

Product Name

Brixia

Technical description

Brixia is the new LED street lighting designed for a high-performant public lighting and for an excellent value quality/price. 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 HT optics.

Supply

The driver used offers the best performance, reliability and configuration options in road areas. Available on request 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)

473x200x239

Colour

Dark grey **4**



Code	Source	Power	Lm (Output)	Lm (Tc=25°)	Temperature	CRI	Beams	Colour	Control
L00BX4AH2BL40025	LED	25 W	3705 lm	4000 lm	4000 K	≥ 70	H2	Dark grey	-
L00BX4AH2DI40025	LED	25 W	3705 lm	4000 lm	4000 K	≥ 70	H2	Dark grey	Dimmer
L00BX4AH2DA40025	LED	25 W	3705 lm	4000 lm	4000 K	≥ 70	H2	Dark grey	DALI

Accessories



Fast connector
IP 2 poles
LKITA00000000017



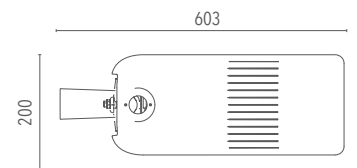
Fast connector
IP 3 poles
LKITA00000000003



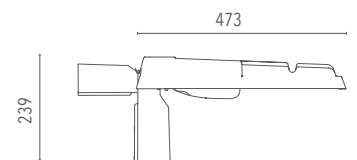
Fast connector
IP 4 poles
LKITA00000000018



Fast connector
IP 5 poles
LKITA00000000013



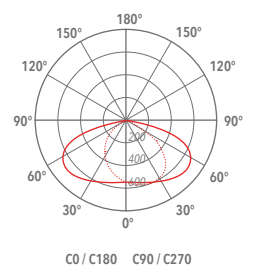
Superficie superiore 0,09 m²



Superficie laterale 0,04 m²

Ø Palo : 42 - 60 mm
Ø Pole : 42 - 60 mm

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.