

# PRODUCT DATASHEET

## 6V Mine Safety Lantern **Energizer** **INDUSTRIAL**

### 459

#### EXPLOSION-PROOF

- Will not cause an explosion in certain ignitable gas-air atmospheres\*



MSHA approved for use in methane-air mixture and UL listed for Division I and II, Class I, Group C and D environments.  
\* For use in gas-air mixtures of Acetone, Butane, Benzene, Diethyl Ether, Ethyl and methyl Alcohols, Gasoline, Methane (natural gas), Naphtha and Propane.  
Designed so that if lamp is broken, electrical circuit will be opened before filament can ignite these flammable or explosive gas-air mixtures in the surrounding atmosphere.

#### IMPACT RESISTANT

- Heavy duty construction minimizes potential for damage to light
- Break resistant lens protects lamp from damage



#### BRIGHT

- 64 lumen light output



#### WEATHERPROOF

- Stands up to rough weather on the job
- Light still operates after being exposed to splashing water from any direction



Before Using Your Flashlight:  
Please read all instructions and cautionary markings on the package and light

#### Product Detail:

**Designation:** Energizer  
Industrial 6V Mine Safety Lantern  
UL/MSHA/CSA approved

**Model:** 459

**Color:** Safety Orange

**Power Source:** One 6V Spring Terminal Lantern Battery

**ANSI/NEDA:** 908AC Series

**Lamp:** PR-13 or KPR-113 Krypton

**Lamp Rating:** PR-13: 4.75V, 0.5A; KPR-113: 4.8V, 0.75A

**Lamp Life (hr):** PR-13: 15 Hours; KPR-113: 20 Hours

**Lamp Output (lumens):** 64

**Beam Distance (m):** 230

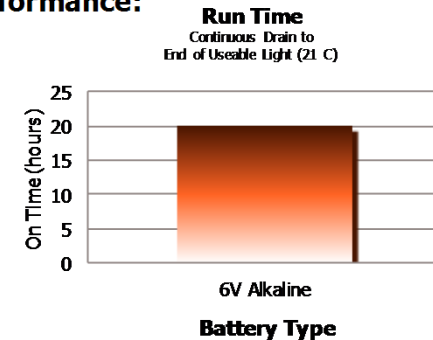
**Peak Beam Intensity (cd):** 13,200

**Run Time (h:mm):** 20

**Typical Weight:** 466 grams  
without battery

**Dimensions (mm):** 115 x 173 x 112

#### Performance:



Tested according to ANSI/NEMA FL 1 Standards.

#### Important Notice

This datasheet contains information specific to products manufactured at the time of its publication. Contents herein do not constitute a warranty.  
©Energizer / All Rights Reserved