



PRODUCT FACT SHEET

FIRE VULCAN® RECHARGEABLE LANTERN

MARKET

APPLICATIONS: Fire & Rescue, Industrial Safety, Utilities, Emergency Medical Services, Homeowners, Sporting Goods, Pest Control

DESCRIPTION:

The Fire Vulcan is an industrial-duty, rechargeable, waterproof, portable lantern featuring a Halogen bi-pin bulb and (2) two ultra-bright blue tail-light LEDs that are user programmable in two modes of operation: "Steady" Mode - Halogen only or Halogen and LEDs or "Blinking" Mode - LEDs only or Halogen and LEDs. Fire Vulcan is suitable for use in certain hazardous locations. *

CASE MATERIAL:

High-impact ABS thermoplastic housing in high-visibility orange with rubberized cushioned-grip handle.

DIMENSIONS:

Length: 7.50 in. (19.05 cm) Width: 5 in. (12.7 cm) Height: 6.50 in. (16.51 cm)

WEIGHT:

3.3 lbs (1.5 kg) with battery

LENS:

Unbreakable Polycarbonate with scratch resistant coating.

LIGHT SOURCE:

High-intensity halogen bi-pin 8 watt spot with 100 hour life time, and (2) two ultra bright Blue LEDs.

LIGHT OUTPUT:

Up to 80,000 Peak Beam Candlepower utilizing 8 watt spot bi-pin bulb. Bulb Rating: 150 Lumens Typical

BATTERY/RUN TIME:

Zero-maintenance 4.5 Ah sealed lead-acid battery rechargeable up to 500 times.
Up to 3 hours (Steady Halogen and LEDs)
Up to 6 hours (Blinking Halogen and LEDs)
Up to 60 hours (LEDs only)

IDENTIFICATION:

Serialized for positive Identification.

MODELS:

Standard System - Includes quick release buckle strap, charging rack and both AC and DC chargers.

Vehicle Mount System - Includes quick release buckle strap and 12 V DC vehicle-mountable direct-wire charging rack.

APPROVALS*:

Factory Mutual (FM) approved for Class I, II, III, Division 2.



Canadian Standards Association (CSA) certified for Class I, II, Division 2; Class III.



Rack meets requirements of NFPA 1901-12-1.7 (1999) mounted in any position.



Most models meet applicable European Community Directives  and ATEX Zone 2

WARRANTY:

Limited lifetime warranty.

OPTIONAL**ACCESSORIES:**

120V, 230V or 240V AC (home) and 12V DC (automobile) charger cords.

*See product for specific ratings.

Assembled In The USA.

Document #140