



# TRIFLASH



TRIFLASH is a **new Personal Protective Equipment product** for people working on roads both at night and during the day. This tool is particularly suited to being used with **markings for areas occupied by people** (road work sites and police/fire fighter operations). This autonomous, light, small marker is laid directly on the ground leading up to the zone being identified and produces a series of powerful flashes.

The high light intensity emitted by this marker is designed for **effective daytime identification and driver warnings, advising them that they cannot cross into the zone.**

## ■ APPLICATIONS



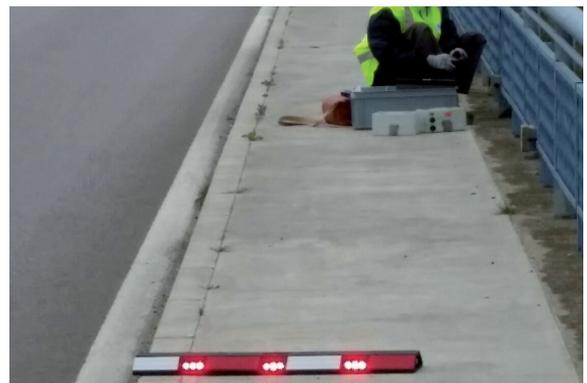
Road worker safety



Marking out accidents



Police operations



## ■ DETAILS

- TRIFLASH has been designed for ease of use
- TRIFLASH is activated by a switch on one of its sides. The other side has the plug for charging.
- It has its own accumulator unit, making it completely autonomous and easy to install
- Can be accidentally driven over

• **Ideal for protecting employees working alone on the roadway**

## ■ ADVANTAGES

- **Easy to transport and set up**
- Around **100 hours of autonomy** from full charge
- Easy to handle
- **Effective daytime lighting** (over 650 lux at 1m)
- **Can be placed on top of two cones using the holes in the TRIFLASH designed for this purpose** (gives more height to the light marker and better long distance visibility)



## ■ TECHNICAL INFO

### Mechanical

MATERIAL	UL94V0 polyurethane resin body
DIMENSIONS	Length: 90cm / Height: 6cm
WEIGHT	9kg
SHAPE	Trapezoid with 150mm base and 65mm top
COLOUR	Black body with Class II red and white film on front
INSTALLATION	On the ground or on two cones (using holes on base)

### Optical

OPTICAL PRINCIPLE	3 light modules of 3 LEDs each
LED TYPE	1 watt Rebel
OPTICAL EFFICIENCY	> 650 lux at 1m
NUMBER OF LEDS	9 LEDs
LIGHT MODE	Three 30ms flashes per second
COLOUR	Red, amber and blue

### Electricity

BATTERY TYPE	NiMh 2,700 mA - Charged by 220V AC, 12 or 24V DC charger - Plug on marker
CHARGE TIME	< 4 hours
OPERATING LIFE	Approx. 100 hours from full charge for red
NUMBER OF LEDS	9 LEDs
OPERATION	On/Off switch

### Quality

HARDNESS	55 Shores
IP & WARRANTY	IP 65 - 1 year under normal conditions of installation and use