

Rescue Master 2B / Rescue Master 3B Liferaft Light

Installation and Maintenance Instructions



Description

The Rescue Master 2B / Rescue Master 3B are manually activated Position Indicating Lights for Liferrafts.

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Installation

The exact method of mounting will depend on the proposed installation. The product has been designed to offer a wide choice of mounting methods.

Operation

Pull the activation pin out of the socket and the light will illuminate. In case of an inflatable life raft the light is provided with a cord attached to the pin, so the pin automatically during inflation will be pulled away from the light. The light can be turned off by using the spare pin attached to the light.



Product no. 23-004A (RM 2B)



Product no. 23-006A (RM 3B)

Maintenance

Routine service and battery change

Rescue Master 2B / Rescue Master 3B are maintenance free, but the following checks should be made at each service of the liferaft:

1. Check date on battery pack. Battery packs must be replaced when the expiry date is reached, if the battery expiry date is earlier than the next liferaft service then the battery should be replaced.
2. Inspect light and batteries for signs of damage or corrosion. If damage or corrosion is visible then the complete light must be replaced.

Replacement

The life of the Rescue Master 2B/Rescue Master 3B battery is five years from date of manufacture; the expiry date is shown on the label affixed to the product.

The light unit (lamp) must be replaced after 5 years from date of manufacture; the expiry date is shown on the label affixed to the light.

After Use

The battery pack and external lamp must be changed after use.

Health and Safety information

Rescue Master 2B / Rescue Master 3B lights contain Lithium cells. These must be handled correctly:

- Do not dismantle the light assembly
- Do not make any external electrical connection other than connecting lamp to battery.
- 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.