

SZSW2180

LED Explosion Proof Rod Light



Application



Technical Parameters

Ex-mark: Exib IIC T3 Gb
 Light source:LED
 Rated power:4W
 Rated voltage:3.7V
 Battery capacity:2Ah
 Average lifespan:100000h
 Flashlight working time: strong light≥5h,
 work light≥10h
 Floodlight working time: strong light≥5h,
 work light≥10h
 Warning light working time: ≥20h
 Warning light frequency: 1.5Hz
 Charging time:4~6h
 Battery lifespan:1000 cycles
 Degree of protection: IP54
 Dimension::Φ32×230mm
 Weight:205g

- Applicable to Class II flammable and explosive places
- Use for maintenance, rescue, disaster relief, inspection
- Use as work lighting ,emergency lighting, warning lighting

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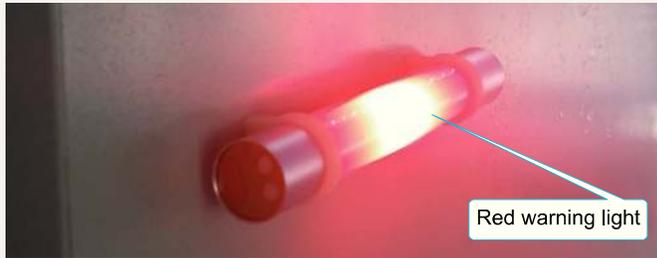
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Key Features



Multi-purpose Light

The lamp has flashlight (strong light, working light), floodlight (strong light, working light), red warning light three lighting functions, three functions can be easily change by switch

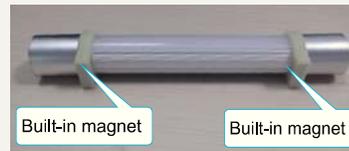


Intrinsically Safe Explosion-proof Design:

The luminaire circuit adopts intrinsically safe explosion-proof design, normal operation or prescribed fault conditions. In the state, the resulting spark or thermal effect can not ignite the explosive mixture

Magnetic Adsorption

Two fixtures for the fixture, built-in high-strength Iron-boron rare earth magnets Adsorbed on the iron device, and the magnet is Built-in, that is to avoid the same kind of lamps The magnet can not be cleaned after the iron scrap is absorbed Problem, also avoids the need for external adhesive magnets Common problem of shedding



Luminous Effect

Fixing seat and push button switch for the luminaire, Phosphors are added to the silicone material. In dark place, it can automatically send out Fluorescent, very convenient in the dark or complex Miscellaneous overhaul and repair environment, Fluorescent tips quickly find fixtures

Other Features:

- High luminous efficiency, imported Osram LED, long life of more than 100,000 hours.
- The radiator parts are made of high thermal conductivity aerospace aluminum, and the surface is deep anodized for a long time.
- High-energy, non-memory lithium battery, low self-discharge rate, more than one year, still full More than 90%.
- The floodlight cover is made of imported PC material, and the average light powder is added to make the floodlight illumination angle greater than 180.degree, the light is soft and not blinking.

Size

