

Lonako LNK-LB-03B LED Lifebuoy Light ATEX Intrinsically Safe – SOLAS/MED/USCG

The Lonako LNK-LB-03B LED Lifebuoy Light is an intrinsically safe maritime safety device, certified for use in hazardous and explosive atmospheres. Designed with a robust and impact-resistant body, it complies with SOLAS, ATEX, IECEx, MED, and USCG standards, ensuring reliability in critical marine operations.

COD EUROSUL: 096661

IMPA: ---

Part Number: ---

Approvals:



Specifications

Applications: Commercial and passenger vessels, offshore platforms, tankers, classified explosive-risk areas, and lifesaving equipment per international standards.

Benefits:

Intrinsic safety: Certified for Zones 0, 1, and 2

Durability: Withstands impact and harsh weather conditions

Convenience: Automatic operation, no accidental activation

Compliance: Meets international maritime navigation standards

Technical Specifications:

Classification: II 1G Ex ia op is IIC T4 Ga

Certifications: SOLAS, ATEX, IECEx, MED, USCG

Lighting: High-intensity LED

Autonomy: ≥ 20 h above 2 candelas (15 h at -1 °C)

Activation: Automatic upon water contact (dual water sensors + gravity switch)

Deactivation: Automatic when removed from water

Resistance: Drop-resistant up to 76 m

Mounting: Universal adapter for quick installation