

Headlamp PELI™ 2785Z1, ATEX Z1



Peli™ 2785Z1 ATEX Zone 1 headlamp - LED lighting for hazardous areas

The **ATEX Zone 1 Peli™ 2785Z1 headlamp** is a highly secure LED lighting solution designed for environments with an occasional explosion hazard. **ATEX Zone 1 Category 2** certified, this headlamp flashlight is ideal for professionals working in industrial areas with potentially explosive atmospheres (petrochemicals, industrial maintenance, SEVESO sites...).

Its **70-degree adjustable illumination** allows you to direct the light with precision, whether illuminating a floor space or a device at height. Compact and durable, the Peli™ 2785Z1 headlamp combines performance, safety and ease of use.

Technical specifications of the Peli™ 2785Z1 ATEX headlamp

- **Certification:** ATEX Zone 1 Cat.2
- **Lighting type:** LED
- **Light output:**
 - High mode: 215 lumens / 108 m / 2911 candelas
 - Medium mode: 106 lumens / 76 m / 1445 candelas
 - Low mode: 22 lumens / 34 m / 290 candelas
- **Operating time:**
 - Up to 100 hours (low mode)
- **Light modes:** High, Medium, Low, Down, Spot, Flashing
- **Beam range:** up to 108 meters
- **Protection rating:** IP54 (dust and splashproof)
- **Orientation:** 70° swivel head
- **Weight incl. batteries:** 249 g
- **Dimensions:** length 7.6 cm
- **Power supply:** 4 LR06 batteries (included)
- **Battery life indicator:** Yes
- **Non-rechargeable**

Advantages of the Peli™ 2785Z1 ATEX Zone 1 headlamp

- **Enhanced safety:** complies with ATEX Zone 1 standard for use in potentially explosive atmospheres.
- **Dual LED beam:** a powerful LED for long-distance vision, a wide-angle LED for ground proximity lighting.
- **Optimized battery life:** up to 100 hours of continuous operation with 4 standard LR6 batteries.
- **Ergonomics and comfort:** supplied with two interchangeable straps (fabric and rubber) for wearing over a helmet or directly on the head.
- **Pivoting head:** easy adjustment of lighting angle to suit the needs of the operation.
- **Built-in battery indicator** to prevent unexpected light failure.
- **Rear visibility:** red LED located at the rear for maximum safety in dark environments.

Use:

The **Peli™ 2785Z1 headlamp** is specially designed for professionals working in:

- ATEX-classified industrial sites
- Technical maintenance in explosive areas
- Inspection and surveillance in confined spaces
- Emergency and rescue operations in hazardous environments
- Petrochemical, gas, pharmaceutical and food processing industries

Thanks to its robust design and high-performance lighting, it's an **essential tool for working safely in hazardous areas.**

The **ATEX Zone 1 Peli™ 2785Z1 headlamp** offers an ideal combination of lighting performance, ATEX safety, extended autonomy and ease of use. Thanks to its dual LED, swivel head, multiple lighting modes and robustness, it stands out as **the essential professional headlamp for all explosive environments.**