



## Intrinsically Safe Lifejacket Lights L6-Ex and L6A-Ex

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	L6-Ex	L6A-Ex
Part number	79-310A	79-350A
Colour	Yellow	
Light – Output	Minimum 0.75 cd	
Light – Duration	Minimum 8 hours	
Light – Type	Flashing	
Material	Polycarbonate	
Storage Temperature	-30° C to + 65° C	
Operating Temperature	-1° C to + 30° C	
Storage Life	5 years	
Weight – Nominal	59 g	66 g
Battery Type	Lithium Manganese Dioxide	
Activation	Manual	Water
Ex number	Ex ia IIC T3 Ga	
Ex Temperature range	-35° C < Ta < +65° C	
Use in Zones	0, 1 & 2	
ATEX category	1G (Intrinsic safety)	
Temperature Class	T3 (Max surface Temp 200° C)	
Approvals – Classification Societies	SOLAS/MED/USCG/ATEX/IECEX	
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

**UN Number:** 3091

**UN Proper Shipping Name:** Lithium metal batteries contained in equipment

**Packing Group:** II

**Lithium Content, All Types:** 0.54 g

**Watt hour rating, All Types:** 4.65 wh

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

### Packing Specification

To minimize shipping costs, both Lifejacket Lights are packed and supplied in boxes of 50 off.

**The dimensions are:**  
Box of 50 off: 45 x 35 x 15 cm

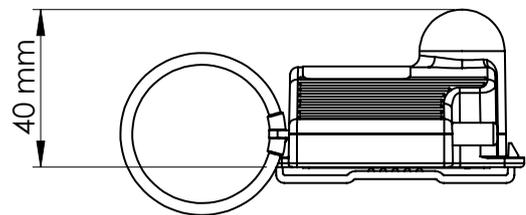
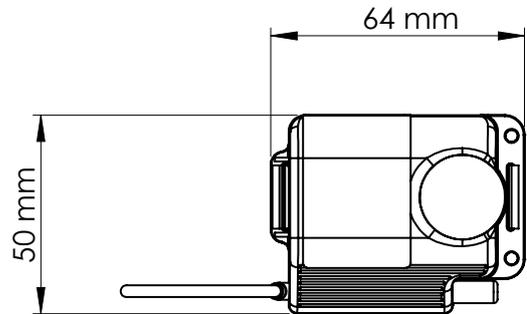
**Approximate packed weights are:**  
L6-Ex: 50 off at 4.5 kg  
L6A-Ex: 50 off at 5.0 kg

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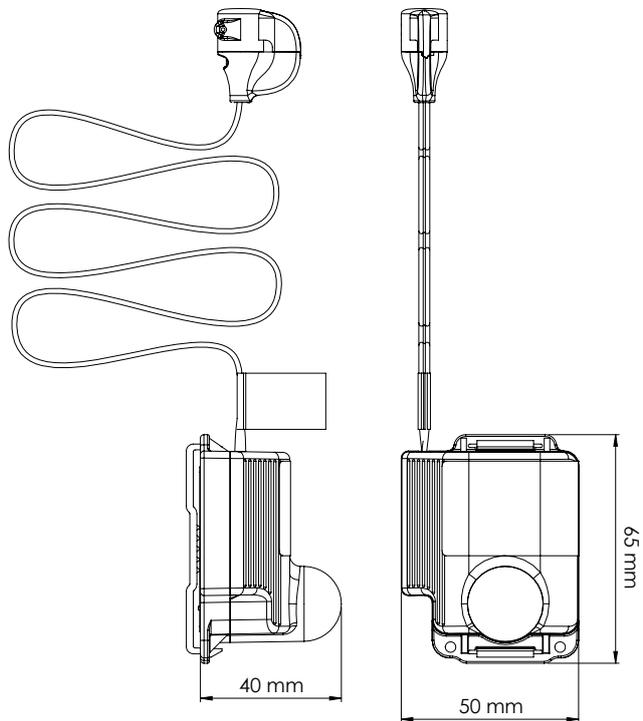
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L6-Ex



L6A-Ex