

Product Name

Brixia L

Technical description

Body and pole connection in die-cast aluminum alloy UNI EN 1706 (Low copper content), double painting with polyester powder resistant to the salt fog. Stainless steel screws AISI 304. Tempered sodium-calcic glass, 5 mm thick. Guaranteed 91% transparency. Expanded silicone gaskets. LED light source, colour temperature (4000 K Neutral White). High coefficient of performance chromatic CRI $\geq$ 70. PCO optics.

Supply

The driver used offers the best performance, reliability and configuration options in road areas.
Available on request Dimmer and DALI version.
Voltage 220-240 VAC 50 / 60Hz. Operating temperature -40°+50°
Surge protection device: Integrated SPD, 10kV-10kA

Installation

Can be installed with a pole-top or lateral mounting, from 42 mm to 60 mm diameter pole.
Inclination Pole head 0° - 5° - 10° - 15° - 20°.

Control System

ON-OFF: fixed non-dimmable
MV: Automatic dimming (virtual midnight) with default profile
CLO: constant luminous flux
DALI: DALI 2 digital dimmer interface
DI: 1-10V analogue dimmer interface
NEMA: possibility to apply NEMA IP66 connector
ZHAGA: possibility to apply ZHAGA connector

Life

≥ 100.000 hr L90B10 / ≥ 110.000 hr TM21-L70

Applications

Car parks, street, pedestrian areas

Size (mm)

634x246x225

Colour

Dark grey **4**



Code	Source	Power	Lm (Output)	Lm (Tc=25°)	Temperature	CRI	Beams	Colour	Control
LOBXL4AH2BL40120	LED	120 W	19518 lm	21120 lm	4000 K	≥ 70	H2	Dark grey	-
LOBXL4AH2DI40120	LED	120 W	19518 lm	21120 lm	4000 K	≥ 70	H2	Dark grey	Dimmer
LOBXL4AH2DA40120	LED	120 W	19518 lm	21120 lm	4000 K	≥ 70	H2	Dark grey	DALI

Accessories



Fast connector
IP 2 poles
LKITA00000000017



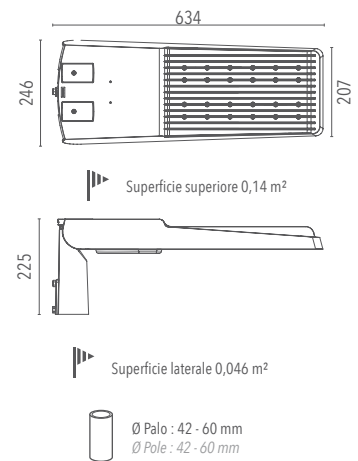
Fast connector
IP 3 poles
LKITA00000000003



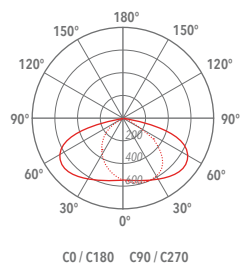
Fast connector
IP 4 poles
LKITA00000000018



Fast connector
IP 5 poles
LKITA000000000103



Secondary and urban suburban roads - historic centers



Lanzini indicates the luminous flux of the luminaire in the catalogs with a tolerance of $\pm 10\%$ respect to the indicated value. The total W indicates the total power absorbed by the LED + power supply system that does not exceed 10% of the indicated value.