## SabreLite<sup>™</sup> 2010 LED OPERATING INSTRUCTIONS





### **CAUTION: Read This Notice Before Use.**Hydrogen Gas Absorber Pellets

Located inside the flashlight are catalyst pellets which are present to absorb hydrogen gas that could possibly be emitted by defective, leaking, reversed polarity or heavily discharged batteries. If the pellets become wet, let them air dry. Pelican Products assumes no liability for any brand batteries which are defective or cause injury to anyone when used in any Pelican flashlight.

#### **DO NOT MODIFY THIS PRODUCT!**

Certi icate No.: IECEx ITS 11.0023X

Coding: Ex ia IIC T4 Ga (Energizer®E93), 145°C Ga

(Duracell® MN1400), T3 Ga (Panasonic® LR14)

Ex ia IIIC T135°C (Energizer®E93), T145°C

(Duracell®MN1400), T200°C (Panasonic® LR14) Da IP6X

**Standards:** IEC60079-0:2007, IEC60079-11:2006,

IEC60079-26: 2007, IEC61241-11: 2006

- This product is constructed from ABS and Polycarbonate.
   Do not expose to aggressive atmospheres or substances known the adversely affect this material (eg acidic liquids, gases or solvents).
- The equipment must only be fitted with: Energizer® E93, Duracell® MN1400, Panasonic® LR14, alkaline "C" size cells.
- Old and new cells must not be mixed. Different brands must not be mixed. Cells must only be replaced in a non-hazardous area.
- Maximum surface temperature derived from battery short circuit temperature measurements.
- The equipment must be inspected for physical damage to the enclosure and Oring seal before entering a hazardous area where it will be exposed to dust.

**WARNING-** RISK OF IGNITION DO NOT OPEN IN HAZARDOUS AREA.

# SabreLite<sup>™</sup> 2010 LED OPERATING INSTRUCTIONS CAT. #2010 BATTERY INSTALLATION

- 1. Remove lens housing by turning counter-clockwise.
- 2.Remove the lamp module.
- 3. Remove the battery tray.
- 4. Remove used batteries and replace with fresh batteries in the tray as shown by the polarity icons molded into the base of the tray battery.
- 5. Insert the battery tray into the flashlight with the metal tab facing outwards.
- 6.Replace the lamp module.
- 7. Replace lens housing squarely on threads and turn clockwise while pressing on the lens housing slightly.

#### **ON/OFF**

Turn the lens housing clockwise until light activates. To turn light off, back lens housing off counter-clockwise until light goes off. Continue to back off for approximately 1 full turn to eliminate possibility of light activating accidentally in storage. DO NOT OVERTIGHTEN.

#### **PRODUCT SPECIFICATIONS**

Lamp Type: LED

Battery Type: 1.5V Alkaline C-cell (3)

Battery Brand: Energizer,® E93

Duracell,® MN1400

Panasonic® LR14

#### **Battery Safety Information**

### WARNING: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE BATTERIES CAN BE DANGEROUS!

Most battery issues arise from improper handling of batteries, and particularly from the use of damaged or counterfeit batteries. Please review the information below to avoid serious injury and/or damage to your property.

#### **Alakline Batteries**

- 1. For those lights with hazardous location safety approvals for explosive environments please be advised that the safety approval is only valid for the specified battery type manufacturer and, where applicable, brand names that are displayed on the flashlight and/or instructions sheets that are supplied with the light. The use of other battery technologies may reduce the performance of the flashlight and will invalidate the safety approval.
- 2. Always read the battery manufacturers recommendations for the appropriate use of the battery technology/brand prior to using the flashlight.
- 3. When replacing the batteries:
  - a. Replace all the batteries at the same time.
  - b. Do not mix battery brands and old and new batteries.
  - c. Always insert batteries correctly with regard to polarity (+ and -) marked on the battery and equipment.
- 4. Do not change batteries in a hazardous location.
- 5. Remove batteries from equipment if it is not to be used for an extended period of time.