



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

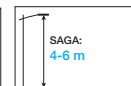


SEOLED MODULE



INTEGRATED BLS STRIPS





SAGA with ORALED 1 module



SAGA with SEOLED 1 module



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
- IP 66
- IK 08
- Class I or II
- 2 types of sources:

ORALED 1 Module:

- equipped with an **ORALENS** mono lens in PMMA/IK 08, module colour grey 2150 sanded or 2900 sanded
- colour temperature: 4000 K and 3000 K

SEOLED 1 Module:

- equipped with BLS with **QUADRALENS** lenses and glass bowl/IK 08, module colour grey 2150 sanded or 2900 sanded
- colour temperature: 2400 K, 2700 K, 3000 K or 4000 K

CITIZEN REFERENCE POINTS

- Materials used: Aluminium 88%, Other 5%, Steel 5%, Plastic 2%
- Complies with the RoHS directive
- High recyclability rate

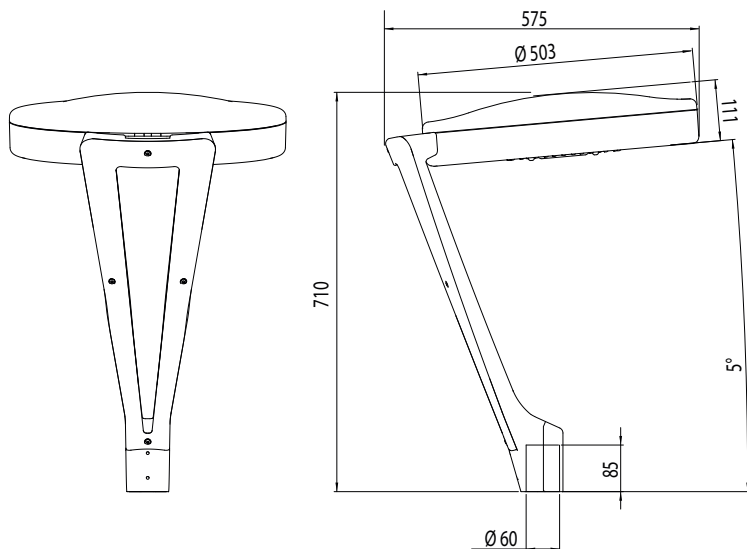
WATERPROOFING

- IP 66 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 Ø 60/62 mm pole
- Cover fixation at the top of the Ø 76 mm specific pole with an adaptor Ø 60 mm/ l=85 mm, spigot C (see page 278)
- Luminaire pre-set at 5°





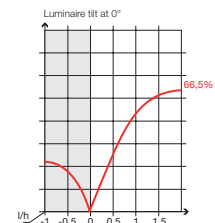
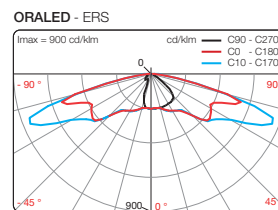
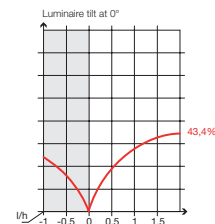
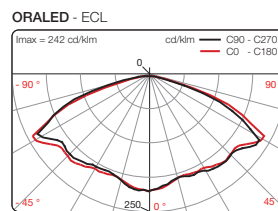
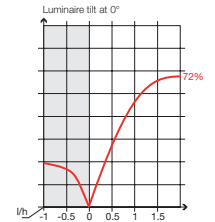
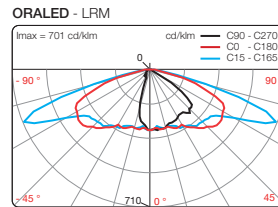
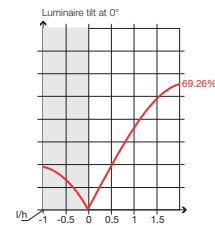
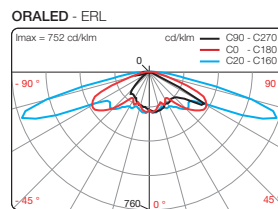
KEY POINTS

		SAGA
Applications		Urban routes, pedestrian walkways, cycle paths, squares, parks and pedestrian areas.
Recommended heights		4 to 6 m
Mounting		Cover fixation at the top of the Ø 60/62 mm pole and Ø 76 mm with an adaptor. Locked with screws
Dimensions	Ø	503 mm
	height	710 mm
Weight		13 kg
Windage area		0,15 m ²
Source		ORALED 1
Sources access		Removable LED modules
Optics and light distribution options		ORALENS: ERS, ERL, ECL, LRM QUADRALENS TM : ERS, ERL, ERE, LRS, LRL, PFA, EPD, EPG, ETS, ECa
OPTIONS	Backlight shield⁽¹⁾ (factory or site assembly)	○
	SMART-READY[®] (2) by Eclatec (construction)	○
	DALI (construction)	○
	Dimming 5 (preset)	○
	CLO (preset)	Compatible with Standard version, Dimming 5, motion 5 or DALI
	Motion 5 (preset)	○
	Motion (setting on site)	○
	Motion COM (setting on site)	○
	Motion P (set in the bottom of the pole)	○
POLEDRIVE (set in the bottom of the pole)	○	

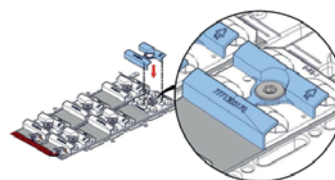
(1) Backlight shield optional except for EPD, EPG, ECa
 (2) Preconfigured communicating system: Wired Sensor Ready type driver and Zhaga consortium base

Glossary:
 ● Standard ○ Option - Not available

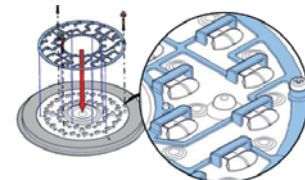
E/L/P: Lighting/Luminance/Projection, **R/C/T/F/P:** Road/Circulation/Path/Beam/Pedestrian walkway, **E/S/L/A/D/G:** Narrow/Standard/Wide/Asymmetric/Right/Left, **POLEDRIVE:** preset at the bottom of the pole / night dimming calculator with 2 configurable thresholds, set in the bottom of the pole, **Dimming 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, **CLO:** Constant Lumen Output option



BACKLIGHT SHIELD



Backlight shield BLS version



Backlight shield ORALED version

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.



LED module maintenance

Direct access to the module
 Power supply by quick connectors
 Removable module
 interchangeable onsite

LED Luminaires

Modern Streetfurniture

Waste bins

Bollards Light

tree grill

Bollards

Classic poles cast iron

Steel poles

MODERN POLES CAST IRON

Defence bollards

Drinking water fountain

SEATING

TRAMWAY POLES

Modern LED luminaires

Classic luminaires

Classic street furniture

Ghm

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