

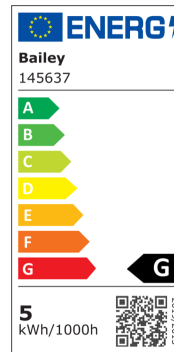
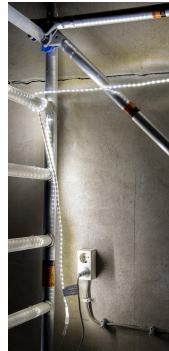


**RoBust LED Rope 5M 5W/m 380lm/m 4000K IP65**

Article number 145637

BAI RoBust LED Rope 5 meter 5W/m 380lm/m 4000K 120° IP65 12x6mm + Power Cable 1.5 meter with built-in AC/DC adapter and glue & endcap

The Robust LED Rope is part of the Bailey Robust work lighting series. It is a robust rope light of 5 meters to illuminate construction sites and yards and to secure the walkways and work paths. This Class II rope light is water resistant (IP65) and can take a beating because it is cast in silicone. With 60 Epistar LEDs per meter (380 lumens per meter), the Rope gives 120° cold light (4000K). Supplied with a 230V power supply with a built-in AC/DC adapter and 1.5 meter power cable. Mounting clips are available (item 145378). The Rope is easy to shorten by using standard PVC glue (not included) and end cap (also available separately with article numbers 145377 and 145376). Suitable for ambient temperatures from -20°C to +40°C.



**General ETIM properties**

ETIM group	Luminaires
ETIM class	Light ribbon-/hose/-strip
Name	145637
Brand	Bailey
Productseries	Work lighting
Product type	LED RoBust Rope

## ETIM specifications

IFTTT support available	No
Compatible with Amazon Alexa	No
Compatible with Google Assistant	No
Compatible with Apple HomeKit	No
Connection type	Other
Conductor cross section [mm <sup>2</sup> ]	1
Number of poles	2
Type of wiring	Ending
Self-adhesive	No
With protective cover	Yes
With connection set	Yes
With end piece	Yes
Length of particular segments [mm]	1000
Lowest bending radius [mm]	30
Length [mm]	5000
Height/depth [mm]	6
Width [mm]	12
Beam angle adjustable	No
Luminous flux adjustable	No
Colour temperature adjustable	No
Power factor	0.9
Colour rendering index CRI	80-89
Colour temperature [K]	4000 - 4000
Constant light output (CLO)	Yes
Colour of light	White
Max. system power [W]	250
Protection class	II
Degree of protection (IP)	IP65
Failure rate at median useful life of 50,000 h at 25 °C ambient (tq) [%]	5
Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) [%]	96
Rated life time L70/B50 at 25 °C [h]	10000
Energy efficiency class of the built-in lamp	Other
Exchangeable control gear	No
Suitable for dimmer	No
Type of control gear	LED operating device voltage-controlled
Beam angle [°]	120
Lamp voltage [V]	230 - 230
Voltage type	AC
Luminous flux per meter [lm]	380
Lamp power per meter [W]	5
Number of nodes per meter	60
Lamp type	LED not exchangeable
Mounting method	Other
Model	Hose

