

# BXR3.0

Headlamp

# LAGO

## Comfortable forehead support system and great lighting power, for an intensive use

### Comfort

A modified forehead support system, for an increased comfort; platinum device for simple and convenient carrying directly on a helmet.

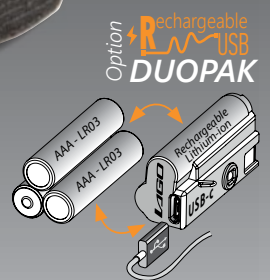
### Triple beam

3 light beams: wide for proximity work, focused for remote inspections and double for fast walking.

### VARIO mode

Fine-tuning of lighting intensity: choose the power that is right for you.

Tuto video



Powerful light flow



Excellent operating time



Light



Weather and dust resistance



Excellent shock and crush resistance



Vertical 180° adjustable beam



Battery test mode



Clippable on a helmet equipped or with CLICAS fixing plate

Designer and manufacturer, Lagolight offers solutions of portable lighting for professionals

## Not just a lamp, this is a tool



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## BXR3.0 headlamp

### Lighting

Reference: LB0030

2 Osram white high-power LED. IRC72

**VARIO progressive dimmer** on all 3 beams, with memorization of the last setting..

**Double beam, focused and wide together, to move with lighting of the area near the feet and perspective in the distance:**

- **251 lumens\*** (4 800 lux at the level of the hands), 6 lumens in VARIO min, \* ANSI FL1 Standard measures
- Lighting distance : 75 meters\*.

**Focused beam for remote inspection:**

- 228 lumens\* in VARIO max (7 000 lux at the level of the hands), 6 lumens\* in VARIO min,
- Lighting distance: 100 meters\*.

**Wide and uniform beam for comfortable lighting of work area and hands:**

- 215 lumens\* in VARIO max (1 300 lux at the level of the hands), 6 lumens in VARIO min,
- Lighting distance: 44 meters\*.

**Vertical 180° adjustable light beam (90° up and 90° down).**

### Energy – Operating time

3 LR03/AAA 1.5V alkaline batteries supplied.

Operating time: 275 hours (7 hours 50 minutes in VARIO max)\*.

\* ANSI FL1 Standard measures

**Battery test mode: indication of the remaining capacity in the batteries (4 levels).**

Compatible with **DUOPAK** and RC03/AAA 1.2V rechargeable batteries (not supplied).

### Application – Use

Industrial maintenance - Construction - Outside roadworks - work at height - Networks (electrical, railways, telecom...)

Operating temperature: -25°C / +50°C.

Frontal torch on the forehead or on a helmet.

**Clippable on a helmet equipped with a bracket (20x3mm).** For other helmets, use **CLICAS fixing plate accessory**.

Placed on a flat surface, with 180° vertical adjustable beam. Clippable on a pocket or a belt.

### Protection – Safety

IP54: weather and dust resistant.

Excellent shock and crush resistance. Fall height: 2.0 m.

**Security lock on/off: switch-on safety device.**

Electronic protection of the lamp in case of short-circuit or polarity reversal.

Attached battery cap; simple and fast battery changing.

LED Risk<sup>(1)</sup>: Group 2, moderate; no risk at a distance of 2 meters. <sup>(2)</sup>Measures under NF EN 62471 Standard.

### Lamp enclosure

Case in polyamide, resistant to usual workshop solvents, hydrocarbons and chemical products.

High-quality optical polycarbonate glass, with polyurethane rubber coating.

Electrical contacts: stainless steel. Maintenance: rinse the lamp with clear water and dry.

Adjustable, 30°C washable and hypoallergenic elastic headband.

### Weight – Dimensions

Weight: 90 grams, batteries and elastic headband included.

Dimensions: 62x35x48 mm. Case color: grey.

Customizable on request (marking, color, headband...).

### Accessories (optional)

**DUOPAK**, rechargeable Lithium USB-C battery pack

Set of 4 headlamp helmet attachment hooks; ref: CROBASE.

**Helmet fixing plate; ref: CLICAS** (fixing plate with solvent-free adhesive, compatible with any type of helmet).

### Warranty

5 years warranty.

All products are tested during production and before packaging.

**LAGO LIGHT**  
Headlamps & Portable lighting

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Designer &  
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for  
**30 years**