



**Crewsaver**<sup>®</sup>  
Safer By Design<sup>®</sup>

# CREWSAVER SURFACE LIGHT (CSL)

Approved to IMO, SOLAS, MED, MCA and RORC requirements, this flashing light meets all relevant safety standards to keep you visible in the worst of scenarios. The Crewsaver Surface Light is suitable for all types of lifejackets by using the provided CSL fitting kit.

Type

Flashing LED

Light Duration

Minimum 16 hours

Material

PCTG/ABS

Storage Temperature

-30(degree) C to +65 (degree) C

Operating Temperature

-1 (degree) C 70 +30 (degree) C

Storage Life

5 Years

Activation

Water or Manual

Battery Type

Lithium Manganese Dioxide

Approval

SOLAS

MED

USCG

## KEY FEATURES

- Flashing for optimum visibility at sea
- Powered by a Duracell Ultra 3v lithium-ion battery
- High powered white LED lifejacket light
- Minimum light intensity 1.3cd at 0° (req. 075cd)
- Optimum output levels exceeds 3cd
- Dimensions: 45mm (l) x 31mm (w) x 39mm (h)

## OPERATION

The CSL is automatically activated when the switch is fully immersed in water. It is positioned as high as possible on the lifejacket to ensure optimum visibility at sea, whilst the water activated switch is still able to fully submerge in the water.

## LIFE

The CSL is powered by a Duracell lithium-ion battery. The product life of the light is clearly marked by an expiry date which is printed on the end of it. Upon expiry the light should be carefully removed from your lifejacket and a new CSL should be fitted.

Please note, disposing of used and expired lights should be in accordance with local regulations. This should be done through an approved environmental disposal agent and not disposed with other household or commercial waste.



"brightest light" in PBO test  
**Boat Owner**

PART NUMBER	PRODUCT DESCRIPTION
10220	Crewsaver Surface Light Packaged
10226	Crewsaver Surface Light Un-packaged

