





Portable Light Explosion Proof

Model: DF-6 IMPA: 330607

Technical Specifications

• Shell Material: Aluminum Alloy

• Battery: 6x Alkaline D LR20 (not included)

• Bulb Type: 7.2V 0.5A (1 spare included)

• Light Intensity: 10m 130LX

• **Light Duration:** ≥3hr

• Working Temperature: $-25^{\circ}\text{C} \sim +40^{\circ}\text{C}$

• **Humidity:** ≤90%

• Explosion-Proof Grade: Ex d IIC T6 Gb

Certifications

• Approval: CCS certificate

• Standard: GB3836.2-2010/IE60079

• Explosion Proof Certificate No.: NLE13.0613





MARINE SAFETY ESSENTIALS

We Offer On-Board Firefighting And Marine Safety Essentials

Disclaimer: Accuracy of all technical data and information are provided to the best knowledge of the manufacturer. Properties, specifications and application parameters are subject to change without notice. The manufacturer does not undertake any liability of any kind whatsoever.





Product Features

- Explosion proof handheld light ideal for fireman.
- . The housing is designed without through holes and is constructed from aluminum alloy and coated with high-quality paint.
- On-off switch utilizes a dry spring structure, often used in alarm circuits, along with a strong magnetic switch to ensure optimal explosion proof performance.
- The bulb holder is equipped with a rubber shockproof cover to prevent sparks in case of drops or collisions.
- Equipped with a safety locking screw to prevent the light cover from being opened in flammable or explosive environments.
- Easy replacement of the bulb, one spare bulb is provided.

Important Notes:

- When replacing batteries or bulb, the light must be turned off, and the cover should only be opened in a safe area by authorized personnel using the provided hex wrench. Ensure the safety locking screw is securely fastened back in place afterward.
- The light must be discontinued under the following conditions: if the housing is deformed or cracked, the cover or threads on the housing are severely scratched or damaged, or if the glass is cracked.
- Do not modify the explosion-proof light or interchange its components without proper authorization.
- Not suitable for use in a strong magnetic field, strong acid, strong alkali environment.
- If the battery will not be used for an extended period, it must be removed to prevent corrosion from damaging the light.
- The typical service life of this product is three years, after which its performance will gradually decline over time.



MARINE SAFETY ESSENTIALS We Offer On-Board Firefighting And Marine Safety Essentials

Disclaimer: Accuracy of all technical data and information are provided to the best knowledge of the manufacturer. Properties, specifications and application parameters are subject to change without notice. The manufacturer does not undertake any liability of any kind whatsoever.