

New product



SETO EX Hand Lamp Industry 10

The reliable light source for dangerous places

The SETO EX Hand Lamp Industry 10 has been specially developed for use in hazardous locations and offers portable, cordless lighting that effectively prevents tripping hazards. With its ATEX approval for Zone 0, this lightweight and rechargeable hand lamp is the perfect solution for demanding work environments.

Thanks to the different switching modes, it can choose between high, medium and low illuminance and optionally switch between small spotlight and wide floodlight. An integrated red flashing light and an acoustic signal tone ensure additional safety in the working environment. The housing made of impact-resistant ABS thermoplastic and the waterproof construction guarantee that the SETO EX Hand Lamp Industry 10 works reliably even under harsh conditions. The explosion-proof, tempered glass provides additional safety.

The lightweight, high-capacity lithium-ion rechargeable battery can be recharged in just twelve hours. The visible rechargeable battery capacity indicator reminds you to recharge the rechargeable battery in good time. The accessories included in the scope of delivery, such as shoulder strap, carrying handle and magnetic holder, enable flexible use.

The multifunctional push-button switch is easy to operate, even when wearing gloves. The multi-stage 90° swivelling luminaire neck allows the light beam to be directed exactly where it is needed.

PRODUCT FEATURES

- Different brightness levels for every situation
- With shoulder strap, handle and magnetic holder (included)
- Incl. 1 m charging cable DC 14 to 16 V with US / European / EN plug
- For hazardous areas: suitable for Zone 0

APPLICATION AREA

- Transformer station
- Petroleum plant
- Chemical plant
- Mining area, railway
- Gas plant

TECHNICAL DATA

Electrical data	
Input voltage	100 to 240 V, AC, 50/60 Hz
Rechargeable battery	Sealed lithium-ion rechargeable battery, 11.1 V, DC, 5.2 Ah
Power consumption	10 W
Operating time	Highest level: 10 h Middle level: 24 h Lowest level: 80 h
Charging time	approx. 12 h (fully charged)
Switching modes	Highest, middle, lowest level
Luminous data	
Illuminant	12 pcs. LED (5050)
Luminous flux	1,000 / 240 / 70 lm (100 / 50 / 25 %)
Colour temperature	3,000 K / 5,700 K
CRI	> 70
Beam angle	Spotlight 20° / floodlight 40°
Lifetime	50,000 h
Warning function	Red flashing light and audible signal
General data	
Zone	0
Material	ABS, ADC12 (housing), PC + tempered glass (lens)
Dimensions (l x w x h) approx.	267 x 100 x 132 mm
Operating temperature	-20 to +40 °C
Item no.	1410004350

