

# FR480 - K-Light

PR41-FR480

**LED HEADLAMP**  
**480 LUMENS / RECHARGEABLE**



## RECHARGEABLE LED HEADLAMP

The FR480 K-Light headlamp is equipped with the powerful COB LED technology that ensures perfect and efficient lighting of the work area.

Thanks to its SENSOR function, it can be turned on/off with a simple double hand gesture in front of the lamp to avoid involuntary activation. You can activate the lamp with gloves on and avoid touching the power button with dirty hands.

It offers several lighting and brightness modes, produces up to 480 lumens, and offers up to 10 hours of runtime with its 1400 mAh Li-ion battery.

Our FR480 K-Light is stylish, waterproof (IP54), and very light: 73g.

The lamp head can be detached from the holder. A magnet is also integrated in the back of the lamp.

The ergonomic design, aluminum front housing, and non-slip headband provide comfortable positioning.

## TECHNICAL SPECIFICATIONS

- Light source : COB LED
- Lumens : 90-480
- Power: 93 lm/w
- Lux@0,5m : 8100
- Power adjustment : 4 levels
- Angle : 120° / 40°
- Battery life : : 1,5 to 10h depending mode
- Battery type: 3.7V 1400 mAh Li-ion
- Charging time : 2,5h
- Protection class : IP54
- Operating temperature: -10° to +40°C
- Dimensions : 67 x 37 x 40 mm
- Weight: 73 g (without headband)
- Warranty: 3 years

High Power LED COB	93 lm/W	300/90 lm (Spot- step 1/2) 250 lm (main light) 480 lm (Spot + main light)	640-8100 lux @0.5m	3.7/1400 mAh Li-ion	3h (Spot max) 3.5h (main light) 1.5h (Spot + main light)
120° / 40°	-10C° to +40C°	IP54	67x37 x40 mm	73g	2.5h

USB cable included  
Input: 5V DC IA  
Charger not included



## CONTENT

- A headlamp FR480 K-Light
- A Li-ion battery 3.7V 1400 mAh
- A USB charger cable
- The user manual

[www.prolutech.com](http://www.prolutech.com)

**Lampe frontale 480 LUMENS**  
**LED headlamp**

Prolutech  
31 allée des Thomasses  
74540 Alby-sur-Chéran  
France

+33 (4) 50 46 80 81  
info@prolutech.com  
www.prolutech.com



**PROLUTECH**  
VOUS ECLAIRER, NOTRE METIER