LXS®

LXS-RESCUE

EMERGENCY HELIPAD SETUP

Made in Italy

PORTABLE TLOF LIGHTS

CE EASA ICAO



www.luxsolar.com | info@ce2k.com - elisuperfici@ce2k.com | CE2K S.r.l. - LUXSOLAR Division

rev_261104

WHAT IS LXS-RESCUE

As required by regulations, helicopters can only fly at night to and from helipads **equipped for night operations**, i.e. fitted with the proper lighting.

In an **emergency**, there is not always a helipad equipped for night use nearby.

Hence LUXSOLAR's idea: **a portable case of lights that marks the TLOF landing area for the helicopter**, supplied as a 9-piece kit with the same features as fixed TLOF lights.



KEY POINTS

01 Compliance with international standards

02 Easy to use and install

03 Wireless charging system

04 Longer battery life

WHO IS IT FOR?

01 Law enforcement

02 Civil protection

03 Mountain rescue

04 Motorway operators

WHERE TO USE IT?

01 Remote areas

02 Sports fields

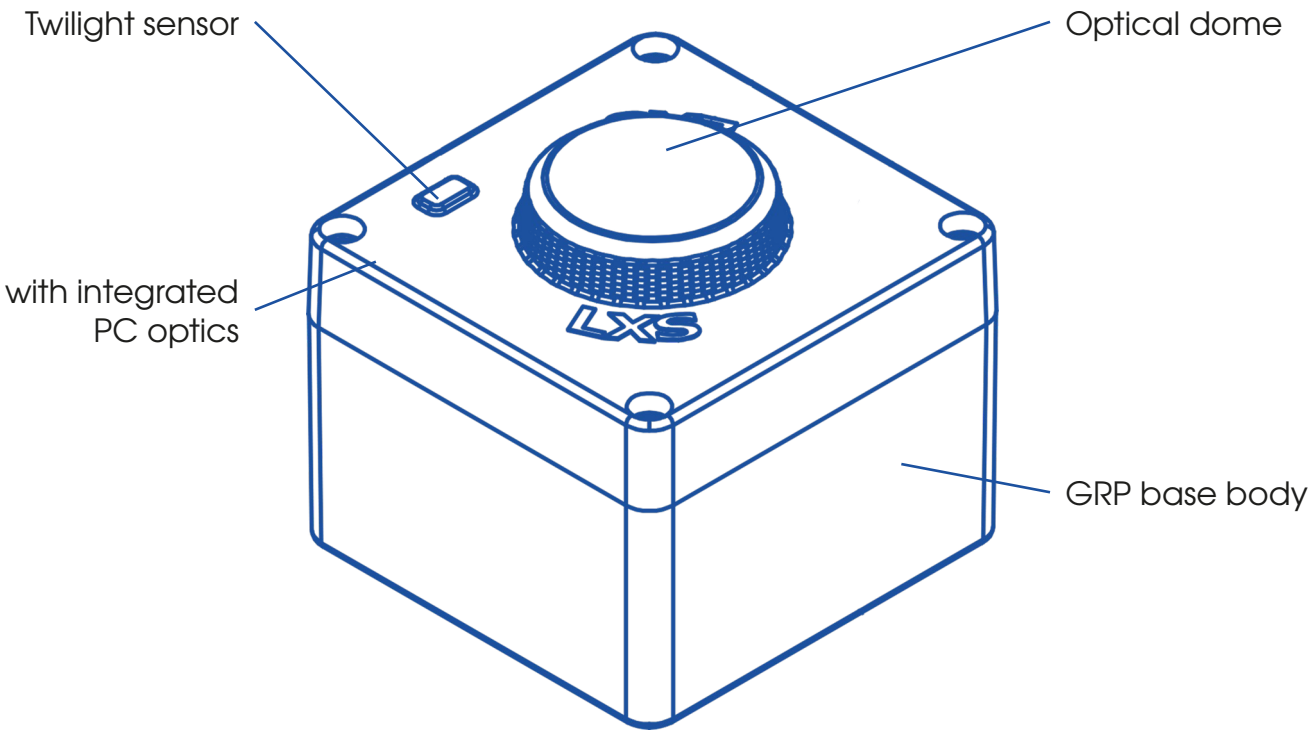
03 Motorways

04 Parks

HOW IT IS MADE

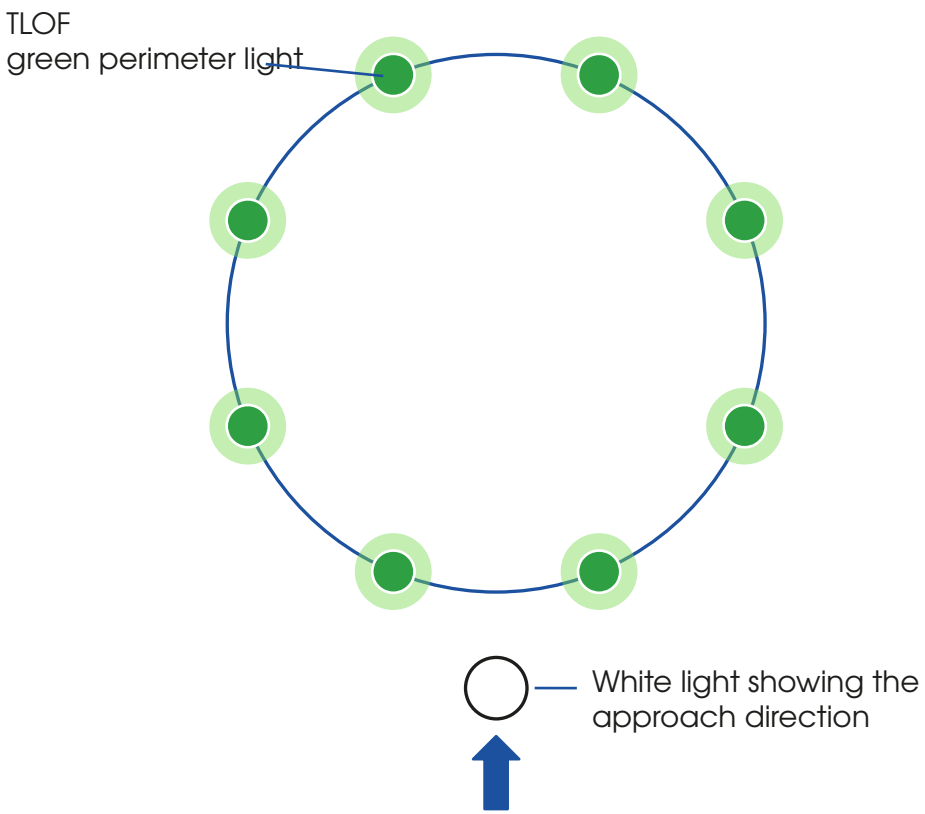
The LXS-RESCUE light

1. GRP lower base body
2. Cover with integrated PC optics
