

ILOA

BOLLARDS & COLUMNS | ILOA

500 lm
✓
2000 lm

IK08
IP67

Zhaga
standard

Prewired

- ▶ "Plug and play" via waterproof quick connector at the terminal outlet (Iloa 275).
- ▶ 90 cm elevation available.
- ▶ Ideal for ports, squares, gardens, pedestrian ways.



11/04/2022 - All informations are subject to change without notice.

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Iloa provides lighting for harbors, squares, parks, pedestrian walkways and all types of modern architecture. In its standard size, it has a cylindrical shape with a rounded dome at the top. An alternative version including a 90 cm extension is also available. Composed of an aluminum body and a glass protection, it accommodates up to 16 LEDs. Its waterproof degree is IP66 and its resistance index is IK08.

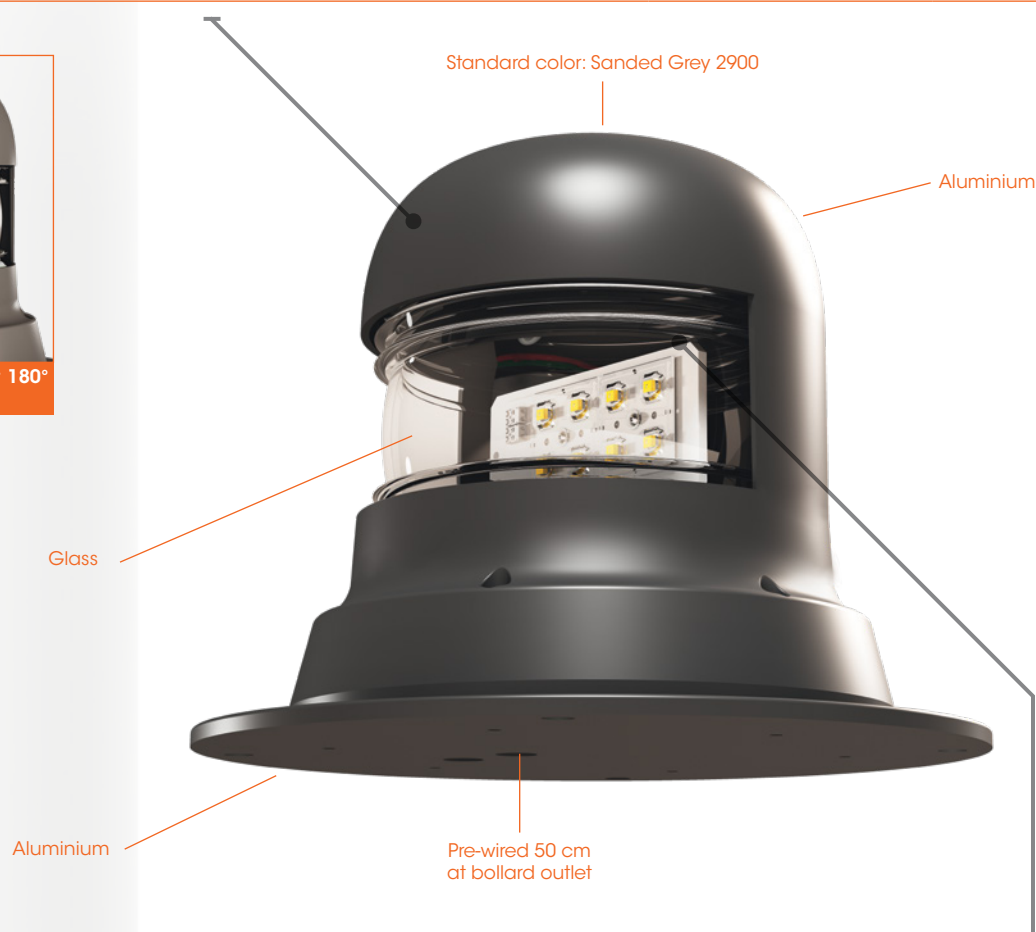


ILOA

BOLLARD'S SPECIFICATIONS

Bollard's body & control gear

	ILOA	ILOA heightened
Weight	10 kg	16 kg
Materials	Aluminium	
Protection index	IP67	



