



# Luminaire Orion.

✓ 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
- Adjustable spun aluminum spotlight
- One-piece body in die-cast aluminum casting
- Sealed, screen-printed LOLITA basin:
  - in IK08 flat glass, as standard
  - in IK10 polycarbonate, on request
- Aluminum strips between PCBs to reduce glare
- RAL / Akzo Nobel powder coating of your choice, seaside option on request

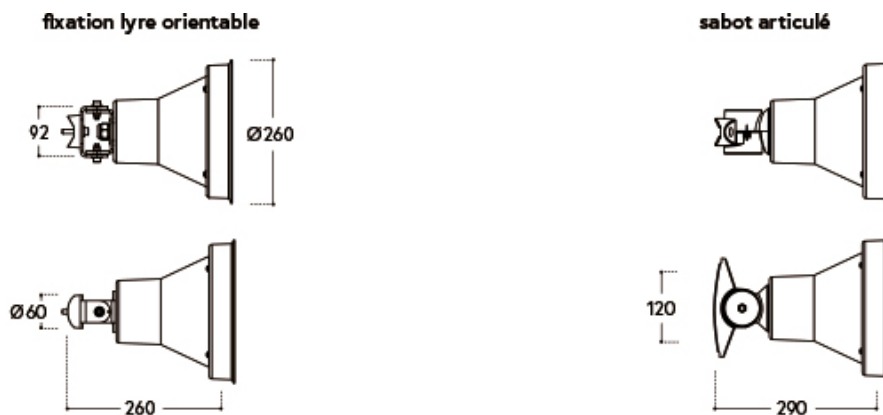
## ▼ EQUIPMENT

- OPTICAL BLOCK:
  - Lifespan L90B10 100,000h
  - Luminous efficiency up to 135 lm/W
  - LED source flux from 1000 to 18000lm
  - PMMA optical lenses
  - 32 LED aluminum PCB
  - 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\*.
- Pre-wired HO7 RN-F flexible 6m
- ULR < 1%, ULR < 4% (in situ), CIE flux 3 code > 95%
- Integrated EQUIPMENT:
  - IP66 waterproofing
  - Optional antenna socket (Zhaga, Nema)
  - Driver Lite prog, Driver Full prog (With DALI output on request), SR or D4I driver and socket, optional \* Additional driver for temperature mix option
- ELECTRICAL PROTECTION: 10kV surge protector on request, Varistor on request
- All our components are ENEC certified

## ▼ FIXINGS

- Wall-mounted with adjustable Lyre
- Surface mounted with articulated shoe

## ▼ DIMENSIONS



SCx (m²)	Weight (Kg)
0.039m²	3.77kg

Number of LEDs and PCBs subject to change.

