

Bright Star Razor 60160 Lantern – Waterproof, Atex and Inmetro, 3aa, intrinsically secure

The Bright Star Razor 60160 Lantern is a compact and extremely resistant solution designed for use in explosive atmospheres. It has certifications Atex, UL, IECEX and INMETRO (LMP Certificate 24.3006), being classified as intrinsically secure for class I, II and III - Divisions 1 and 2, A -G groups. Lightweight, high performance and with visible polymer body (Hi-Vis Yellow), operates with 3 AAA batteries and offers several lighting modes with high range and autonomy. This product replaces code 090428, including INMETRO certification as required for the Brazilian market.

COD EUROSUL: 094348

IMPA: 792229

Part Number: ---

Approvals: ---



Specifications

Features

Material: High-strength polymer body with reinforced lens

Fixers: Integrated pocket clip and rubberized rear button

Design: Compact, lightweight, and highly visible (Hi-Vis Yellow)

Dimensions: 18.1 cm (7.125") length × 5.1 cm (2") width × 5.1 cm (2") height

Weight: 227 g (8 oz) with batteries

Applications

Suitable for industrial environments, offshore platforms, emergency services, tank inspections,

confined spaces, and operations in explosion-risk areas

Benefits

Readiness: Powered by 3 AAA batteries with multiple operating modes

Durability: LED with up to 50,000 hours of life and IPX7 waterproof sealing (immersion up to 1 meter)

Safety: Certified by Inmetro, ATEX, UL, and IECEx for use in classified areas

Technical Specifications

Power Source: 3 AAA batteries

LED: Advanced technology

Light and performance modes:

High: 325 lumens, 14,000 cd, range 236 m, runtime 7 h

Low: 125 lumens, 7,000 cd, range 167 m, runtime 24 h

Downlight: 150 lumens, 1,000 cd, range 63 m, runtime 20 h

Dual mode: 300 lumens, runtime 10 h

Safety Classifications:

Inmetro (LMP 24.3006)

ATEX Zone 0

UL and IECEx: Class I, II, III – Div. 1 and 2 – Groups A–G

Operating Temperature: T2

Protection: IPX7 – Waterproof (up to 1 meter)