

PELI ATEX Head Lamp NON-Rechargeable LED Zone 0

PELI type 2765Z0 EX HEAD LAMP
EXPLOSION-PROOF NON-RECHARGEABLE HEAD LAMP FOR **ZONE 0**



ATEX Head Lamp for Zone 0:

Peli new 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 three uniquely positioned LEDs, it produces up to 141 lumens and provides up to 14 hours of run time.

Certification:

The 2765Z0 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. It's engineered with an extremely durable IPX4 water/weather resistant polymer construction, and pivots to 45 degree angle to direct clean, brilliant light where it's needed.

Light modes:

Multiple light modus (high, low, flashing). The high mode provide 141 lumens with beam distance of 78 m and the main & downcast low mode provide 68 lumens with a beam distance of 44 m. Downcast mode provide 27 lumens with a beam distance of 9 m and the main and downcast high mode provide 118 lumens with a beam of 66 m. The downcast LEDs provides illumination for pathway for safe walking, reading space for added convenience and most appreciated by your counterparts in face to face interaction because you will not blind them anymore. Additionally the PELI 2765Z0 offers a full time battery level indicator, which help you monitor your battery time left.

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Technical specifications:

- Battery:** 3x AAA batteries, included
- Battery level indicator:** RGB LED
- IP Protection Class:** IP54
- Impact resistant:** NA
- Lamp type:** 3 LEDs
- Housing:** Anti-static Impact modified PC/PBT
- O-ring:** Over-molded TPR
- Lens:** Polycarbonate (PC)
- Weight:** Approx. 96 gr.
- Headlight range:** Approx. 9 up to 78 m
- Light level:** 27 up to 141 lumen + flash
- Duration:** Approx. 14 h - 5 h and 15 min
- 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

Dimensions:

L (in mm) 57



- 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.



Article No.	Description	Charger	Range	Lumen	IP Class
900566	PELI Headlamp 2765Z0 - battery version Zone 0 Yellow (3x AAA Battery)	-	78 / 9 m	141 / 27 lm	IP54
900566BL	PELI Headlamp 2765Z0 - battery version Zone 0 Black (3x AAA Battery)	-	78 / 9 m	141 / 27 lm	IP54