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HZ6601

Explosion-Proof Inspection Light

Torch plus flood tube with insect-repelling and red-blue modes, flameproof rated.

Ex db ib IIC T4 Gb

Ex Explosion protected, built to the IEC 60079 standards
db Flameproof enclosure: an internal ignition cannot escape
ib Intrinsically safe circuit, safe even with one fault
IIC Gas group IIC: hydrogen, acetylene and all IIA and IIB gases
T4 Surface temperature never above 135 °C
Gb High protection, for Zone 1 and Zone 2

Specifications

Ex marking	Ex db ib IIC T4 Gb
Ingress protection	IP66
Light source	3W torch + 6W flood
Rated voltage	DC 3.7 V
Battery capacity	5000 mAh
Runtime	Torch ≥8 / 16 h; flood ≥4 / 8 h; yellow ≥8 h; red-blue ≥24 h
Charging time	≤6 h
Dimensions	Ø44 × 245 mm
Weight	552 ± 5 g

Features

- Four light modes in one tube

Industries: Oil, Gas & Petrochemical

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