



TECHNICAL DATA SHEET

Intrinsically Safe Lifebuoy Lights L161 and L163

Daniamant design and manufacture all of our products in line with the 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 11 key areas:

- Lifejacket Lights
- Liferaft Lights
- Lifebuoy Lights
- Intrinsically Safe Lights
 - Special Lights
 - LED Flares
- Bridge Navigational Watch Alarm System (BNWAS)
 - Salinometers
 - Oil Level Alarm
 - Electronic Inclinator
- Agency for a range of world-renowned safety product brands (supplied to the Danish market)

Further Information

For further information on our products, please see our website: www.daniamant.com

MODEL	L161	L163
Part number	62-002A	62-004A
Colour – Light Body	Yellow	International Orange
Colour – Bracket	Black: Order 62-116 as Spare Part	
Light – Output	2 Candela minimum	
Light – Duration	2 hours min	15 hours min
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	320 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	
Use in Zones	0, 1 & 2	
ATEX Category	1G (Intrinsic safety)	1G (Intrinsic safety)
NATO Stock number	6230 99 366 5928	-
Approvals – Classification Societies	SOLAS/MED/ATEX/IECEx/ETL	SOLAS/MED/ATEX/IECEx/ETL/USCG
Approvals – Country	See our website for full list of Country Approvals	

Transport Specification

Transport Regulations are subject to change. Please refer to the latest Product safety Data Sheet at www.daniamant.com for details.

Packing Specification

To minimize shipping costs, all Lifejacket Lights are packed in boxes of 10 off.

The dimensions are:

Box of 10 off: 58 x 23 x 20 cm

Approximate packed weights are:

L161: 10 off at 4.2 kg

L163: 10 off at 4.4 kg

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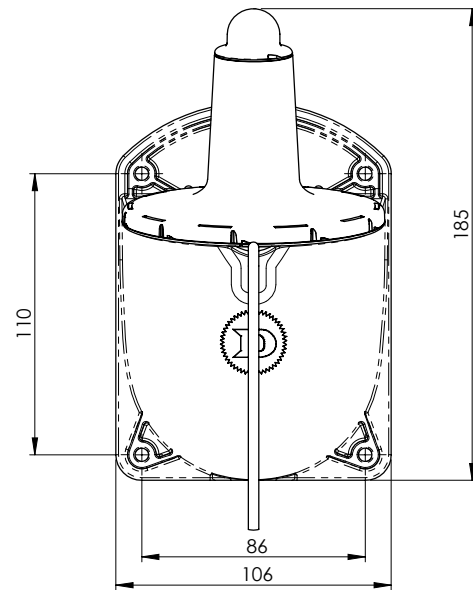
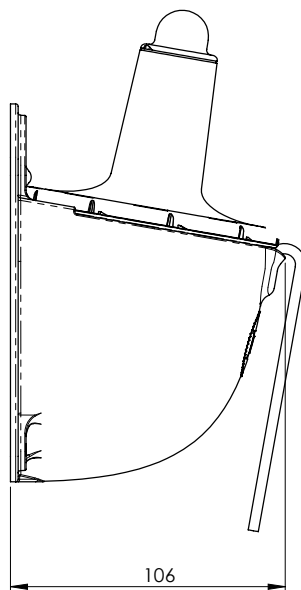
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L161/163