



DANIAMANT

Dan W2 lifejacket light

Installation and Maintenance Instructions



Description

The Dan W2 is a flashing lifejacket light which is activated by a water sensor.

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W2-Instruction Issue 01 (C1001)



Installation

The Dan W2 is for use on all types of lifejackets.

The Dan W2 is supplied with a fixing clip. The clip is intended to be placed behind a strip of lifejacket material or reflective tape; the light is secured by pressing it into the clip.



Light and Fixing clip separated to show material path.

It is the responsibility of the lifejacket manufacturer to ensure that the light is attached securely and is in the correct position on the lifejacket to provide maximum visibility when the wearer is in the water.

Operation

The DAN W2 is switched on automatically when the sensor is immersed in water; no user action is required. The light can be turned off by rotating the dome anti-clockwise. The light can be reactivated by turning the dome clockwise.

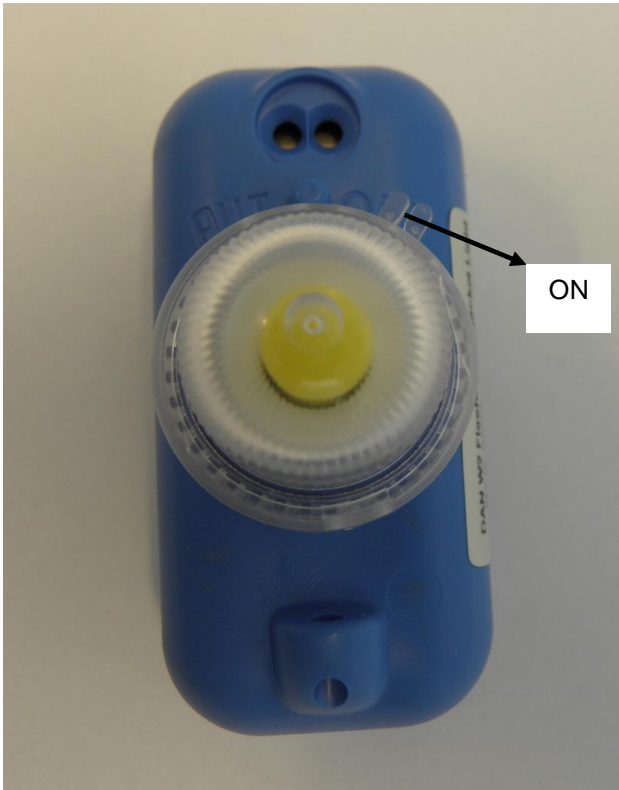


Figure depicts the DAN W2 in the ON position.

Maintenance

Routine service

Dan W2 is maintenance free, but the following checks should be made annually:

1. Inspect the light for signs of damage or corrosion.

Replacement

The Dan W2 lifejacket lights have a storage life of 5 years and must be replaced by the date shown on the label.

Health and safety information

Dan W2 lights contain Lithium cells. These must be handled correctly:

- Do not dismantle the light assembly
- Do not make any external electrical connection
- Do not recharge
- Do not incinerate

Store between -30°C and +65°C

The Batteries are hermetically sealed pressurised primary Lithium/Manganese cells, and as supplied are electrically protected by a solid state device, and are environmentally protected by a moulded plastic housing. In this condition the units pose no definable hazard to health.

Information on the composition and behaviour of these products is contained in the Product Safety Data Sheet, available from our website (www.daniamant.com) or on request.

Disposal

Dispose of used and expired lights in accordance with local regulations. This could be done through an approved environmental disposal agent.

Further copies of this installation and maintenance instructions are available to download from our website www.daniamant.com

A copy of these instructions must be held with the ships/owners training manual.