



## TECHNICAL DATA SHEET

# Lifebuoy Lights L170

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 five key areas:

- Lifejacket Lights
- Liferaft Lights
- Lifebuoy Lights
- Intrinsically Safe Lights
- Special Lights

### Further Information

The Product Brochure, Installation & Operating Instructions & Product Safety Data Sheet (PSDS) can all be found on our web site. This information was correct at time of going to press, please check our web site for any updates.

Daniamant operates a policy of continuous improvement and reserves the right to amend the specifications in accordance with that philosophy.

MODEL	L170 Commercial	L170 Leisure
Part number	61-001A	61-002A
Colour – Light	Yellow	
Colour – Bracket	Black	
Bracket (as spare part) Part. No.	61-105	61-106
Light – Output	2 Candela minimum	
Light – Duration	2 hours min	
Light – Type	Flashing LED	
Material – Light	Polycarbonate	
Material – Bracket	Polypropylene	
Lanyard	Supplied with a 1.0 m long Lanyard	
Storage Temperature	-30° C to + 65° C	
Operating Temperature	-1° C to + 30° C	
Drop Height	76 metres	
Weight of Light – Nominal	91 grams	
Weight incl. Bracket – Nominal	128 grams	115 grams
Activation	Automatic via activation lead	
Approvals – Classification Societies	SOLAS/MED	
Approvals – Country	See our web site for full list of Country approvals	

## Transport Specification

**UN Hazard Code:** Exempt from transport packing, marking and labelling regulations under surface ADR & IMDG Special Provision 188, IATA Packing Instruction 970 Section II 3091

**UN Number:**

**UN Proper**

**Shipping Name:** Lithium metal batteries Contained in equipment II

**Packing Group:** Lithium Content,

**L170:** 0.54 g (Lithium metal battery)

**Watt hour rating**

**L170:** 4.65 wh

**Labelling:** Packages must be labelled with the Lithium Battery Handling label

## Packing Specification

To minimize shipping costs, all Lifebuoy Lights are packed in boxes 50 off.

**The dimensions are,**

**L170 Commercial:**

Box of 50 off: 50 x 40 x 30 cm

**L170 Leisure:**

Box of 50 off: 50 x 40 x 30 cm

**Approximate packed weights are,**

**L170 Commercial:** 50 off at 8.0 kg.

**L170 Leisure:** 50 off at 8.0 kg.

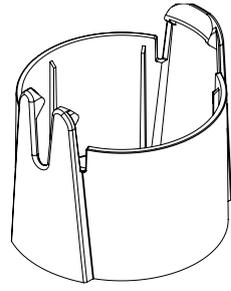
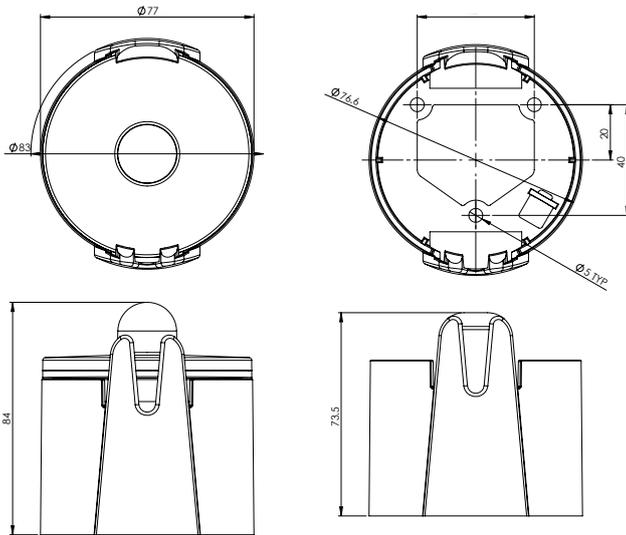
**Daniamant Ltd**  
 Unit 3, The Admiral Park  
 Airport Service Road  
 Portsmouth, PO3 5RQ  
 United Kingdom

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

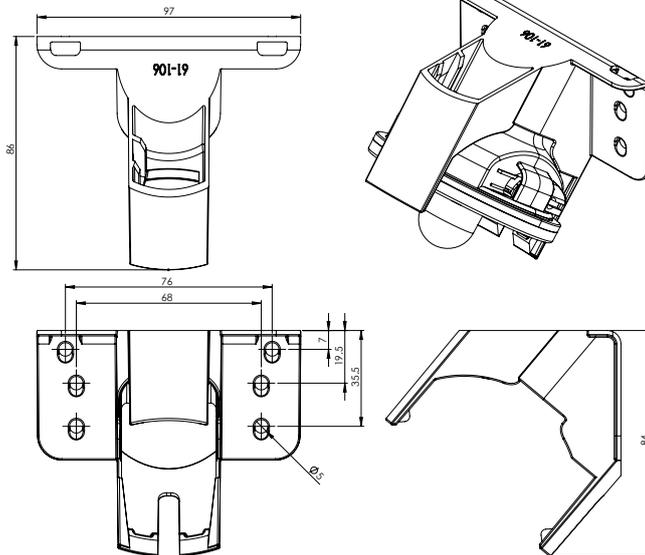
**Daniamant ApS**  
 Industrivej 24C  
 3550 Slangstrup  
 Denmark

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

**L170 Commercial**



**L170 Leisure**



**L170 Light only**

