



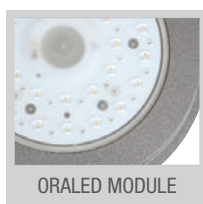
ODELIA

Luminaire design: GHM

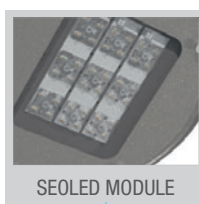
Simply reinterpreting the silhouettes common at the beginning of the 20th century, **ODELIA** clearly shines in classical versions, but brings some much needed sobriety to more contemporary configurations.

ODELIA is available in two sizes.

Although the line of descent of this luminaire draws inspiration from classical forms, this is done without compromise when it comes to modern technologies: in its LED version, depending on the size, **ODELIA** takes the ORALED 1 or 2 and the SEOLED 1 or 2 modules.



ORALED MODULE



SEOLED MODULE



INTEGRATED BLS STRIPS



Odelia on Spirale bracket



Odelia on Nymphaea bracket



Odelia on Kendo bracket



ODELIA 550 With ORALED 1 module



ODELIA 670 With SEOLED 2 module



APPLICATIONS

- Mounting: suspended
- Recommended heights: ODELIA 550: 5 to 8 m / ODELIA 670: 6 to 8 m
- Urban streets, pedestrians, cycle paths, squares

DESCRIPTION

- Luminaire available in 2 sizes: Odelia 550 and Odelia 670.
- Spun aluminium dome on a cast aluminium frame
- Polyester powder coating, any colour available
- IP 65
- IK 07
- Class I or II
- 2 types of sources:

ORALED 1 and 2 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 and 2 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

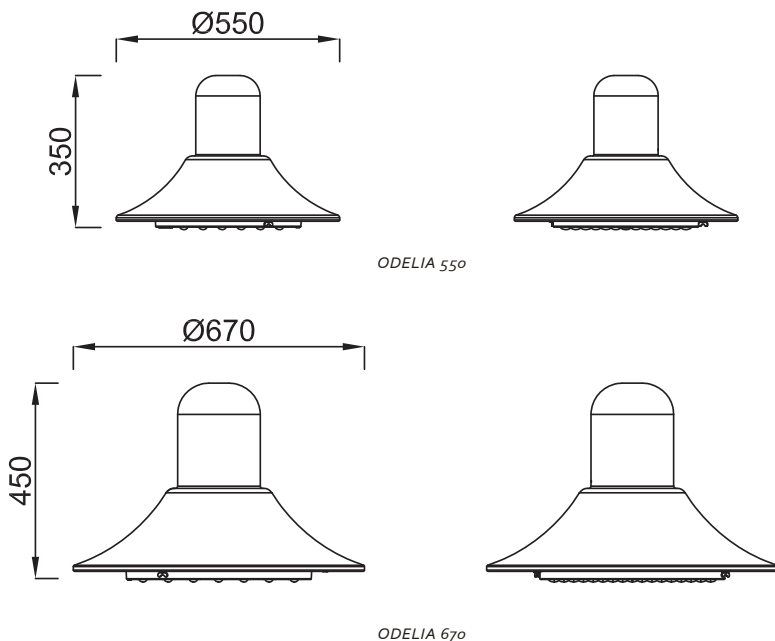
- Materials used: Aluminium 71%, Steel 24%, Plastic 4%, Other 1%
- Complies with the RoHS directive
- High recyclability rate

