

## PELI ATEX Head Lamp NON-Rechargeable LED Zone 0

**PELI type 2755Z0 EX HEAD LAMP**  
EXPLOSION-PROOF NON-RECHARGEABLE HEAD LAMP FOR **ZONE 0**



**ATEX Head Lamp for Zone 0:**

PELI safety approved headlight designed for use in hazardous environments. It's not only Zone 0 (Category 1) approved but also it is ultra compact and lightweight. Equipped with a single LED it produces up to 115 lumens and provides up to 16 hours of run time and offers multiple light modes.

**Certification:**

The 2755Z0 is ATEX certified for use in Zone 0.

**Robust design:**

Professional robust headlamp available in two colours (yellow and black) and includes both cloth and rubber straps for a variety of head / helmet applications. Standard supplied with a cloth headband.

**Light modes:**

Multiple light modus (high, low, flashing). The high mode provide 115 lumens with beam distance of 61 m and the low mode provide 58 lumens with a beam distance of 43 m.

INDEX

### Technical specifications:

**Battery:** 3x AAA batteries, included  
**Battery level indicator:** Low battery warning  
**IP Protection Class:** IP54  
**Impact resistant:** NA  
**Lamp type:** 1 LEDs  
**Housing:** Anti-static Impact modified PC/PBT  
**O-ring:** Over-molded TPR  
**Lens:** Polycarbonate (PC)  
**Weight:** Approx. 96 gr.  
**Headlight range:** Approx. 43 - 61 m  
**Light level:** 58 - 115 lumen + flash  
**Duration:** Approx. 40 h - 20 h  
**Headlight:** Adjustable tilt up and down  
**Tamb:** T4...T3  
**Accessory:** Helmet slot clamp

### ATEX Identification:

II 1 G Ex ia op is IIC T4...T3 Ga (Gas)  
**Tool group:** II  
**Category:** 1G  
**Approvals:** ATEX Zone 0  
**ATEX Number:** TRAC13ATEX0035X

**Important notes Approved for batteries: \***

Energizer E92 (T4)  
 Panasonic LR03 (extreme power) (T4)  
 Duracell MN2400 (T4)  
 Sanyo LR03 (T4)  
 Varta High Energy 4903 LR03 (T4)  
 NX-power Plus PCS9046 (T3)  
 Peli P-NiMH AAA (T4) max charge current 800mA

\* Do not mix cells from other manufacturers.  
 Replace all cells at the same time.

### Dimensions:

L (in mm) 57



# 2755Z0



## Balanced run time and light output



| Article No. | Description   | Charger | Range     | Lumen       | IP Class |
|-------------|---|---------|-----------|-------------|----------|
| 900564      | PELI Headlamp 2755Z0 - battery version Zone 0 Yellow (3x AAA Battery) | -       | 61 / 43 m | 115 / 58 lm | IP54     |
| 900564BL    | PELI Headlamp 2755Z0 - battery version Zone 0 Black (3x AAA Battery)  | -       | 61 / 43 m | 115 / 58 lm | IP54     |