

Care & Maintenance

- ✓ Keep area around the o-ring seal clean.
- ✓ If your light floods with water, turn it off immediately. After returning to shore or dive boat, unscrew the bezel and rinse the contents with fresh water. Allow all components to dry completely. Reassemble the light to see if it still works. If not, return it to your UK dealer or to UK International for repair. Remove the o-ring before shipping.
- ✓ To insure that active hydrogen removal catalyst is present in the light, replace the reflector lamp if it gets wet.
- ✓ Do not store batteries in the light for long periods of time. They may leak and damage the light.

CAUTION

Components of the SL4 may be ejected when the SL4 is opened, due to excess pressure build-up from battery gases.

To avoid harm when unscrewing bezel, point light away from yourself and any other persons nearby.

SL4 eLED Specifications

Power:	3-5 watts
Burn Time:	10-12 hours (out of water) (with alkaline batteries)
Battery:	4 Alkaline C-Size
Lamp:	High Intensity White LED
Beam Angle:	8 degree
Brightness:	33-38 lumen (out of water)
Voltage:	5.2 V (nominal)
Size:	6.2 x 1.7 x 2.46 inch
Test Depth:	500 Feet
Weight in Air:	15.2 oz (with batteries)
Case Materials:	ABS, Polycarbonate
Hydrogen Catalyst:	Included in reflector lamp

Limited Lifetime Warranty

UK International products are engineered for maximum performance and durability. All products carry a Limited Lifetime Warranty to the original retail purchaser to be free from defective material and workmanship under normal and intended use. In addition, the UK International Limited Warranty covers materials used in its products to the original purchaser, from the date of purchase, as follows: plastics for 10 years; fabrics and rubber for 3 years; rechargeable batteries for 90 days; and lamps for 30 days (batteries and lamps are not manufactured by UK International).

In the event the original retail purchaser detects a defect in the material or workmanship, the product along with proof of purchase date should be returned to an authorized UK International dealer or directly to UK International with the postage prepaid. UK International agrees to repair or replace at UK International' sole discretion any product found to be defective in material or workmanship within the time period specified above. For the complete Limited Lifetime Warranty write to UK International.

Address all correspondence and returns to:

UK International
13400 Danielson Street
Poway, CA 92064

400165 sun light SL4eLED Instructions

Rev 4/25/06

UK SL4 eLED Dive Light high-intensity dive light



INSTRUCTIONS

SL4 eLED Operation

Thank you for purchasing the SL4 eLED high intensity dive light. Its high brightness to size ratio makes it ideal for light weight travel. Underwater, you can stow it out of the way in a BC pocket for when you go over the wall or peer deep under a ledge. As a back-up light the SL4 provides plenty of illumination to finish your dive. The high impact ABS case, rubber protected bezel, solid aluminum reflector and unbreakable LED light source are just a few examples of what makes UK the best choice. SL4 eLED lights are the brightest in their class and designed to last.

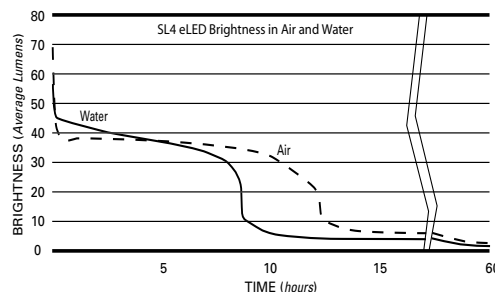
Special Features

- High intensity LED dive light perfect for travel and tropical night diving
- Unique eLed circuit allows SL4 light to burn brighter underwater
- eLED circuit delivers constant brightness

eLED Circuitry

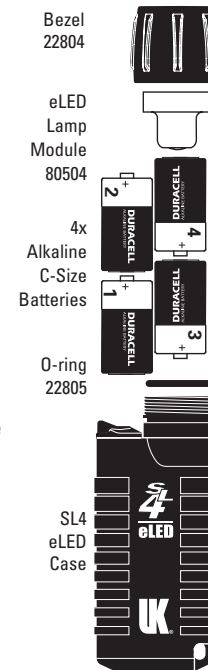
The eLED is designed to provide relatively constant brightness throughout most of the life of the batteries. As the batteries are nearly depleted the brightness of the LED falls sharply, but does not go out as happens with old style filament lamps. This brightness can persist for several days as is shown in the graph below.

LEDs produce more light when they are cool. Underwater, the SL4 eLED actually burns brighter for almost half of the battery life, due to the unique way that heat is conducted away from the LED. The higher brightness consumes more power, however, and reduces the battery life.



Battery Insertion

Insert 4 alkaline C-size batteries as shown below. To do this, orient the case in one hand as shown in the diagram. Push battery 1 into the case, and let it slide to the back. Insert battery 2 into the opening and let it drop in front of battery 1. Now, push batteries 3 and 4 into the opening. Insert the reflector lamp into the case opening. Push the bezel over the eLED lamp module and past the o-ring. Twisting the bezel clockwise will thread it onto the case.



Safety Switch

The SL4 eLED is turned ON and OFF by rotating the switch located at the base of the bezel or twisting the bezel in and out. When

using the switch, the bezel must be screwed in all the way. To prevent the sun light SL4 eLED from going ON accidentally, screw the bezel out 2 full turns. This deactivates the switch.

O-Ring Seal

For a good seal and smooth bezel rotation, lubricate the o-ring with silicone grease or petroleum jelly. To avoid damage to the o-ring and sealing surfaces do not use tools to remove the o-ring

CAUTION

Batteries which are (1) loaded without observing the proper polarity, (2) are not the same type, brand name and age or (3) are completely discharged can vent hydrogen gas and possibly cause an explosion.

- Load batteries according to the diagram shown on the light or in these instructions.
- Do not mix batteries of different type, brand name or age.
- Discard all batteries as soon as they are drained or no longer produce light.