

## FACE HOLMES Daniamant L161 LED, SOLAS/MED, ATEX/IECEX, intrinsically safe

The Holmes Daniamant L161 beam is an intrinsically secure life float light, approved according to solas/MED, Atex, Iecex and ETL, ideal for use on commercial vessels and offshore platforms. Designed to meet the highest international safety standards, the L161 has a minimum output of 2 chandellas and autonomy of more than 2 hours, as required by the Solas Convention. This equipment does not require maintenance and is valid for 5 years, with compact and robust construction that resists fall impacts up to 76 meters, exceeding the minimum requirements of the standard. Its LED technology ensures efficiency, long service life and visibility in maritime emergency operations.

**COD EUROSUL:** 000180

**IMPA:** 330330 LIFEBOUY LIGHT  
INTRINSICALLY, SAFE L161  
DANIAMANT

**Part Number:** L161 - PN62-002A

**Approvals:**



## Specifications

**Features:**

**Material:** Sealed plastic body, with LED technology

**Fixers:**

Standard assembly support included

**Design:** compact, lightweight, impact resistant and easy to stor

**Activation:** Automatic by contact with water

**Body:** High visibility yellow

**Applications:**

Emergency light for lifeguard buoys on solas

Commercial vessels, offshore platforms and environments with explosive atmospheres

Recommended for use where IS (intrinsically secure) certifications requirement

**Benefits:**

**Readiness:** does not require battery replacement during your 5 -year lifetime

**Durability:** anti-impact tested up to 76 m and waterproof (IP68)

**Security:** fully meets transport and operation requirements in hazardous environments at risk of explosion

**Technical Specifications:**

**Light intensity:**  $\geq 2$  CD

**Autonomy:**  $\geq 2$  hours

**Light Source:** LED

**Validity:** 5 years without maintenance

**Activation:** Automatic to contact with water

**Water resistance:** IP68 (up to 50 m deep)

**Certifications:**

SOLAS/MED

ATEX / IECEx

ETL

**ISO 18813:** 2022

**Transport:** Class 9 – Un3091 (Integrated Lithium Battery)

**Chemical Security:** according to FISPQ – sealed and stable product; Risk only in case of physical rupture