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HZ7106B

Twin-Beam Explosion-Proof Searchlight

Two 12W spot beams and two 6W flood panels for maximum throw.

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	IP66 / IP68 (2 m, 1 h)
Light source	2 × 12W spot + 2 × 6W flood LED
Battery	22.2 V, 2.5 Ah
Runtime	Spot high ≥5 h, work ≥10 h; flood high ≥8 / 4 h, work ≥16 / 8 h (one / both sides)
Charging time	≤6 h
Dimensions	Ø70 × 190 mm
Weight	1288 ± 5 g

Features

- Twin spot beams

Industries: Fire & Emergency Rescue, Oil, Gas & Petrochemical

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