

MK3 Odeo Flare™



IDEAL FOR SAFETY OF YOUR VESSEL

Odeo stands for Omni Directional Electrical Optical signal and is an innovative alternative and enhancement to traditional hand flares.

Traditional flares will illuminate for around 60 seconds before extinguishing: the Odeo Flare™ illuminates for around 6 hours at full illumination. Because no pyrotechnics are used, the Odeo Flare™ is totally safe when switched off, and because it uses battery power (high power Lithium or Alkaline cells), it can even be safely posted or carried in baggage on flights.

Whilst originally designed for marine use, its lightweight, safe performance means that it is incredibly useful for any outdoor activity. Mountaineering, skiing, expeditions etc. – any activity can benefit from the added safety and security of carrying a distress flare – without the unwanted dangers.

Power Supply

The Odeo Flare uses either 3 x L91 Lithium batteries or 3 x AA

Alkaline batteries. These batteries have the required shelf life and power capacity and will operate over an extended temperature range.

Regulations

The Odeo Flare™ is designed with consideration to SOLAS requirements, making it a genuine alternative to the pyrotechnic red hand held flare. The US Coast Guard is now leading the world in developing standards for electronic Visual Distress Signals (eVDS) as a replacement for the hand held pyrotechnic flare. The Odeo Flare™ also outputs an SOS signal during its flash pattern as described in Annex 4 to COLREGS, and is thus an internationally recognised distress signal.