



# FLASHLIGHT 3.6W SMD LED INTRINSICALLY SAFE ATEX/IECEX APPROVED

MODEL NO: **LED452IS**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions

## 1. SAFETY

- WARNING! DO NOT** open torch whilst in hazardous locations.
- WARNING! DO NOT** mix new and used batteries, nor mix different types nor mix from different manufacturers.
- WARNING!** Remove the batteries when unused for a period of time to prevent battery leakage in the device.
- DO NOT** charge NiMH batteries in the torch.
- DO NOT** shine directly into your, another person's or an animal's eyes.
- DO NOT** allow children to use the light.
- DO NOT** use the light if you suspect that the battery or the light casing is damaged.
- Remove batteries when storing torch for any period.

## 2. INTRODUCTION

Single high power 3.6W SMD LED produces extremely bright, white light with an output of 120/32 lumens (high/low) and a working range up to 172m. Operating time 6/69 hours. Three mode push-button for high, low and off settings. Intrinsically safe for use in hazardous locations. Lightweight, tough and durable casing which will sustain high impacts and drops. Screw fastener prevents inadvertent opening of battery container in hazardous environments. Built-in gas release vent. Features wrist lanyard connection. Powered by 4 x AA batteries (not included).

## 3. SPECIFICATION

**Model No:**.....**LED452IS**  
**Battery:** ..... 4 x AA (not included)  
**IP Rating:** .....IP67  
**LED Type:** .....3.6W 1SMD  
**Lumen Output:** .....Low: 32lm, High:120lm  
**Operating Time:** ..... Low; 69hr, High; 6hr  
**Product Dimensions:** .....47 x 174 x 47mm  
**Range:** ..... Low; 85m, High; 172m

## 4. OPERATION

### 4.1. BATTERY INSTALLATION

- 4.1.1. Undo light retaining screw (fig.1), unscrew light unit and remove it.
- 4.1.2. Load batteries as indicated by the internal label.
- 4.1.3. Replace light unit and reassemble.

### 4.2. TORCH

- 4.2.1. The light ON/OFF/MODE button is located on the rear of the light (fig.1).
- 4.2.2. The operation sequence is as follows:
  - A). one press provides 100% light.
  - B). two presses provides approx. 25% light.
  - C). third press will turn the torch off.

## 5. MAINTENANCE

- 5.1. Keep the torch clean by wiping with a damp cloth.
- 5.2. Store torch in a dry, childproof area.

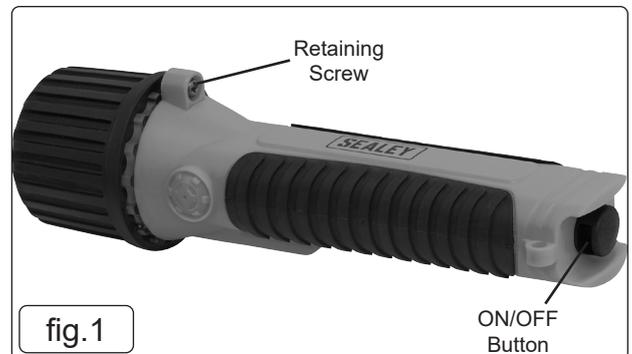


fig.1



#### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



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#### WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** Guarantee is 12 months from purchase date, proof of which is required for any claim.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR



01284 757500



sales@sealey.co.uk



www.sealey.co.uk