

BXR2.0

Headlamp

LAGO

**Robust, light, powerful,
BXR2.0 headlamp provides precision and comfort**

**VARIO
mode**

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

**Double
beam**

2 light beams: wide for proximity work and focused for remote inspections.

Tuto vidéo



ANSI FL1



Powerful light flow

ANSI FL1



Excellent operating time



Lightness



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



LAGO



BXR2.0 headlamp

Lighting

Reference: LB0020

2 Osram high power LED.

VARIO progressive lighting dimmer on both beams, with memorization of the last setting.

Focused beam for remote inspection:

- 142 lumens (3 850 lux at the level of the hands) (2 lumens in VARIO mini). * * ANSI FL1 Standard measures
- Lighting distance: 81 meters (8 meters in VARIO mini). *

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

- 131 lumens (2 lumens in VARIO mini). *
- Lighting distance: 33 meters. *
- 600 lux at the level of the hands in VARIO max (distance of 0.5 meter).

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

Energy – Operating time

3 LR03/AAA 1.5V alkaline batteries supplied.

Operating time: 300 hours (8 hours in VARIO maxi). *

* 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 - Craftsmen (plumbing, electrical...) - Automobile repair...

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: Group 1, low risk; no risk at a distance of 1 meter. Measures under IEC 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

Extremely light weight: 90 grams, batteries and elastic headband included.

Dimensions: 62x35x48 mm. Case color: orange.

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