3. Internal LED light source
4. Control electronics
5. Rechargeable battery power
6. Wireless charging by inductive power transfer



POSSIBLE LAYOUT

Setting up an emergency TLOF with 9 lights





Real layout seen from above: 8 green perimeter lights and the white approach light.

THE KIT IN A CASE

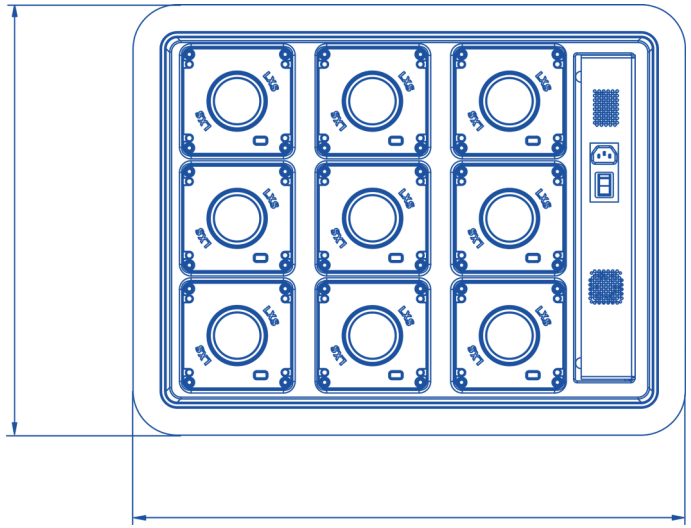
9 ready-to-use lights with built-in charging



FEATURES

- Available as a trolley case
- Weight < 20 kg / < 44 lb
- Contains 9 lights in different colours:
  - green
  - white
  - red
  - yellow
  - blue
- Power supply 230 Vac / 50 Hz via dedicated cable
- Dimensions: 594 × 473 × 270 mm (23.29 × 18.62 × 10.63 in)
- Charging: plug into the 230 V 50 Hz mains and place each light in any of the slots (no connection cables needed); the lights charge by induction.

OPEN CASE



594 × 473 mm · 23.29 × 18.62 in

CONTACTS

CE2K S.r.l. – LUXSOLAR Division

Operational headquarters:
Via Sabatelli 38, 23868 Valmadrera (LC) – Italy

E-mail: info@ce2k.com
Web: www.luxsolar.com
Mobile: +39 3514800521 Giulia
WhatsApp: +39 3520941818 Arianna

LXS LinkedIn

LXS web site



