



STANZA

Luminaire design: Christophe Canadell

STANZA was born of a desire to rejuvenate, but without betraying, the silhouette of the 4-sided luminaires of yesteryear.

The happy union of the materials gives this luminaire a magic touch that will reveal the charms and secrets of the old cities. And in more modern settings, **STANZA** hints at the mystery of a city that is familiar and welcoming yet also forward-looking.

STANZA is available in both top-mounted and suspended configurations, and there are several variants. In its LED version, it comes with a SOMLED 1 module or BLS type LED strips.



BLS STRIPS



SOMLED 1 MODULE



Stanza Festone



Stanza



Stanza Festone



STANZA



APPLICATIONS

- Mounting: Post top or suspended
- Recommended heights: 4 to 8 m
- Urban streets, pedestrians, cycle paths, squares

DESCRIPTION

- Injection die-cast aluminium body
- Arms in polycarbonate (UV treatment)
- Thermally toughened flat glass
- According to the version, injected aluminium arms and carrying structure
- Polyester powder coating, any colour available
- IP66
- IK10
- Luminaire pre-wired in the factory (6 m) (post top version only)
- Class I or II
- SOMLED 1 module or BLS STRIPS
- Colour temperature: 4000 K and 3000 K
- Luminaire eligible for Energy Saving Certificates

CITIZEN REFERENCE POINTS

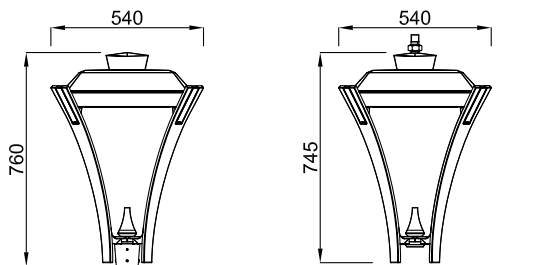
- Materials used: Aluminium 68%, Plastic 12%, Steel 9%, Glass 7%, Other 4%
- Complies with the RoHS directive
- ULR < 1%
- High recyclability rate

WATERPROOFING

- IP66 waterproofing in accordance with the standard EN 60 529
- Extruded silicone gasket - high temperature on the body and glass
- Breathing system with activated carbon filter

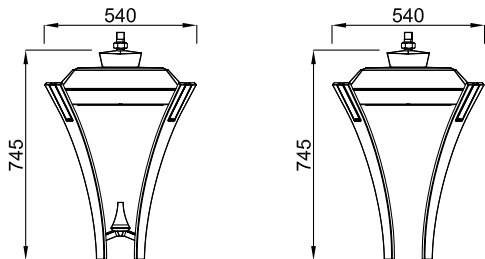
MECHANICAL INTERFACES

- Post top luminaire:
Fixation on standard pole \varnothing 60/62mm
For pole \varnothing 76 mm top, optional spigot C (see page 246)
Post top mounted, fastened by 8 screws (M8)
- Suspended luminaire:
Suspended fixation with gas threaded swivel joint \varnothing 27 (see page 246 - H)



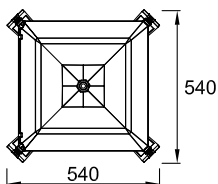
Post top with aluminium frame

Suspended with aluminium frame

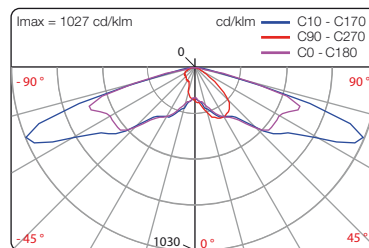


Suspended with polycarbonate cross brace

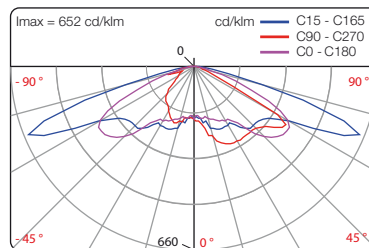
Suspended without cross brace



SOMLED 1 - ERS (post top version)



SOMLED 1 - ERL (post top version)



KEY POINTS

		STANZA
Applications		Urban streets, pedestrians, cycle paths, squares
Recommended heights		4 to 10 m
Mounting		Post top or suspended
Dimensions	Length	540 mm
	width	540 mm
	height	745 mm
Weight		suspended with/without cross brace: 16 kg suspended with aluminium frame: 18 kg Post top: 18,5 kg
Windage area		suspended without cross brace: 0,14 m ² suspended with cross brace: 0,15 m ² suspended with aluminium frame: 0,15 m ² Post top: 0,15 m ²
Sources		SOMLED 1 BLS STRIPS
Optics and light distribution options		SOMLED 1 : ECL, ERS, ERL BLS STRIPS : ECa, ERS, ERL, LRL, LRS
OPTIONS	POLEDRIVE (set in the bottom of the pole)	○
	Dimming 5 (preset)	○
	Motion (setting on site)	○
	Motion P (set in the bottom of the pole)	○
	Motion DALI (set in the bottom of the pole)	-
	Motion 5 (preset)	○
	DALI (preset)	○
	FC (preset)	Compatible with standard version or DALI option

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, **FC:** Compensated flux

MAINTENANCE

Opening and closing

Unlocking of the cover with a flat screwdriver. {1}
Opening of the cover and resting on the safety prop. {2}

Source maintenance

Direct access to the SOMLED 1 module after opening the cover. {3}
Power supply by quick connectors. Removable module.





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