PELI™ 2780R LED Headlamp



The 2780R LED headlamp allows you to adjust the lighting to suit your needs: long-range visibility, close-up work, moving through dark areas, or signaling. Its multifunction system combines several modes and brightness levels to prioritize either light output or battery life.

The downward light is particularly useful for close-up tasks such as reading, handling tools, performing technical work, or moving around safely. The main beam, meanwhile, illuminates the area farther ahead of the user.

The product is **innew, and fully functional**. The **packaging may show some marks or be slightly damaged**, but this does not affect the lamp's performance.

User Comfort and Light Control

The headlamp features an **adjustable head** to direct the beam toward the desired area. The **rear battery pack** ensures better weight distribution, which improves comfort during extended wear, particularly when mounted on a helmet or during operations.

The battery level indicator lets you monitor the remaining runtime before or during use. The interchangeable covers offer additional customization depending on lighting or protection needs.

Technical Specifications

	Rechargeable LED Headlamp
	Rechargeable lithium-ion battery
	Rechargeable via USB
	new, and functional product
	Box may have some marks or be slightly damaged
	Main + downward light / downward light / main / flashing
	High, medium, and low depending on the selected mode

Mode 1 – Main + downward light	558 lm for 2 hours / 213 lm for 3 hours / 95 lm for 7 hours 30 minutes
Mode 2 – Downlight	347 lm for 3 h / 156 lm for 4 h 15 / 70 lm for 11 h
Mode 3 – Main beam	333 lm for 2 h 45 / 152 lm for 4 h 15 / 68 lm for 11 h
Mode 4 – Flashing	333 lm
Beam range	127 m on high beam / 78 m on medium beam / 53 m on low beam
Beam Intensity	4,060 cd on high beam / 1,540 cd on medium beam / 695 cd on low beam
Water resistance	IPX7
Controls and indicators	4-mode selector, brightness adjustment button, battery indicator, dual-mode indicator
Design	Swivel head, rear battery pack, interchangeable covers

Usage

- maintenance, inspection, and testing;
- technical work in low-light environments;
- close-up work requiring downward lighting;
- moving around in dimly lit areas;
- use on construction sites, in workshops, in logistics, or during field operations;
- extended wear time thanks to the rear battery pack.

FAQ – 2780R LED Rechargeable Headlamp

Which mode should I choose for close-up work without being blinded?

The **downward-facing light** mode is best suited for close-up work. It directly illuminates the area in front of the user, for example, for reading, handling tools, or performing technical tasks.

Is this headlamp suitable for regular professional use?

Yes. Its rechargeable battery, various lighting modes, battery indicator, and rear battery pack make it suitable for regular professional use, particularly for maintenance, inspection, or service work.

Does the slightly damaged box affect the condition of the product?

No. This note refers only to the packaging. The flashlight is **brand-new and fully functional**, but the box may have some marks or be slightly damaged.

What is the purpose of the rear battery pack?

The rear battery pack distributes the lamp’s weight more evenly across the head or helmet. This improves comfort during extended use and reduces forward tilt.