

# LIFEBUOY LIGHTS

## Our new Lifebuoy Lights share a number of key features, these include:

### SOLAS AND USCG APPROVED LIGHTS

The yellow L160 and L161 are SOLAS approved; the orange L162 and L163 are USCG approved. In addition to the above approvals, both L161 and L163 are also approved by ATEX and IECEx and are ETL listed under UL913 which means they are Intrinsically Safe (category 1) and can be used in hazardous zone 0, 1 and 2.

### FIT AND FORGET

All Lifebuoy Lights offer a five year life. No maintenance or replacement batteries are required. This saves time and expense during inspections.

### COMPACT SIZE

These Lifebuoy Lights are amongst the smallest and lightest lights available on the market today.

### 76 METRES DROP HEIGHT

MED/SOLAS and USCG standards call for the Lifebuoy lights to be dropped from 30 metres. All these Lifebuoy lights have passed a drop height test from 76 metres high.

This makes these new lifebuoy lights suitable for use on any platform or vessel with high bridge wings.

### MOUNTING MADE EASY

All Lifebuoy Lights are supplied with a unique mounting bracket, enabling easy fitting in all locations.

### LED TECHNOLOGY

All Lifebuoy Lights are using the latest advances in LED technology. They feature very low current consumption and enhanced reliability. All our Lifebuoy Lights feature a flashing light.

### LOW COST TRANSPORTATION

These new lights are exempt from transport packing, marking and labelling regulations under surface ADR and IMDG Special provision 188, IATA Packing Instruction 970 Part 1, making shipping easier, quicker and cheaper.

### GLOBAL AVAILABILITY

Like all Daniamant products, these Lifebuoy Lights are readily available from our extensive distribution network around the world.

See "Where to Buy" on our website at [www.daniamant.com](http://www.daniamant.com) for details of your nearest Distributor.



Daniamant design and manufacture all of our products in line with the Quality Management System (ISO), relevant worldwide approvals, technical specifications, current legislation and International directives.

Our mission is to achieve World class performance through partnerships with our suppliers, customers and employees, providing products and services that enhance the safety and security of our customers.

### Daniamant products cover four key areas:

- Lifejacket Lights
- Liferaft Lights
- Lifebuoy Lights
- Special products



**DANIAMANT**

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## SOLAS/MED

Minimum of 2 hours life  
and 2 candela light output



## L160

Daniamant Part number 62-001A

The L160 is fully approved to SOLAS/MED standards.  
The L160 replaces the well established L41B and L120 Lifebuoy lights.

## L161 – Intrinsically Safe

Daniamant Part number 62-002A

The L161 is fully approved to SOLAS/MED standards and also holds ATEX, IECEx and ETL listing under UL913. It is intrinsically safe (category 1) and as such is suitable for use in Hazardous zones 0, 1 and 2. The L161 is our new intrinsically safe Lifebuoy Light and will replace the well established L40 Light. Initially, however, both lights will continue to be available.



## USCG/SOLAS/MED

Minimum of 15 hours life  
and 2 candela light output



## L162

Daniamant Part number 62-003A

The L162 is fully approved to USCG standard UL1196. In addition, it also holds SOLAS/MED approval.

## L163 – Intrinsically Safe

Daniamant Part number 62-004A

The L163 is fully approved to USCG standard UL1196. In addition, it also holds ATEX, IECEx and ETL listing under UL913 and is approved by SOLAS/MED. It is intrinsically safe (category 1) and as such is suitable for use in Hazardous zones 0, 1 and 2. The L163 is the only light to offer all these standards and brings, for the first time, the ability to fit a USCG approved Intrinsically Safe Light to vessels classified under USCG requirements.



Our web site at [www.daniamant.com](http://www.daniamant.com) contains a lot more information, including the Technical Data Sheet, the Material Safety Data Sheet (MSDS) and copies of all approvals.



IECEx Number: IECEx ITS07.0001X



ATEX Number: ITS02ATEX3047X

MED/SOLAS



0038/YY



Intertek  
3195124

### Daniamant Ltd

Unit 3, The Admiral Park  
Airport Service Road  
Portsmouth, PO3 5RQ  
United Kingdom

Tel +44 23 92 67 51 00  
Fax +44 23 92 67 51 01  
sales@daniamant.com

### Daniamant ApS

Industrivej 24C  
3550 Slangerup  
Denmark

Tel +45 47 37 38 00  
Fax +45 47 37 38 09  
orders@daniamant.com



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