

BXR2.0

Headlamp

LIGO

**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.



Powerful
light flow



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 (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. *

- Beam diameter of 0.7 meter at a distance of 1 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