Optical unit

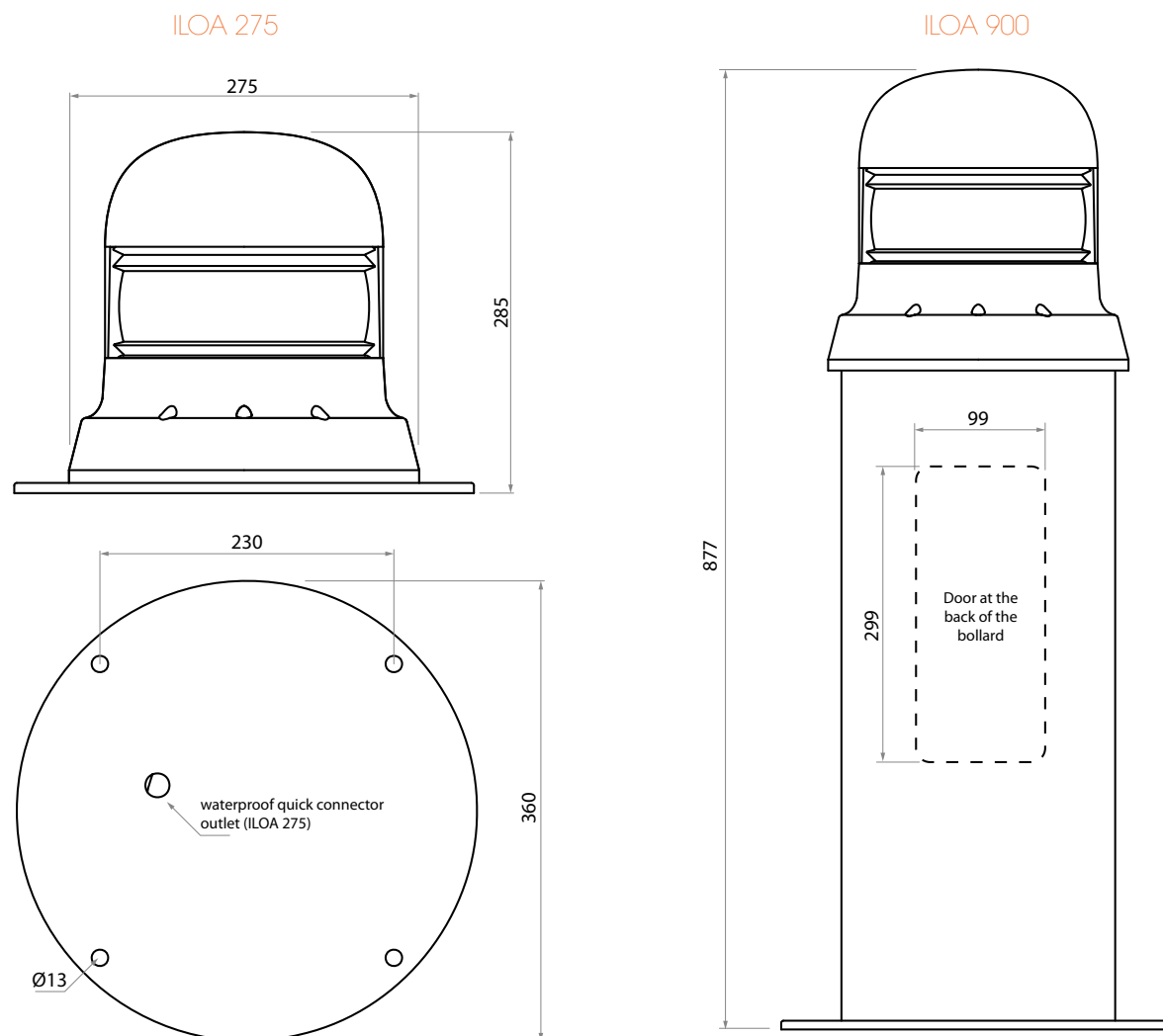
From 8 to 16 LED PCB - From 500 to 2000 lm (see attached ILOA datasheet for details on power, light intensity and photometry available).
Integrated smart driver (control, automatic adjustment, CLO, graduation via voltage variation or DALI).

Materials	Glass
Electric class	I and II
Shock resistance	IK08

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

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Dimensions (mm)



Options

- Surge protector.
- NTC sensor.
- Presence detector (900 version)

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.

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.



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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