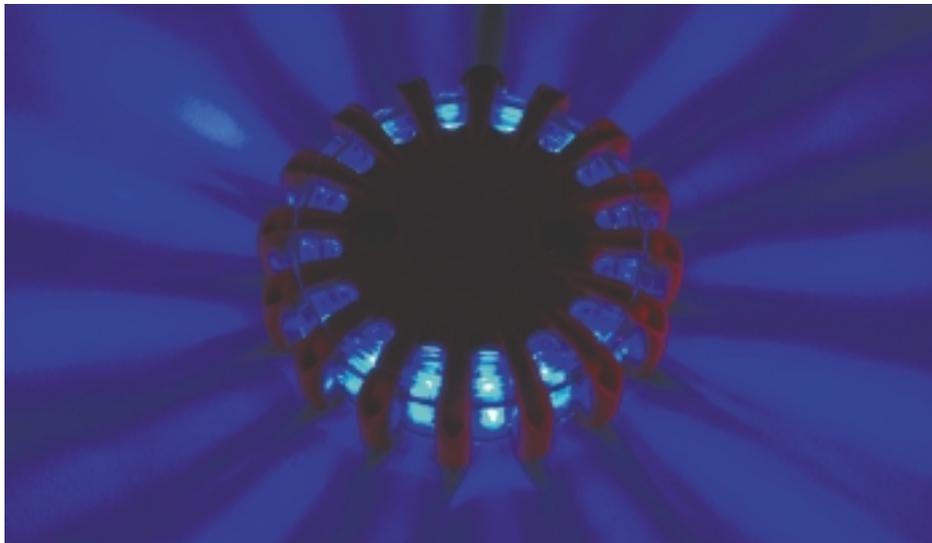


21st Century safety lighting

PowerFlare™ is an innovative and easy to use addition to increase the safety of personnel working on Britain's roads. It has taken the USA by storm and is set to do the same here in the UK, taking safety lighting into the 21st Century ... at the flick of a switch.



With PowerFlare™, operators are able to rapidly deploy the units out of their vehicle windows, immediately decreasing both their vulnerability and invisibility

On the highways and byways of Britain one of the biggest problems for first responders on arrival at a traffic incident or at a site of emergency repair is that of personal safety. As soon as they exit their vehicles, they are put at high risk whilst placing cones designed to protect both themselves and the travelling public.

Rapid deployment

With PowerFlare™, personnel are able to rapidly deploy the units out of their vehicle windows, immediately decreasing both their vulnerability and invisibility, and thus dramatically increasing their safety on the ever more dangerous roads that are to be found in Britain. Once deployed, the PowerFlare™ units can easily be used in conjunction with cones.

Latest LED technology

PowerFlare™ units feature the latest in LED light technology using intelligent electronic circuitry and unparalleled physical durability. They are tough and rugged – these LED safety beacon units have been designed to withstand robust use and have been tested under 65t vehicles as well as being waterproof to 300ft. Durable and reliable, they can withstand demanding road conditions and are safe to use in petrol and many hazmat situations due to their intrinsically safe nature.

Each unit is approximately the size of an ice hockey puck and is made up of 16 LEDs which are mounted along the 'leading edge' covering the full 360° arc. Designed to be portable and easy to use, the Power-



The rechargeable versions are supplied as a set of six in a 'smart' charging box

Flare™ units are available as either a rechargeable option or non-rechargeable (which utilises a CR123 battery). The rechargeable versions are supplied as a set of six in a 'smart' charging box and can also be charged inline (up to five charging boxes) if necessary.

Invented in the United States by a police officer, the PowerFlare™ units were originally designed to replace the 'fusee' incendiary flares that are used in the US as the norm. Naturally, the list of other applications has been considerably extended to include all manner of areas in which they can be used both as a money saver but also, and more importantly, as a life saver. The Powerflare has been field tested to the extreme and has handled everything that could be thrown at it.



Applications

The applications that have already been identified for use include: creation of awareness of a safe working zone at the side of the road / motorway; traffic streaming; road closures; temporary helicopter landing zones for medical evacuations / incident support; can be handheld by personnel much as one would a lightstick; underwater use for marking out search patterns; identification of the officer in charge at an incident; plus use at a fire scene to mark unsafe areas.

LED technology is here to stay. The six pack carry case of Powerflares is not only robust but is also the charger for the rechargeable units ... and is smaller than a briefcase so it will take up the minimum of room in any vehicle.

Woodland Organics Distribution Ltd is an exclusive UK importer and distributor of a portfolio of high quality innovative products from around the world, including the Powerflare. For more information please visit the company's website (www.woodlandorganics.com).

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Specifications and key features

Technology:	16 LEDs giving 360° coverage
LED colours:	Blue, red, green, white
Unit colours:	Yellow, orange, olive drab
Unit diameter:	4.25in (12cm)
Unit height:	1.25in (3.5cm)
Unit weight:	6.7oz (170g)
Operating/storage temp:	- 40°C to 100°C
Waterproof:	300ft
Durability:	Designed to 'survive' highway speeds
Hazmat:	Intrinsically safe
Flash Patterns:	Seven user selectable flash patterns Up to 100 hours usage on a single charge. Button operated or automatic
Options:	Six pack rechargeable box
Dimensions:	14.75in x 10.6in x 1.75in Single replacement rechargeable units Single replaceable battery units
Power:	Rechargeable AA NiMH or replaceable CR123 batteries. Rechargeable uses 12V /24V in vehicle charger. Battery shelf life 10 years.
Run time:	From five hours to 100 hours