



# Parachute Illuminating Rocket MK8

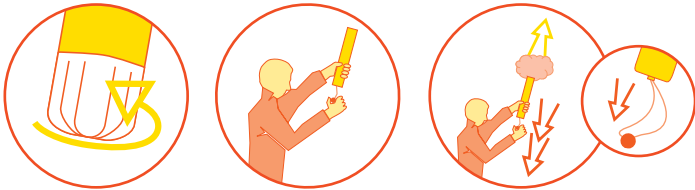
Item No. 9507550

The Parachute Illuminating Rocket is used in Search and Rescue operations at night or for collision warning. Designed to withstand exceptional environmental exposure and to perform reliably even after immersion in water, the pull wire ignitor and improved grip provides easy handling. Rocket ejects a white flare at 300m (1000ft), which burns for 30 seconds at 90,000 candela.

## Application

A day or night collision warning signal, or used at night to illuminate areas for Search and Rescue operations. Suitable for use in commercial vessels, recreational boats and rescue services.

## Operation



1. Hold signal firmly by ribbed handle. Unscrew WHITE bottom cap.  
Do not point at people or property.
2. Hold rocket vertically above head pointing away from body.
3. Ensure hands remain clear of top. To fire – pull red ball sharply down.

## Packing & Transport Information

- 56 rockets in 2 metal tins in a fibreboard box
- Gross weight 17.2 kg (37.92 lb.)
- Net weight 14.6 kg (32.18 lb.)
- Measurements of fibreboard box:  
47 x 27 x 35 cm (18.5 x 10.6 x 13.8 in)
- Net Explosive Content per box: 5.152 kg (11.36 lb.)
- Hazard Class 1.4G
- UN 0505
- Proper Shipping Name: Signals, Distress, Ship
- Other Information: Cargo Aircraft Only

## Storage

Ideally, should be stored in the robust, specially designed Polybottle, or in a dry, easily accessed location at ambient temperature.

## Approvals

Approvals: CE 0589, BAM- P2-0060, BAM 0589-P2-0056

## Specifications

- Length: 287 mm (11.3 in)
- Diameter at handle: 38 mm (1.5 in)
- Diameter: 32 mm (1.25 in)
- Nominal weight: 260 g (9.17 oz)
- Net explosive cont: 92 g (3.2 oz)
- Light intensity: 90,000 candela
- Burning time: 30 seconds
- Colour of light: white
- Ignition: pull-wire ignitor
- Altitude: 300 m (985 ft)



### WARNING

- Ejects rocket projectile – do not point at people or property
- Do not fire in a confined space
- Keep out of reach of children
- Only for emergency use at sea
- If damaged or dented do not use
- Do not dismantle
- Keep away from source of heat
- Do not use after expiry date



### DISPOSAL

- Pyrotechnics must be treated as hazardous items and must be disposed of responsibly in accordance with local regulations. For help and advice, visit our website [www.painswessex.com](http://www.painswessex.com)