



With a retro style inspired by old oil lanterns, Bazas is a hybrid creation that mixes tradition and modernity. Its square section mast asserts its presence and the luminaire, with two light sources, is a lantern whose four sides are in methacrylate and the upper and lower parts in aluminium foundry. The bracket, made of a tube of rectangular section, is curved and fixed to the mast in the manner of a wall fixture. The driver is located in the lower part. In the center, a 6W LED reproduces the light of a candle. At the bottom, a module from 8 to 48 LED protected by a tempered glass IK08 and waterproof IP06 allows, via a wide range of color temperatures and photometries, to precisely meet the lighting needs of the project.

BAZAS

LUMINAIRE'S SPECIFICATIONS

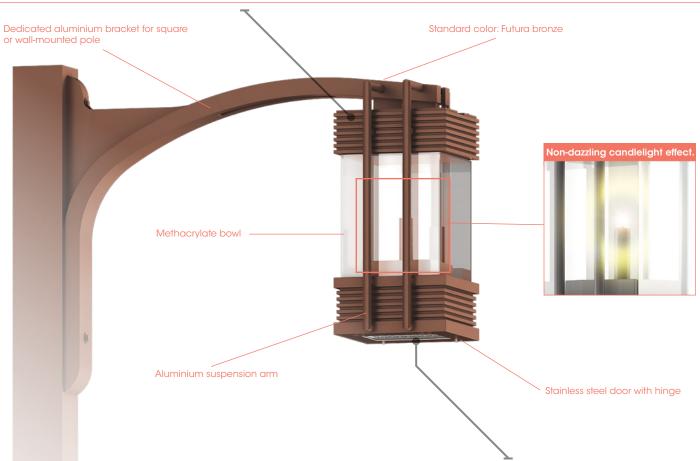
Luminaire's body

 Weight
 Luminaire: 29 kg - bracket: 11 kg

 Aerodynamic coefficient (C_xS)
 0.280 m²

 Protection index
 IP44

 Materials
 Aluminium



Optical unit & control gear

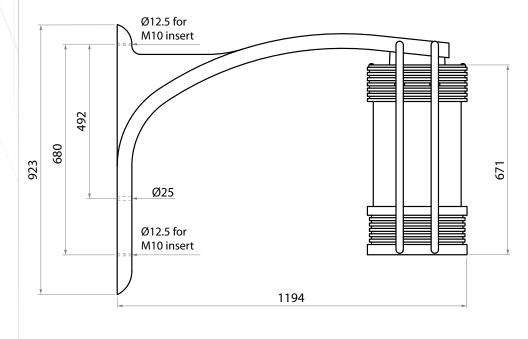
8 to 48 LED module - From 1000 to 10300 lm (see EVO2 attached data sheet for details on power, light intensities and available photometries). Integrated smart driver (control, automatic adjustment, CLO, graduation via voltage variation or DALI). ULR 0% (LED) (ULR: Upward Light Ratio).

Materials	Tempered glass
Electric class	l and II
Protection index	IP66
Shock resistance	IK08

Operating temperature: -40°C to +35°C (up to +50° under conditions).

03/01/2023 - All informations are subject to change without notice.

Dimensions (mm)



Options

- Surge protector.
- Backlight control.
- NTC sensor.



Ecodesign

Luminaire designed in compliance with the environmental criteria of energy efficiency, recyclability and interoperability.

Associate member of the Zhaga consortium, Ragni integrates electronic elements in this product that comply with the Zhaga standard, which ensures its scalability and interoperability.

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Member of the Global Compact since 2018, Ragni is committed to working towards the 17 Sustainable Development Goals (SDG 11, 12, 13, 15). Luminaire guaranteed free of hazardous substances.

Luminaire eligible for the energy savings certificate.

Luminaire compliant with the decree of 27/12/2018 on the prevention, reduction and limitation of light pollution: product configuration to be defined according to the nature of the project.











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Applicable standards

IEC/EN 60598-1 / IEC/EN 60598-2-3 / NF EN 60529 / NF EN 62262 / IEC/EN 55015 / IEC/EN 61547 / IEC/EN 61000-3.2 / IEC/EN 61000-3.3 / IEC/EN 62493 / IEC/EN 62031 / IEC/EN 62471 / IEC/EN 61347-1 / IEC/EN 61347-2-13 / NF EN 13201-3 / NF EN 13201-4 / EN 13032-1+A1 & EN 13032-4 / LM79 / NF EN 12981

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