



BROCHURE

NEW



ST-250 Signalling Torch

Introduction

Daniamant introduces the new ST-250 Signalling Torch for use in liferafts and lifeboats, plus other lifesaving situations.

Approved to ISO18813:2006 and SOLAS requirements the ST-250 Torch is capable of Morse signalling and a constant beam, producing a maximum concentrated beam of 250cd.

Lasting a minimum of 5 hours, the torch is supplied with a spare LED bulb and battery and enclosed in a moisture proof case.

In addition to this, the Torch has been tested to IP67 and IP68 and is waterproof to 50m. It is compact and lightweight and uses user replaceable AA alkaline cell's (lithium can also be used to increase the operating time further). Ideal for everyday cabin use as well as in emergency liferaft grab bags.

Features:

- Morse signalling
- Easy 'twist action' steady beam function
- User replaceable batteries
- User replaceable bulb
- CE mark
- Lanyard
- Moisture proof storage case
- Lightweight

Installation:

The torch is supplied in a storage box and is ready for immediate use.

Service & Maintenance:

Due to the torch using Alkaline batteries it is recommended to check the batteries once per year and replace if required.

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 12 key areas:

- Lifejacket Lights
- Liferaft Lights
- Lifebuoy Lights
- Intrinsically Safe Lights
 - Special Lights
 - LED Flares
- Forward Looking Sonars (FLS)
- Bridge Navigational Watch Alarm System (BNWAS)
 - Salinometers
 - Oil Level Alarm
- Electronic Inclinometer
- 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



TECHNICAL DATA SHEET



ST-250 Signalling Torch

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MODEL	ST-250
Part Number	70-001A
Torch Plastic Colour	Yellow
Storage container plastic colour	Orange
Light - Output	250cd max.
Light - Duration	5 Hours min. (8 hours average)
Coverage	2.5 degree centre beam
Light - Type	Morse White Flashing/Constant LED
Material	Polycarbonate
Storage Temperature	-30 C to +65 C
Operating Temperature	-1 C to +30 C
Storage Life	5 years
Weight - torch including battery	78g
Weight - container, battery & spare bulb	59g
Battery Type	Alkaline
Activation	Manual
Water tightness - torch	IP67/IP68 & 50m for 1 hour
Water tightness - container	Moisture proof
Floats	Yes
Drop Test	2.5 m
Approvals - Classification Societies	SOLAS/ISO
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 torches are packed and supplied in boxes of 10 off or 50 off.

The dimensions are:

Box of 10 off : 300 x 120 x 110 mm
Box of 50 off : 300 x 300 x 300 mm

Approximate packed weights are:

Box of 10 off : 2.0 kg
Box of 50 off : 7.5 kg

Accessories

- Storage Box: 70-102
- LED Bulb: 70-103
- AA Battery: 30-119
- Torch: 70-101

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Outline

