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HZ7101

Hand-Held Explosion-Proof Searchlight

3 × 5W hand searchlight with USB-C charging that doubles as a power bank.

Ex db ia IIC T6 Gb

Ex Explosion protected, built to the IEC 60079 standards
db Flameproof enclosure: an internal ignition cannot escape
ia Intrinsically safe circuit, safe even with two faults
IIC Gas group IIC: hydrogen, acetylene and all IIA and IIB gases
T6 Surface temperature never above 85 °C
Gb High protection, for Zone 1 and Zone 2

Specifications

Ex marking	Ex db ia IIC T6 Gb
Ingress protection	IP68 (2 m, 1 h)
Light source	3 × 5W LED
Rated voltage	DC 14.8 V
Battery capacity	2200 mAh
Runtime	High ≥8 h, work ≥16 h
Charging time	≤8 h
Dimensions	Ø69 × 186 mm
Weight	892 ± 5 g

Features

- USB-C charging
- Power-bank output for phones and radios

Industries: Ports, Marine & Offshore, Oil, Gas & Petrochemical

OEM: Logo, housing colour, packaging and manual under your brand.