class II light strip is waterproof (IP65) and can withstand a beating (IK10) because it is cast in PVC. With 120 LEDs per meter (830 lm/mtr), the Rope emits 120° "cool white" work light (6500K). Can be connected directly to the mains (Plug & play). The Roll2Go is supplied in a flat mobile roll-up cassette with a rotating handle. This makes it very easy to roll up and down while, for example, hanging on a scaffolding with the supplied strap. Suitable for ambient temperatures from -20°C to +40°C. Cannot be shortened or extended. CAUTION: Never leave LED Rope on the reel, always unwind completely before use. After use, let the LED Rope cool down before you roll it back up in the cassette. The Rope expands and this could damage the internal mechanism of the cassette.



General ETIM properties

ETIM group	Luminaires
ETIM class	Light ribbon/-hose/-strip
Name	RoBust LED Rope Roll2Go 10M 9W/m 830lm/m 6500K IP65
Brand	Bailey
Productseries	Robust LED rope
Producttype	9W/m Roll2Go

ETIM specifications

Total length [m]	10
Luminous flux per meter [lm]	830
Colour temperature [K]	6500 - 6500
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	120
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	Yes
Rated lifetime L70/B50 at 25 °C [h]	25000
Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) [%]	70
Failure rate at median useful life of 50,000 h at 25 °C ambient (tq) [%]	50
Protection class according to IEC 61140	II
Max. system power [W]	90
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]	12
Height/depth [mm]	5
Length [mm]	10000
Lowest bending radius [mm]	68
Luminaire efficacy [lm/W]	92
Length of particular segments [mm]	1000
With end piece	Yes
With connection set	No
With protective cover	Yes
Self-adhesive	No
Type of wiring	Ending
Number of poles	2
Conductor cross section [mm²]	1.5
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	No
Type of power supply	Mains power supply

Complementary articles



146928

Mounting Hook Yellow for LED Rope



146927

Mounting clip with Magnet for LED Rope