WATERPROOFING

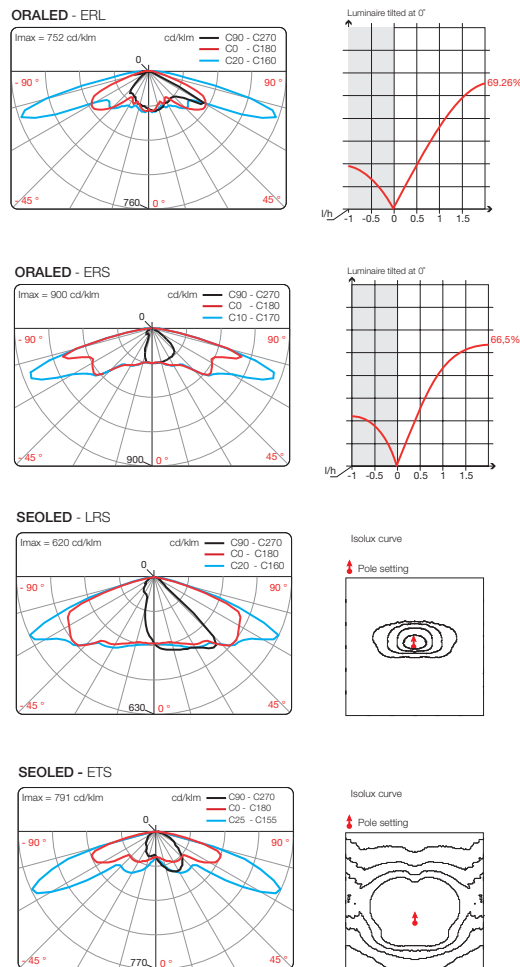
- IP 65 (optic and equipment) waterproofing in accordance with the standard EN 60 529
- Extruded pneumatic silicone gasket - high temperature

MECHANICAL INTERFACES

- Odelia 550: suspended with a threaded Nipple Ø 27 pdg (G3/4"), L 30 mm (see page 278 - H)
- Odelia 670: suspended with a threaded Nipple Ø 34 pdg (G1"), L 30 mm (see page 278 - I)



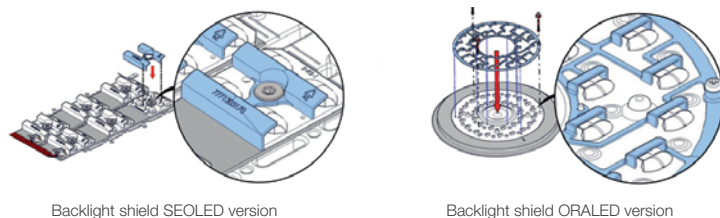
PHOTOMETRIC DISTRIBUTIONS



KEY POINTS

	ODELIA 550	ODELIA 670	
Applications	Urban streets, pedestrians, cycle paths, squares		
Recommended heights	4 to 6 m	6 to 10 m	
Mounting	Suspended		
Dimensions	\varnothing 550 mm height 350 mm	\varnothing 670 mm height 450 mm	
Weight	7,8 kg	8,3 kg	
Windage area	0,10 m ²	0,15 m ²	
Sources	ORALED 1 SEOLED 1	ORALED 2 SEOLED 2	
Sources access	Removable ORALED and SEOLED modules		
Optics and light distribution options	ORALENS: ERS, ERL, ECL, LRM	ORALENS : ERS, ERL, LRM, LRE	
	QUADRALENS[®]: ERS, ERL, ERE, LRS, LRL, PFA, EPD, EPG, ETS, ECa	QUADRALENS[®]: ERS, ERL, ERE, LRS, LRL, PFA, ECa	
OPTIONS	Backlight shield⁽¹⁾ (factory or site assembly)	<input type="radio"/>	<input type="radio"/>
	DALI (construction)	<input type="radio"/>	<input type="radio"/>
	Dimming 5 (preset)	<input type="radio"/>	<input type="radio"/>
	CLO (preset)	Compatible with standard version, Dimming 5, Motion 5 or DALI option	
	Motion 5 (preset)	<input type="radio"/>	-
	Motion (setting on site)	<input type="radio"/>	-
	Motion COM (setting on site)	-	<input type="radio"/>
	Motion P (set in the bottom of the pole)	<input type="radio"/>	<input type="radio"/>
POLEDRIIVE (set in the bottom of the pole)	<input type="radio"/>	<input type="radio"/>	

BACKLIGHT SHIELD



Backlight shield SEOLED version

Backlight shield ORALED version

MAINTENANCE

Opening and closing

Opening of the luminaire by 3 quarter-turn screws. The module swivels around a hinge in aluminium.

Module LED maintenance

Quick connectors to remove the power supply unit. Direct access to the module, removable.



(1) Backlight shield optional except for EPD, EPG, ECa

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, **POLEDRIIVE:** 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



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