



INDICE CONIC Luminaire design: GHM







The shape and volume of INDICE CONIC make it one of the most popular luminaires for road and urban lighting, in a semi-decorative interpretation.

This luminaire fits naturally into the outskirts of towns and villages as well as in city centres. The luminaire is suitable for suspended or lateral mounting, and there is also a STIRRUP (U-bracket) for stylish adaptation to pole-top mounting.

In its LED version, INDICE CONIC takes the ORALED 2 or SEOLED 2 LED modules.









LED LUMINAIRES

INDICE CONIC

INDICE CONIC **KOHS** IP 66 ÎK 08



INDICE CONIC With SEOLED 2 module



INDICE CONIC With ORALED 2 module

APPLICATIONS

- Mounting: suspended, lateral, U-bracket
- Urban streets, pedestrian walkways, cycle paths and squares
- Recommended heights: 6 to 8 m

DESCRIPTION

- Injection die-cast aluminium body
- Spun aluminium dome
- · Polyester powder coating, any colour available
- IP 66
- IK 08
- Class I or II
- Integrated control gear
- · 2 types of sources:

ORALED 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 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

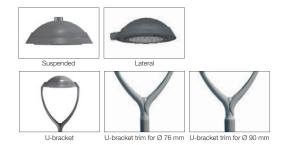
- Materials used:
- Indice Conic Led: Aluminium 88%, Other 5%, Steel 4%, Plastiques 3%.
 Indice Conic Led Lyre: Aluminium 91%, Other 4 %, Steel 3%, Plastiques 2%
- · Complies with the RoHS directive.
- High recyclability rate

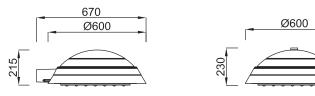
WATERPROOFING

- IP 66 waterproofing in accordance with the standard EN 60 529
- Pneumatic silicone gasket
- · Cable gland with anchoring device
- · Breathing system with activated carbon filter

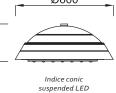
MECHANICAL INTERFACES

- Indice Conic suspended version: with swivel joint and Ø $3\!\!4"$ thread for female boss (see page 278 -I)
- Indice Conic lateral version: for Ø 60 mm bracket (see page 278 E, F)
- Indice Conic U-bracket: for spigot Ø 49 mm, L 70 mm (see page 278 M)
- U-bracket trim for Ø 76 mm
- U-bracket trim for Ø 90 mm





Indice conic lateral LED



690 1050

> Indice conid U-bracket LED

KEY POINTS

			INDICE CONIC
Applications			Urban streets, pedestrian walkways, cycle paths and squares
Recommended heights			6 to 8 m
Mounting			suspended, lateral, U-bracket
Dimensions Ø height Weight		~	U-bracket: 690 mm, suspended: 600 mm, lateral: 670 mm U-bracket: 1050 mm, suspended: 230 mm, lateral: 215 mm
			9 kg
Windage area		ea	0,12 m ²
Sources			ORALED 2
			SEOLED 2
Sources access			Removable ORALED and SEOLED modules
Optics and light distribution options			ORALENS : ERS, ERL, LRM, LRE
		tions	QUADRALENS: ERS, ERL, ERE, LRS, LRL, PFA, ECa
Power supply current (mA)		ent (mA)	100 to 700 mA
OPTIONS	Backlight shield ⁽¹⁾ (factory or site assembly)		0
	DALI (construction)		0
	Dimming 5 (preset)		0
	CLO (preset)		Compatible with standard version, Dimming 5, Motion 5 or DALI option
	Motion P (set in the bottom of the pole)		0
	Motion COM (setting on site)		0
	POLEDRIVE (set in the bottom of the pole)		0

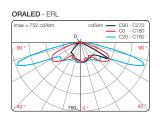
(1) Backlight shield optional except for EPD, EPG, ECa

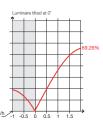
Glossary:

Standard Option - Not available

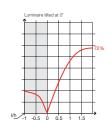
E/L/P: Lighting/Luminance/Projection, R/C/T/F/P: Road/Circulation/Path/Beam/Pedestrian walkway, E/S/L/A/D/G: Narrow/ Standard/Wide/Asymmetric/Right/Left, POLEDRIVE: preset at the bottom of the pole / night diming calculator with 2 configurable thresholds, set in the bottom of the pole, Dimming 5: night diming 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

PHOTOMETRIC DISTRIBUTIONS

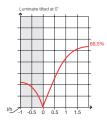




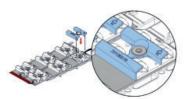
ORALED - LRM cd/klm _____ C90 - C270 C0 - C180 C15 - C165 ax = 701 cd/klm 90 90



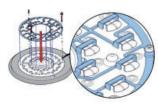
ORALED - ERS ax = 900 cd/kin C90 - C270 C0 - C180



BACKLIGHT SHIELD



Backlight shield SEOLED version



Backlight shield ORALED version

MAINTENANCE

Opening and closing

Opening of the luminaire without tools by pressing the button incorporated into the luminaire body. {1} The luminaire is held in the open position by a safety prop. {2}



Module LED maintenance

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



