



# SAGA

Luminaire design: Cécile PLANCHAIS

**SAGA** writes a new page in the story of urban lighting.

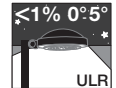
Its arch, subtly contemporary, carries the history of a luminaire born of the happy combination of form and technology.

By day, the silhouette of **SAGA** discretely recounts the story of a gentle compromise combining modernity and timelessness. By night, **SAGA** accompanies the inhabitants with its presence, both protective and benevolent.



ORALED MODULE





SAGA



## APPLICATIONS

- Mounting: top
- Urban routes, pedestrian walkways, cycle paths, squares, parks and pedestrian areas.
- Recommended heights: 4 to 6 m

## DESCRIPTION

- Injected die-cast aluminium body, canopy, push-strip and module
- Polyester powder coating, any colour available
- IP66
- IK08
- Class I or II
- **ORALED 1** module with **ORALENS** lenses, module painted in sanded grey 2150 or 2900
- Colour temperature: 4000 K and 3000 K
- Luminaire eligible for Energy Saving Certificates

## CITIZEN REFERENCE POINTS

- Materials used: Aluminium 88%, Other 5%, Steel 5%, Plastic 2%
- Complies with the RoHS directive
- ULR <math>< 1\%</math>
- High recyclability rate

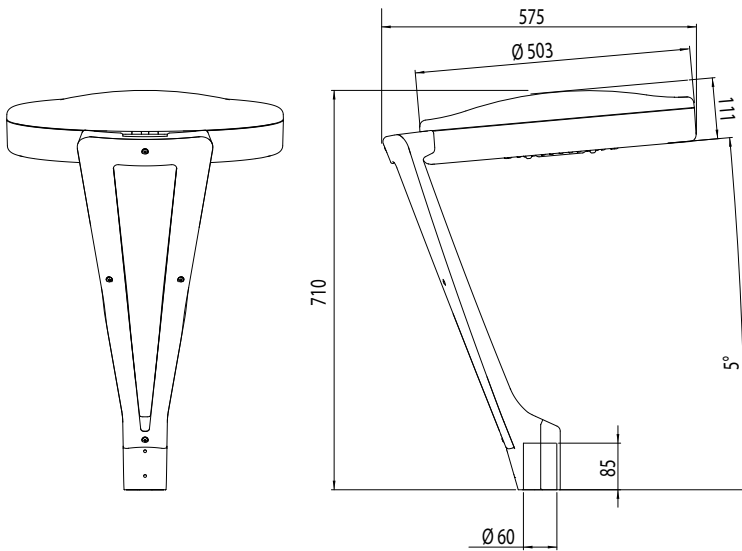
## WATERPROOFING

- IP66 waterproofing in accordance with the standard EN 60 529
- Extruded pneumatic silicone gasket
- Cable gland with anchoring device
- Breathing system with activated carbon filter

## MECHANICAL INTERFACES

- Cover fixation at the top of the  $\varnothing 60/62$ mm pole
- Cover fixation at the top of the  $\varnothing 76$  mm specific pole with an adaptor  $\varnothing 60$  mm/  $l=85$  mm, spigot C (see page 246)
- Luminaire pre-set at  $5^\circ$





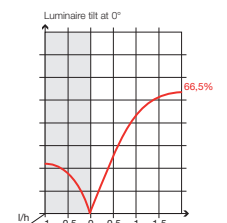
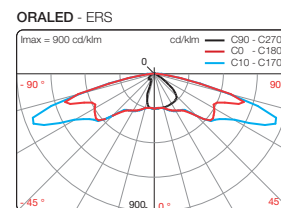
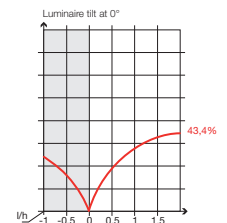
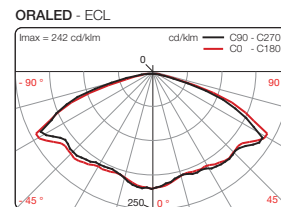
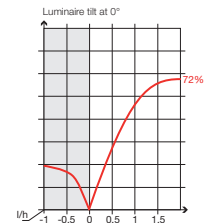
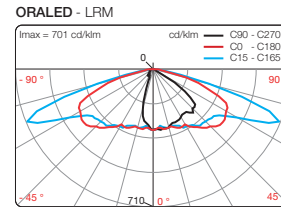
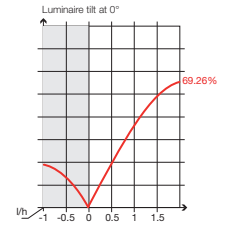
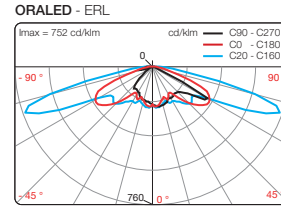
KEY POINTS

		SAGA
<b>Applications</b>		Urban routes, pedestrian walkways, cycle paths, squares, parks and pedestrian areas.
<b>Recommended heights</b>		4 to 6 m
<b>Mounting</b>		Cover fixation at the top of the Ø60/62mm pole and Ø 76 mm with an adaptor. Locked with screws
<b>Dimensions</b>	<b>Ø height</b>	503 mm 710 mm
<b>Weight</b>		13 kg
<b>Windage area</b>		0,15 m <sup>2</sup>
<b>Source</b>		<b>ORALED 1</b>
<b>Sources access</b>		Removable <b>ORALED</b> module
<b>Optics and light distribution options</b>		ERS, ERL, ECL, LRM
<b>OPTIONS</b>	<b>POLEDRIVE</b> (set in the bottom of the pole)	○
	<b>Dimming 5</b> (preset)	○
	<b>Motion</b> (setting on site)	○
	<b>Motion P</b> (set in the bottom of the pole)	○
	<b>Motion DALI</b> (set in the bottom of the pole)	-
	<b>Motion 5</b> (preset)	○
	<b>Motion COM</b> (setting on site)	○
	<b>DALI</b> (preset)	○
	<b>FC</b> (preset)	Compatible with Standard version, Dimming 5, motion 5 or DALI

Glossary:

● Standard ○ Option - Not available

**E/L/P:** Lighting/Luminaire/Projection, **R/C/T/F/P:** Road/Circulation/Path/Beam/Pedestrian walkway, **E/S/L/A/D/G:** Narrow/Standard/Wide/Asymmetric/Right/Left, **POLEDRIVE:** preset at the bottom of the pole / night dimming calculator with 2 configurable thresholds, set in the bottom of the pole, **Dimming 5:** night dimming calculator with 5 configurable thresholds, **Motion:** moving sensor, **Motion P:** Configurable offset presence detector at the foot of the pole, **Motion DALI:** Detector integrated to the luminaire, adjustable at pole base, **Motion 5:** Motion sensor and dimming calculator, **Motion COM:** Wireless detection and communication, **DALI:** compatible with the DALI protocol, **FC:** Compensated flux



MAINTENANCE

Opening and closing

The upper part of the luminaire cover can be opened without tools using the flap {1}

The luminaire is held in the open position by a safety prop.



ORALED 1 maintenance

Direct access to the **ORALED 1** module

Power supply by quick connectors

Removable module

interchangeable onsite



ECLATEC

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*afvalbakken*

custom made producten

houten lichtmasten

stalen lichtmasten

*solar verlichting*

lichtzuilen

bandstand

boomroosters

plantenbakken

fietsrekken

*klassieke lichtmasten*

openbare verlichting

terrein verlichting

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standbeelden

kunst

bollards

fonteinen

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