

ROPE LIGHT

25 m approved, flexible rope light providing 20000 lumen

ROPE LIGHT is the only legal rope light on the market, perfect for construction site lighting and can be used as both an orientation and work light. With a length of 25 metres and an extremely high light output of 20000 lumen, ROPE LIGHT will provide optimal lighting and maximum safety on the worksite.

ROPE LIGHT is ideal where a long, flexible light cable is practical and useful, e.g., where light is needed for repair work inside a tank, pipe, or tunnel, or where more permanent light is needed, e.g., in stairwells during new construction.

Maximum safety

ROPE LIGHT runs on low voltage (48 V DC), which means that there is no risk of electrical shock if the rope should be accidentally pinched or cut. This distinguishes ROPE LIGHT from all other rope lights on the market, which use 230V power directly connected with the risk of fatal shocks. Only light ropes operated through a power supply are legal. The light rope is made of heat resistant silicone and is fully flexible, even in extreme cold down to -20 °C. With IP65, ROPE LIGHT is suitable for use in humid working environments.

ROPE LIGHT is flicker-free, which means that there is no annoying flicker effect that can be a nuisance during the work and, in the worst case, cause misjudgement of rotating tools. ROPE LIGHT is EMC certified and in compliance with all applicable legislation in the area (EMC directive 2014/30/EU).

Easy and convenient connection

ROPE LIGHT is delivered on an impact-resistant drum with a practical carrying handle. The power supply is built-in with a fixed 1.5-metre connection cable, making it easy to connect to a standard power socket.

To avoid overheating, always unwind the light rope completely from the drum before connecting the power. For convenient storage, the power cable can be wrapped around the drum under the light rope when not in use.

TECHNICAL SPECIFICATIONS

25 m rope light LED strip
 120 LEDs/m
 20000 Lumen
 6000 Kelvin
 1.5 m² x 1.0 mm² H05RN-F
 220-240 V AC 50/60Hz
 205 W
 -20 to +40 °C
 IK07
 1 m Impact resistance
 IP65
 4.68 kg
 ø 200 x 334 mm

Low voltage (48 V DC)
 - no risk of life-threatening shock

Heat resistant light rope



Built-in power supply with over-temperature protection and 1.5 m cable

DESIGNED BY
 SCANGRIP
 IN DENMARK

EU DESIGN PATENT PEN.
 EMC DIRECTIVE 2014/30/EU



High IP for use in moist environment



Flicker free



Durable silicone bendable down to -20 °C and passed 650°C glow-wire testing



EMC certified - complies with current legislation



Always unroll the entire light rope before turning it on.

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Item no. 03.5815

