

EX SIGMA MINI FLASHLIGHT

FOR EXPLOSION-HAZARDOUS ZONES

The Sigma Mini is a lightweight and durable headlamp, ideal for emergency services, mining, and the oil and gas industry. With 150 lumens of output and a beam distance of 86 meters, the headlamp complies with ATEX Zone 0 standards and is drop-resistant from heights of up to 1 meter. A twist switch and a silicone-reinforced headband make it easy to operate and wear, while allowing for 90° beam angle adjustment. Optional helmet clips are also available for added convenience.



Certificates:

- **ATEX:**
 M1 Ex ia I Ma
 II 1G Ex ia IIC T4 Ga
- **IECEX:**
 Ex ia IIC T4 Ga
 Ex ia I Ma

Advantages:

- Compliant with ATEX Zone 0 standards
- Approved for use in mining
- Luminous flux: 150 lumens
- Light beam range: 86 meters
- Operating time: 6 hours
- Easy on/off switching via a rotary switch
- Fully adjustable silicone headband
- Beam angle: 90°
- Gas pressure relief valve
- IP67 waterproof to a depth of 1 meter

Standard Warranty	3 years, renewable
Weight (g)	110
Dimensions (mm)	70 x Ø 60
Beam Type	point-based
Beam Distance	86
Light Mode	High
IP Rating	67
Battery Type	AAA