



CHENONCEAUX

Luminaire design: GHM

CHENONCEAUX is the luminaire of princes and the prince of luminaires. It comes together with class and distinction in well-known sites... the Champs-Élysées, for example, but it also helps to bring esteemed elegance to streets, squares and places full of tradition.

Preserving this heritage in no way affects the modern design and manufacture of the technical solutions chosen for this luminaire (choice of materials, manufacturing processes, IP and IK ratings, LED technology, etc.).

Available in two sizes, the LED version of this luminaire takes an ORALED 2 module (CHENONCEAUX III), while CHENONCEAUX size II has a specific module.



ORALED MODULE



Chenonceaux



Chenonceaux on Chantilly bracket



Chenonceaux on Belle Epoque pole



CHENONCEAUX



APPLICATIONS

- Mounting: suspended and post top
- Recommended heights: 4 to 6 m
- Urban streets, pedestrians, cycle paths, squares

DESCRIPTION

- Available in 2 sizes: Chenonceaux II and Chenonceaux III
- Luminaire made of aluminium or bronze/copper
- PMMA clear bowl (MPC) made of bronze/copper only
- Polycarbonate clear bowl (PPC) aluminium version
- Polyester powder coating, any colour available
- Varnish on copper
- IP66
- Chenonceaux III: IK10
- Class I or II
- **ORALED 1** module with **ORALENS** lenses, module painted 2150 or 2900 sanded grey
- Colour temperature: 4000 K and 3000 K
- Luminaire eligible for Energy Saving Certificates

CITIZEN REFERENCE POINTS

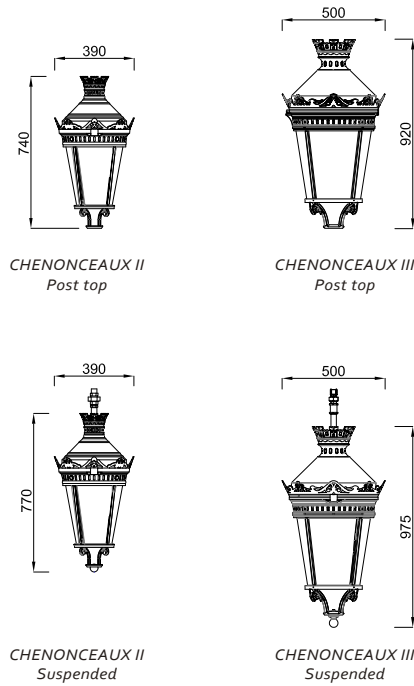
- Materials used:
 - Chenonceaux II aluminium version: Aluminium 78%, Plastic 14%, Steel 6%, Other 2%.
 - Chenonceaux II bronze/copper version: Bronze 69%, Plastic 15%, Other 11%, Copper 5%.
 - Chenonceaux III aluminium version: Aluminium 79%, Plastic 11%, Other 7%, Steel 3%.
 - Chenonceaux III bronze/copper version: Bronze 69%, Plastic 15%, Other 11%, Copper 5%.
- Complies with the RoHS directive
- ULR < 1%
- High recyclability rate

WATERPROOFING

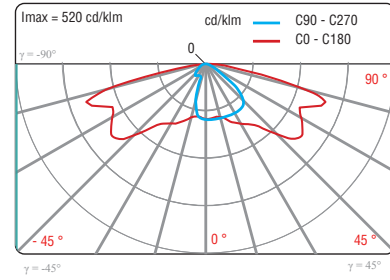
- IP66 waterproofing in accordance with the standard EN 60 529
- Extruded silicone gasket - high temperature on the body and glass
- Breathing system with activated carbon filter

MECHANICAL INTERFACES

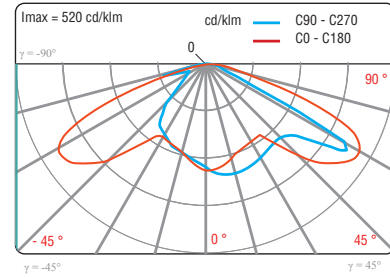
- Suspended: standard, with threaded swivel joint $\varnothing 27$ pdg (see page 154 - H)
- Post top: clearance hole for a 27mm gas thread (see page 154 - K)



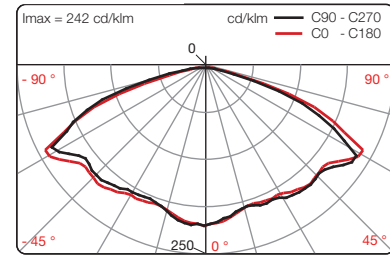
CHENONCEAUX III ORALED 1.2 - ERS



CHENONCEAUX III ORALED 1.2 - ERL



CHENONCEAUX III ORALED 1.2 - ECL



KEY POINTS

		CHENONCEAUX II	CHENONCEAUX III
Applications		Urban streets, pedestrians, cycle paths, squares	
Recommended heights		4 to 6 m	
Mounting		Suspended and post top	
Dimensions	Ø	390 mm	500 mm
	height	post top: 740 mm suspended: 770 mm	post top: 920 mm suspended: 975 mm
Weight		7,2 kg	15,3 kg
Windage area		0,12 m ²	0,23 m ²
Sources		<i>Specific</i>	ORALED 1
Optics and light distribution options		ECL, ERS, ERL	ECL, ERS, ERL, LRM
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)	-	-
	Motion COM (setting on site)	-	-
	DALI (preset)	○	○
FC (preset)	Compatible with standard version, Dimming 5, Motion 5 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

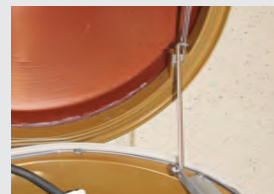
Opening of the cover by a screw.

Module maintenance

Quick connectors to remove the power supply unit.

Direct access to ORALED module, removable.

Holding the cover open with a prop.





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