



## TECHNICAL DATA SHEET

# ST-250 Signalling Torch



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 Sonar
  - Oil Level Alarm
- Bridge Navigational Watch Alarm System (BNWAS)
  - Salinometers
- Electronic Inclinator
- Agency for a range of world-renowned safety product brands (supplied to the Danish market)

| 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.

## Accessories

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

## 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

Outline

