

## INTRINSICALLY SAFE

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



## WATERPROOF

- Meets IEC 60529 IPX7 standards – 1 m for 30 min



## IMPACT RESISTANT

- Survives a 2 meter drop



## ECONOMICAL

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



# MS2AALED

Approved by global safety agencies, the Energizer® Intrinsically Safe™ LED Handheld is ideal for work in harsh conditions. The light is waterproof, dustproof and survives a 2 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.



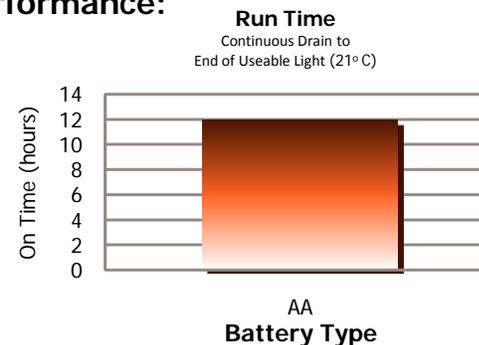
- UL/CUL intrinsic safety for hazardous locations Class I Div. 1 Groups A,B,C, & D, Class II Div. 1 Groups E,F,&G, and Class III Div. 1; T4.
- MSHA for methane-air mixtures.
- ATEX intrinsically safe flashlight for IM2/II1G EEx ia I/IIC T4
- IECEx intrinsically safe flashlight for Ex ia IIC T4
- -20°C 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:

<b>Designation:</b>	Energizer Intrinsically Safe™ LED Handheld
<b>Model:</b>	MS2AALED
<b>Color:</b>	Safety Orange and Black
<b>Power Source:</b>	Two "AA"
<b>ANSI/NEDA:</b>	15 Series
<b>Lamp:</b>	Three White Nichia® LEDs
<b>Lamp Life (hr):</b>	Lifetime
<b>Lamp Output (lumens):</b>	18
<b>Beam Distance (m):</b>	20
<b>Peak Beam Intensity (cd):</b>	100
<b>Run Time (h:mm):</b>	12
<b>Durability:</b>	Survives 2-meter drop
<b>Typical Weight:</b>	66 grams without batteries
<b>Dimensions (mm):</b>	151.6 x 35.1 x 40.6

## 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  
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