## PRODUCT DATASHEET

### INTRINSICALLY SAFE

- Approved by global agencies for intrinsically safe lights
- · Division 1, Class 1 rated
- ATEX ia Intrinsic Safety rating

### **VERSATILE**

- 4 modes high and low white beam, red for night vision, green for inspection work
- Flip up lens diffuses spot to area light

### **DURABLE**

Survives 4 meter drop test



### **COMFORTABLE**

- Rear mount battery pack distributes weight evenly
- Non-slip strap stays put on hard hat or head
- · Top strap is removable

### **WEATHERPROOF**

 Meets IEC 60529 IPX4 standard



# MSHD3AA

European Region

Approved by global safety agencies, the MSHD3AA is ideal for work in harsh conditions. The light is water resistant, dustproof and survives a 4 meter drop. It is built to take tough conditions on the job and provides a dependable hands-free lighting solution. Four lighting modes are controlled by two easy to operate push button switches. The light pivots to direct the beam where you need it; and the comfortable, adjustable head band stays where you put it, whether on your head or on a hard hat.



- 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
- ATEX intrinsically safe flashlight for IM2/II1
   Ex ia I/IIC T4
- IECEx intrinsically safe flashlight for Ga Ex ia IIC T4
- -20°C to 40°C ambient operating range.
- **(6** 0539
- EN60529 ingress protection level IP64.

### Before Using Your Flashlight:

Please read all instructions and cautionary markings on the package and light

# Intrinsically Safe Headlight

## Intrinsically SAFE\*

### **European Region**

#### **Product Detail:**

**Designation**: Energizer

Intrinsically Safe<sup>™</sup> Headlight

Model: MSHD3AA

Color: Black and Orange

Power Source: Three "AA" ANSI/NEDA: 15 Series

Lamp: White CREE XRE LED

White LED Output: 75 lumens

Additional Lamps: 2 Red and 1 Green LED

Typical Weight: 201.50 grams

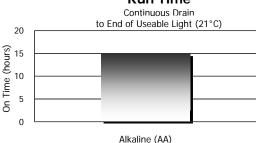
(with alkaline batteries)

**Dimensions (mm):** Light - 79.2 x 28.7 x 53.8

Battery Pack - 76.2 x 69.9 x 28.7

### Performance:

#### **Run Time**



### **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

