REASONABLE LIGHTING
COMPLIANT
DECREE
27/12/2018
LIGHT POLLUTION PREVENTION

1000 lm
∨
18400 lm

Zhaga
standard

IK08
IP66

Tool free
opening

CEE
ENERGY
SAVING
CERTIFICATE

▶ **On top or suspended versions
with or without arms.**

▶ **Very functional tool-free opening by
trigger on the side of the dome with
door retention.**

▶ **Dedicated slots for smart sockets on top
and bottom of the luminaire.**

w w w . r a g n i . c o m

URBANE

Urbane is a decorative luminaire for residential and ambiance lighting. Its shape is inspired by traditional lanterns. Its four-sided semi-pyramidal dome is flattened at the top and incorporates a tool-free opening. Mounted on a four-armed curved bracket, a decorative white tip rises from the center. It can accommodate from 8 to 64 LEDs wich allows, via a wide range of color temperatures and photometries, to precisely meet the lighting needs of the project while ensuring compliance with the regulations against light pollution. With a dome made of aluminum and a protection made of tempered glass, it is IP66 and IK08 (IK10 on request).

*Regulation specific to France: Decree of 27/12/2018 relating to the prevention, reduction and limitation of light nuisance: product configuration to be defined according to the nature of the project.

01/10/2024 - All informations are subject to change without notice.

URBANE

LUMINAIRE'S SPECIFICATIONS

Luminaire's body

	URBANE	URBANE C
Weight	10.8 kg	9.7 kg
Aerodynamic coefficient (C$_X$S)	0.107 m^2	0.035 m^2
Protection index	IP66	
Materials	Aluminium	

1″ BSP male

OXMO fitting painted in the color of the luminaire on suspended version

URBANE C

Tool free trigger opening

Standard color: Sanded Grey 2900 or Dark black RAL 9005

Decorative white tip

Opening perpendicular to the lighting direction for easy access

Lighting direction

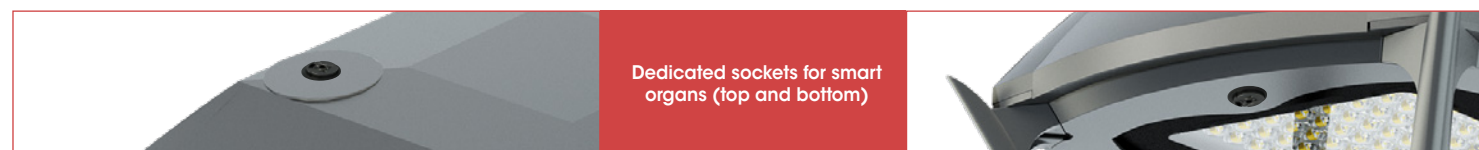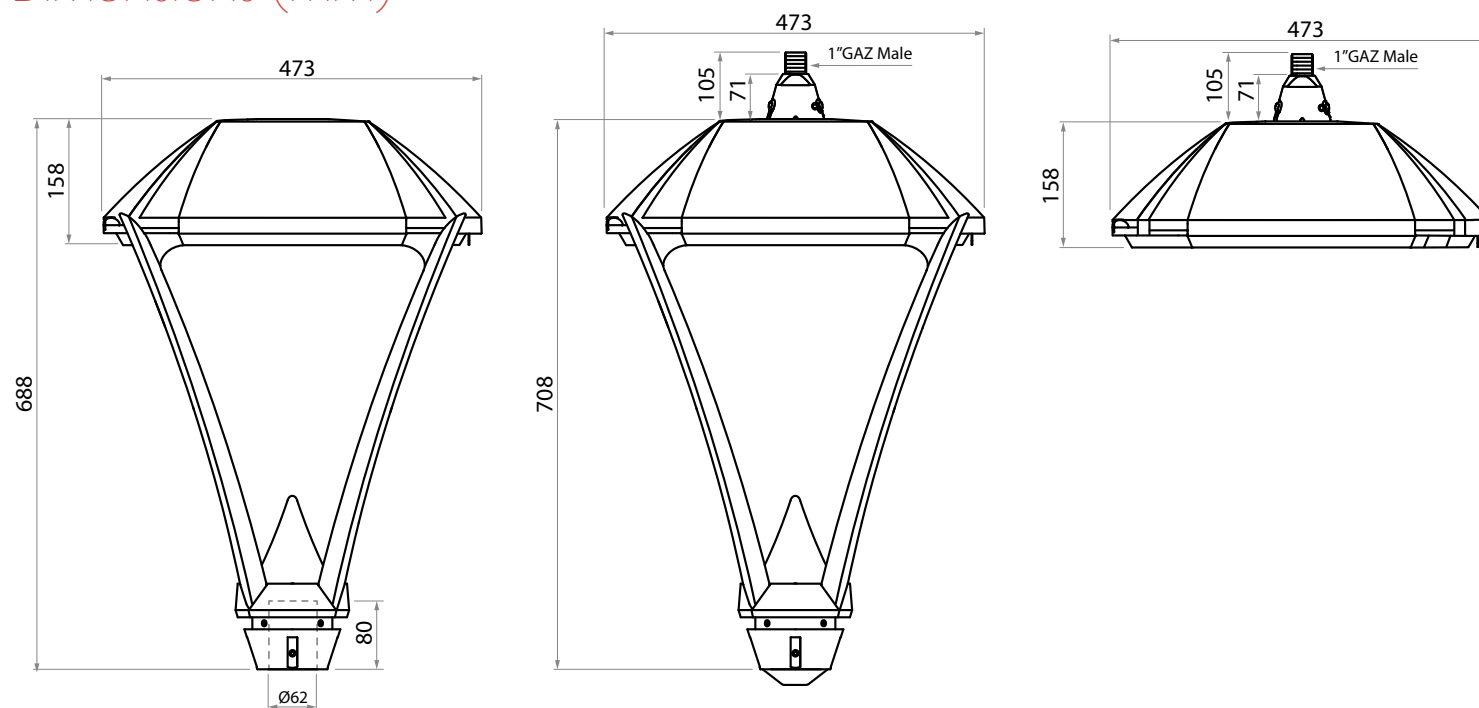Opening - closing

