

| Classic

# Luminaire St Louis.

Classically inspired 6-sided luminaire, rounded shape redesigned in LED version.



✔ The project meets the requirements of the Order of 27 December 2018 on the prevention, reduction and limitation of light pollution.



## ▼ MATERIALS AND FINISHES

- Class II luminaire
  - Stepped dome of round section, lower diameter 485mm, capital diameter 180mm, height 340mm, in spun aluminum.
  - 6 straight inclined arms in extruded aluminum semi-integrated cable passage.
  - stirrup in aluminum foundry.
  - Fixed on the board: One-piece Lolita body in die-cast aluminum casting Ø370mm
  - Sealed, screen-printed LOLITA bowl :
    - in IK08 flat glass, as standard
    - in IK10 polycarbonate, on request
  - Aluminum strips between PCBs to reduce glare
  - Option: - Laser cut and riveted crown.
- Customizable graphics on request.
- Decorative brass balls on dome.
  - Lum'en mouv or dual source possible
  - RAL / Akzo Nobel powder coating of your choice, seaside option on request

## ▼ EQUIPMENT

- OPTICAL BLOCK:
  - PMMA optical lenses
  - Aluminum PCB (4 PCBs maximum)
  - Optics: Road (R), Semi-urban (SU), Urban (U), Square (P), Cycle path (PCY), Pedestrian crossing, Architectural.
  - Color temperatures: 3000K, 2700K, 2200K, 1800K (4000K, on request)
  - Coexistence of 2 optional color temperatures\*.
  - Cable gland
  - Pre-wired HO7 RN-F flexible (Length depending on equipment)
  - ULR < 1%, ULR < 4% (in situ), CIE flux 3 code > 95%
- EQUIPMENT integrated into the dome:
  - IP66 waterproofing
  - Optional antenna socket (Fixing depending on configuration)
  - Driver Light prog, Driver Full prog (With DALI output on request). SR or D4I driver and socket, optional
  - \*Additional driver for mixed temperature option
- ELECTRICAL PROTECTION:
  - 10kV surge protector on request
  - Varistor on request
  - All our components are ENEC certified

## ▼ FIXINGS

- Standards:
  - Standard scope mount (the mast must be equipped with a 34 male PdG, with a tightening nut). With toe pad.
  - Standard 34 PdG female pendant mounting.

## ▼ DIMENSIONS

