



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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MS2DLED

INTRINSICALLY SAFE

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



WATERPROOF

- Meets IEC 60529 IPX7 standards
- Continues to operate after submersion in 1 meter of water for 30 minutes



IMPACT RESISTANT

- Survives a 1-meter drop
- Shatterproof lens



RELIABLE


- 68 hour run time between battery changes using Energizer[®] MAX[®] batteries



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 1-meter drop test.

A built-in carabiner belt clip makes for easy access, while the internationally approved orange safety color provides instant recognition. The White LED lamp supplies steady, bright illumination for about 68 hours between battery changes using Energizer[®] MAX[®] batteries.



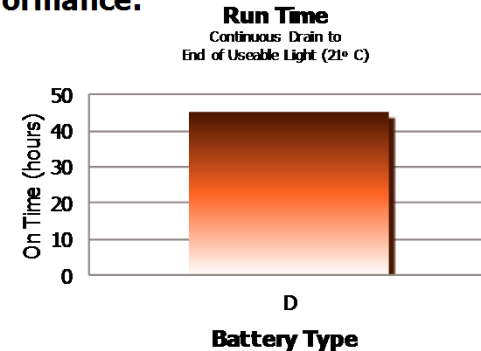
- UL/CUL intrinsic safety for hazardous locations Class I Div. 1 Groups A,B,C, & D, Class II Div. 1 Groups E,F,&G, and Class III Div. 1; T4.
- MSHA for methane-air mixtures.
- ATEX intrinsically safe flashlight for  IM2/II1G EEx ia I/II C T4
- IECEx intrinsically safe flashlight for Ex ia IIC T4
- -20°C to 40°C ambient operating range.
- CE 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 [™] 2D LED Flashlight
Model:	MS2DLED
Color:	Safety Orange and Black
Power Source:	Two "D"
ANSI/NEDA:	13 Series
Lamp:	One High Power LED
Lamp Life (hr):	Lifetime
Light Output (lumens):	66
Run Time (h:min):	68
Beam Distance (m):	213
Peak Beam Intensity (cd):	11,342
Durability:	Survives 1-meter drop
Typical Weight:	162 grams without batteries
Dimensions (mm):	201.4 x 50.8 x 64.8

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
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