

**PulseRAY® E67 Heavy Duty Xenon Warning Beacon - 12/24V DC**



**PulseRAY® E67 Xenon strobe warning beacons are designed for heavy duty use on mining machinery; suitable for 24V and 12V electrical systems.**

Reliable, unambiguous and highly visible optical warning signals are essential to create a safe and productive work area where machine operators can clearly see and identify any hazards in their work environment at the correct time to take the required action. The PulseRAY E67 is engineered to deliver intense high visibility signals under continuous use in the extreme environmental conditions encountered in mining applications.

PulseRAY E67 beacons feature an impact resistant polycarbonate lens with Fresnel optics.

Extended service life, and maximum light output of the PulseRAY is ensured by using the die cast aluminium base as a heat sink for the Multivolt drive circuitry.

The electronics is encapsulated as protection against shock damage and ingress of moisture or other atmospheric contaminants.

Rapid service access to the PulseRAY is enabled by its thread-on lens and captive O-ring seal, while the field replaceable Xenon flash tube with clip-in base ensures correct polarity. Reliable fault diagnosis of the lamp is facilitated through the i.beam LED status indicator visible through the outer lens. (See technical section for more information.)

Selection between double or quad flash operation of the PulseRAY is done by simply reversing operating polarity. Comprehensive protection provided against high voltage spikes and over-voltage ensures reliable operation.

The heavy duty cast alloy base finished in high visibility yellow UV resistant multi-stage powder coating process, ensures optimal corrosion protection. The PulseRAY E67 base suits the standard 6" (150mm) diameter mounting pattern used in North America as well as a threaded pole.

**Product features**

- Heavy cast alloy base
- Impact resistant polycarbonate lens
- Voltage nominal: 12V – 24V DC
- Voltage operating: 9V – 32V DC
- Field selectable double or quad flash
- i.beam™ Monitor
- 10 Joules @ 80 FPM
- 16 Joules @ 65 FPM
- Reverse polarity, voltage spike & surge protection
- Mounting: 150mm PCD from above and 30mm SPT from below
- Components tested over a -40°C to +50°C temperature range
- IP6K6
- 50G shock resistant lamp
- SAE J1318 Class 2 compliant
- SAE J575 compliant
- Suitable for use with GuardRAY protective cage
- Consumable spares interchangeable with PulseRAY KLX beacons

Description	Part No.
E67 Heavy Duty Xenon Strobe Amber 12/24V	<b>HME6750A</b>



**Spare Parts**

9.1600.01	E67 Lens - Blue
9.1601.01	E67 Lens - Red
9.1602.01	E67 Lens - Amber
9.1603.01	E67 Lens - Green
9.1604.01	E67 Lens - Clear
HMWGA160	GuardRAY® Protective Cage
XN6750	Globe - Xenon E67 Flash Tube
9.1600.06	Lens Clear Dust Cover
9.1600.07	Branch Guard

