

Lighthouse elite

User Instructions

Rechargeable L/H EBOOSTR Boost Torch

Introduction

The Lighthouse Elite Rechargeable Boost Torch provides a strong 1000 lumen spotlight beam that can be boosted to a powerful 2000 lumens by pressing and holding the power button. It also features a COB LED floodlight that can be set to emit 500 or 100 lumens of light depending on the chosen output mode.

Output Settings

Boost (Spot)

Strong solid white light (2000 lumens for 45s)

High (Spot)

Solid white light (1000 lumens)

Low (Spot)

Dimmed white light (200 lumens)

Strobe (Spot)

Flashing white light (1000 lumens)

High (Flood)

Solid white light (500 lumens)

Low (Flood)

Dimmed white light (100 lumens)

Specifications

Brightness	2000 lumens
Beam distance	Up to 240 metres
Run time	Up to 10 hours
Light source	LED Spotlight, COB LED Floodlight
Battery	3.7v Li-ion 2000mAh (7.4wh)
Charge time	Variable up to 6 hours
Impact resistance	1 metre
Water resistance	IP44
Weight	141g
Dimensions	32,5 x 26 x 126mm
Supplied with	USB-C charging lead

Battery Recharging

The torch must be fully charged for a minimum of six hours before being used for the first time.

The USB-C charging cable is for recharging the battery only, it cannot be used to directly power the torch.

Failure to recharge the torch every three months may permanently damage the battery and could reduce the performance of the torch. Please note, the battery does not have to be fully depleted before recharging the torch.

Using the USB-C Charging Lead

Plug the USB-C charging lead into the USB charging port located on the back of the torch, under the rubber cover. Plug the other end of the lead into any compatible USB charging outlet.

The power button will emit a red light while the torch is charging. Once the torch is fully charged, the power button will turn blue.

NOTE

- For the best performance, Li-ion batteries should not be stored for prolonged periods without being charged at regular intervals.
- It is recommended to keep the battery in a state of charge of 40-50% when placing in storage. If in doubt, keep the torch in a higher charged state when stored in a cool place.
- Self discharge rate is approx. 10% per month.

Operating Instructions

The torches output functions are controlled by a sequential power button on the front of the torch:

1. A single press will turn on the high beam.
2. A second press will switch to low beam.
3. Holding the button down for two seconds will activate the powerful boost setting.
4. Two quick presses of the button will switch the light to the COB LED floodlight.
5. Once in the floodlight mode, a second press will dim the brightness.

Under optimum conditions with a full charge, the torch can be used for up to 10 hours. To achieve the best performance, always switch the torch off when the battery power begins to run low and recharge the torch immediately.

Cleaning

Clean the torch using a soft cloth, dampened with a soap and water solution. Never use harsh detergents or chemicals. Do not immerse or submerge the torch in water or any other liquid.

Maintenance

There are no serviceable parts inside this torch. Opening or visible attempts to repair the torch will void any guarantee.

The LED bulbs should not wear out under normal conditions and do not need to be replaced.

WARNING

NEVER attempt to open a battery, as they contain harmful chemicals. If accidental contact occurs, flush the affected area with water. If the liquid comes into contact with eyes, flush with water and seek immediate medical assistance. Chemicals ejected from batteries may cause irritation and/or burns.

NEVER attempt to incinerate batteries as they may leak and/or explode.

NEVER look directly into the light source or shine the light into the face of others.

Children should not use the torch unless supervised by an adult.

Disposal



Li-ion batteries are formulated from environmentally sensitive materials and must be disposed of properly.

One Year Home Use Limited Guarantee

Lighthouse guarantees this product to the original purchaser for a period of **ONE YEAR** against any defects in material or workmanship, but shall not cover damage caused by misuse, abuse, alteration or accident. This product is intended for home and trade use, the guarantee will not cover products used for commercial hire purposes.

Lighthouse batteries have a limited warranty of three months.

LIGHTHOUSE TORCHES

3 White Lodge Business Estate, Hall Road,
Norwich, Norfolk, NR4 6DG, United Kingdom.

TUCKS O'BRIEN LTD

24 Magna Drive, Magna Business Park,
Citywest Road, Dublin 24, D24 FNYO, Ireland.

www.lighthouse-torches.com

