

DESCRIPTION

The Daniamant L161 Lifebuoy Light – the world's only intrinsically safe Category 1 lifebuoy light, designed for maximum safety in hazardous environments. Provides a minimum 2 candela output and 2-hour flashing duration, fully compliant with SOLAS regulations. Mounting plate sold separately for easy installation and replacement.

KEY FEATURES

- SOLAS/MED Approval: Meets IMO regulations for international maritime safety.
- ATEX/IECEx Approval: Safe for use in hazardous and explosive environments.
- Intrinsic Safety, Category 1: Provides maximum protection for man overboard (MOB) situations.
- Flashing LED Output: 2 candela minimum ensures high visibility in emergencies.
- **Light Duration:** 2-hour minimum operation for extended safety coverage.
- Compact Size: Easy to fit on lifebuoys, vessel rails, or davits.
- **Durable Construction:** Polypropylene Ether + PS materials provide long-lasting reliability.
- Automatic Pull-Cord Activation: Simple, hands-free operation in emergency situations.
- Exempt from Class 9 Transport: Allows safe and hassle-free shipping and storage.
- Long Storage Life: 5-year shelf life ensures reliability over time.
- Mounting Plate Compatibility: Sold separately for secure and quick installation.

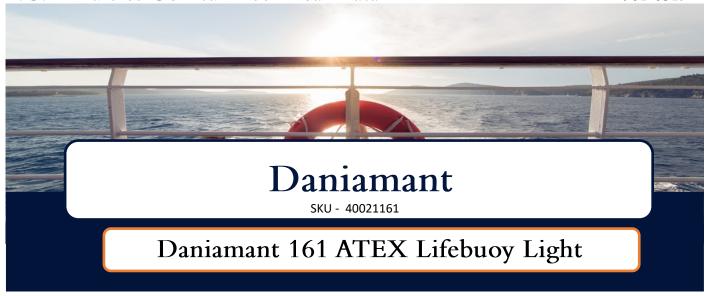












SPECIFICATION

Daniamant L160 Lifebuoy Light – Part Number: 62-002A

- Colour Light Body: Yellow
- Colour Bracket: Black (Order 62-116 as Spare Part)
- Light Output: 2 Candela minimum
- Light Duration: 2 hours minimum
- Light Type: Flashing LED
- Material Lifebuoy Light: Polypropylene Ether + PS
- Material Bracket: Polypropylene
- Storage Temperature: -30° C to +65° C
- Operating Temperature: -1° C to +30° C
- Storage Life: 5 years
- Drop Height: 76 metres
- Weight Nominal: 300 grams
- Battery Type: Lithium Manganese Dioxide
- Activation: Automatic via Pull Cord
- Ex number: Ex ia IIC T4/T3 Ga
- Ex Temperature Range: -35° C < Ta < +65° C/+85° C



TECHNICAL INFORMATION

- Part Number: 62-002A
- Ex / ATEX Certification: Ex ia IIC T4/T3 Ga, Zones 0/1/2, Category 1G Intrinsic Safety
- Approvals / Standards: SOLAS/MED/ATEX/IECEx
- NATO Stock Number: 6230 99 366 5928