Optical unit & control gear

8 to 64 LED PCB in Zhaga standard - From 1000 to 18400 lm (see Urbane 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 <1% *(LED)* *(ULR: Upward Light Ratio)*.

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

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

Dimensions (mm)

473 · 158 · 688 · Ø62 · 80

473 · 1"GAZ Male · 105 · 71 · 708

473 · 1"GAZ Male · 105 · 71 · 158

Dedicated sockets for smart organs (top and bottom)

Options

- Pre-wiring.
- Surge protector.
- Zhaga or Nema socket on top of the luminaire to connect OLC or photocell. Zhaga socket at the bottom of the luminaire to add accessories such as sensors.
- 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.

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.

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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Sets proposals

• **Standard color:** Sanded grey 2900 or black RAL 9005
• **Option:** other colors on request.

8m

6m

4m

2m

A | GRAPHIA
wall-mounted

B | CLIPPER
wall-mounted

C | URBANE C
wire-mounted

D | ILION 450

E | HARMO
double cintre 500

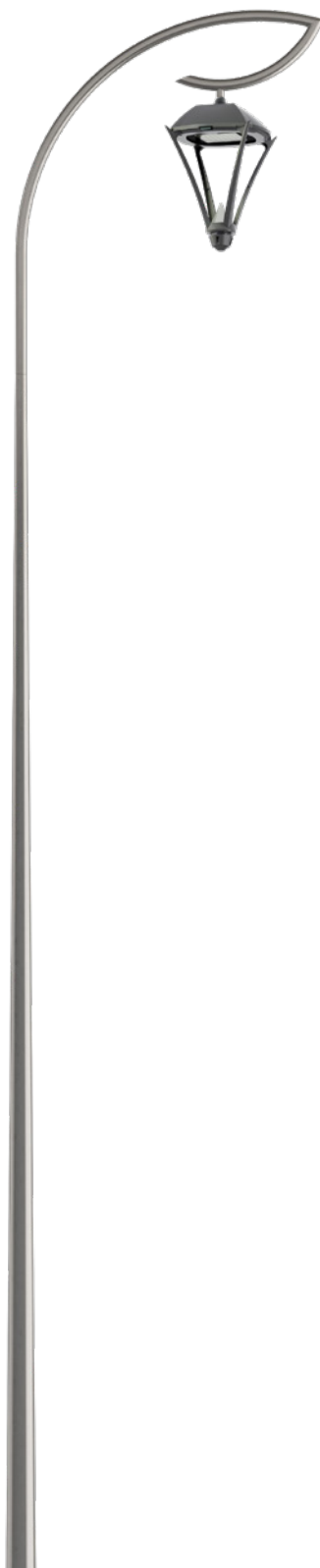Non-contractual visuals

URBANE

F | JIMA 400

G | SINA 500 - HELIS 100

H | GRAPHIA 100
JIMA 600