

LED head flashlight BrightStar 200501 – Waterproof and intrinsically secure certified SGS Standard UL913

The BrightStar 200501 head flashlight is a robust and reliable solution for severe industrial environments, including naval and offshore applications. Equipped with high efficiency LED technology, it is certified as intrinsically secure (IS) according to UL913, through SGS certification, for operation in classified areas. With a resistant and resistant body, it ensures performance even under extreme moisture, dust and risk of explosion.

COD EUROSUL: 005410

IMPA: 330620

Part Number: 200501

Approvals: ---



Specifications

Features

Material: High-impact polymer body

Fixers: Adjustable elastic strap for head or helmet mounting

Design: Compact, lightweight, and ergonomic, with easy-access power button

Dimensions: Approximately 7.6 cm × 5.7 cm × 5.0 cm

Battery: 3 × AAA (4.5V) – compatible only with Duracell MN2400, Duracell PC2400, or Energizer E92

Applications

Suitable for use on offshore platforms, vessels, and classified areas, ideal for maintenance, inspection, and emergency response in explosive-risk zones

Benefits

Readiness: Powered by 3 easily replaceable AAA batteries, no tools required

Durability: Sealed and robust construction, resistant to aggressive and corrosive environments

Safety: IS certified according to UL913 standard, ensuring maximum operational protection in hazardous areas

Essential product for maritime and offshore activities that demand safe, certified, and reliable lighting

Technical Specifications

Material: High-impact polymer

Fixers: Adjustable elastic strap

Dimensions: 7.6 cm × 5.7 cm × 5.0 cm

IS Classification: Class I, II, III – Division 1 & 2 – Groups C–G – T4

Battery: 3 × AAA (4.5V) – Duracell MN2400, PC2400, or Energizer E92