# PETZL ARIA 1R RGB HEADLAMP

*https://www.securhit.com/en/headlamps/1313-3056-lampe-frontale-petzl-aria-1r-rgb.html#/2435-e069db_couleurs-noir*

475-lumen rechargeable headlamp with white, red, green and blue lighting




## Description

The PETZL ARIA 1R RGB headlamp is a compact, rechargeable and durable lighting solution designed for regular use in demanding environments. It delivers up to 475 lumens when powered by the supplied CORE rechargeable battery. Its wide, even beam provides comfortable lighting for close-range tasks and operations requiring clear visibility at short distances.

The headlamp also features three additional light colours: red, green and blue, available in steady or flashing modes. These options help preserve night vision and provide more discreet lighting when required. Three white-light levels are available to adjust brightness and battery life to suit different situations.

Supplied with a CORE rechargeable battery, the PETZL ARIA 1R RGB is also compatible with three AAA/LR03 batteries thanks to PETZL's HYBRID CONCEPT design. Dustproof and waterproof (IP67), impact-resistant (IK07) and drop-resistant from up to 2 metres, it is a versatile choice for maintenance work, inspections, field activities and environments where discreet lighting can be useful.

Technical specifications
- Maximum brightness: 475 lumens with CORE battery (ANSI/PLATO FL 1)
- Weight: 94 g
- Beam type: wide and even
- Light colours: white, red, green and blue
- Colour lighting modes: steady and flashing
- White-light levels: MAX BURN TIME, STANDARD and MAX POWER
- Main power source: CORE rechargeable battery, 1250 mAh / 3.6 V / 4.5 Wh (included) - Alternative power source: 3 AAA/LR03 batteries (not included)
- Battery compatibility: alkaline, lithium or Ni-MH rechargeable batteries
- Charging time: 3 hours 30 minutes
- Waterproof rating: IP67 (immersion up to 1 m for 30 minutes)
- Impact resistance: IK07
- Drop resistance: up to 2 metres

- Mounting compatibility: compatible with Petzl helmet-mounting accessories
- Certification: CE
- Warranty: headlamp 5 years; CORE battery 2 years or 300 charging cycles

Lighting performance with the CORE rechargeable battery
- MAX BURN TIME: 7 lumens, 10 m range, 110 h burn time
- STANDARD: 100 lumens, 45 m range, 7 h burn time
- MAX POWER: 475 lumens, 75 m range, 2 h burn time
- Steady red, green or blue lighting: 4 lumens, 5 m range, 50 h burn time
- Flashing colour mode: visible up to 700 m, 300 h burn time

## Caractéristiques

- Weight : 94 g
- Puissance maximale : 475 lumens