

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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Reference: LB0030

Lighting

2 Osram high-power LED.

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*** (5 700 lux at the level of the hands), 6 lumens in VARIO mini, * ANSI FL1 Standard measures
- Lighting distance : 75 meters*.

Focused beam for remote inspection:

- 228 lumens* in VARIO max (3 500 lux at the level of the hands), 6 lumens* in VARIO mini,
- Lighting distance: 100 meters*.

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

- 215 lumens* in VARIO max (1 030 lux at the level of the hands), 6 lumens in VARIO mini,
- 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 45 minutes in VARIO max)*.

* ANSI FL1 Standard measures

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

Compatible with 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.

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⁽⁴⁾: Group 2, moderate; no risk at a distance of 2 meters. ⁽⁴⁾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)

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 &
manufacturer
for
30 years