## PRODUCT DATASHEET

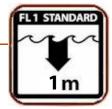


### INTRINSICALLY SAFE

- Approved by global agencies for intrinsically safe lights
- · Division 1, Class 1 rated



 Meets IEC 60529 IPX7 standards – 1 m for 30 min



## IMPACT RESISTANT

- Survives a 1-meter drop
- Shatterproof lens



### **ECONOMI CAL**

- Reduced battery consumption for low operating cost
- 12 hour run time



# MS2AALED

Approved by global safety agencies, the Energizer® Intrinsically Safe<sup>TM</sup> 2 AA LED Flashlight is ideal for work in harsh conditions. The light is waterproof, dustproof and survives a 1-meter drop test.

A built-in carabiner belt clip allows quick access and the compact size fits easily in any toolbox. Internationally approved, the safety orange color provides instant recognition. The White LED lamps supply steady, bright illumination.



- UL/CUL intrinsic safety for hazardous locations Class I Div. 1 Groups A,B,C, & D, Class II Div. 1 Groups E,F,&G, and Class III Div. 1; T4.
- · MSHA for methane-air mixtures.
- IECEx intrinsically safe flashlight for Ex ia IIC T4
- -20°C to 40°C ambient operating range.
- (€ 0539
- EN60529 ingress protection level IP67.

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

### **Product Detail:**

**Designation:** Energizer Intrinsically Safe™

2AA LED Flashlight

Model: MS2AALED

Color: Safety Orange and Black

Power Source: Two "AA"

ANSI/NEDA: 15 Series

Lamp: Three White Nichia® LEDs

Lamp Life (hr): Lifetime

Light Output (lumens): 40

Run Time (h:min): 12 Beam Distance (m): 52

Peak Beam Intensity (cd): 676

Durability: Survives 1-meter drop

Typical Weight: 66 grams

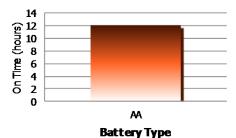
without batteries

**Dimensions (mm):** 151.6 x 35.1 x 40.6

#### **Performance:**

Run Time Continuous Drain to

End of Useable Light (21° C)



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

