

| Lolita Line

# Luminaire Lolita. RECTANGLE

ITALIAN FOUNDRY

Extra flat 25mm rectangular luminaire with remote equipment at the foot of the pole.



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



CHRYSALIS



## ▼ MATERIALS AND FINISHES

- Class II luminaire
- One-piece body in die-cast aluminum
- Sealed LOLITA silk-screened bowl :
  - in flat glass IK08, as standard
  - in polycarbonate IK10, on request
- Aluminum strips between the PCBs to reduce glare
- RAL / Akzo Nobel thermo-lacquering to choose from, seaside option on request

## ▼ EQUIPMENT

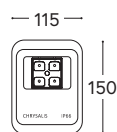
- **OPTICAL BLOCK :**
  - Lifetime L90B10 100000h
  - Luminous efficacy up to 135 lm/W
  - LED source flux from 1000 to 18000 lm
  - PMMA optical lenses
  - Aluminum PCB (up to 4 PCBs)
  - Optics: Road (R), Semi urban (SU), Urban (U), Square (P), Bike path (PCY), Pedestrian crossing, Architectural.
  - Color temperatures: 3000K, 2700K, 2200K, 1800K (4000K, on request)
  - Optional coexistence of 2 color temperatures\*.
  - Cable gland
  - Pre-wired HO7 RN-F flexible (Length according to equipment)
  - ULOR < 1%, ULR < 4% (in situ), CIE flux 3 code > 95%.
- **DETACHED EQUIPMENT at the foot of the mast :**
  - IP66 sealing
  - Optional antenna socket (Zhaga, Nema)
  - Driver Light prog, Driver Full prog (with DALI output on request), Driver D4I and plug, optional
  - \* Additional driver for temperature mix option
- **ELECTRICAL PROTECTION :**
  - 10kV surge protector on request
  - Varistor on request
- **All our components are ENEC certified**

## ▼ FIXINGS

- **STANDARDS :**
  - Side cap D60 overlapping or penetrating
  - Somital fixation for top 60
- **OTHER :**
  - Ball joint
  - Lyre
  - Bracket
  - PdG

## ▼ DIMENSIONS

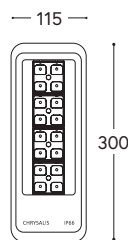
LOLITA  
rectangle  
compact  
1 PCB



25

SCx (m <sup>2</sup> )	Weight (Kg)
0.004	1.17kg

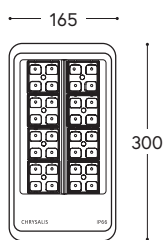
LOLITA  
rectangle  
1 PCB



25

SCx (m <sup>2</sup> )	Weight (Kg)
0.008	1.75kg

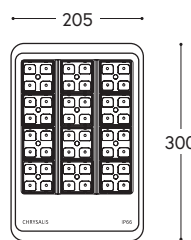
LOLITA  
rectangle  
2 PCB



25

SCx (m <sup>2</sup> )	Weight (Kg)
0.008	2.5kg

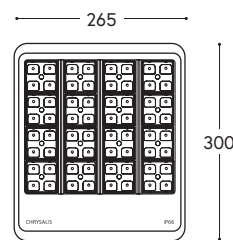
LOLITA  
rectangle  
3 PCB



25

SCx (m <sup>2</sup> )	Weight (Kg)
0.008	3.7kg

LOLITA  
rectangle  
4 PCB



25

SCx (m <sup>2</sup> )	Weight (Kg)
0.008	5kg

Number of LEDs and PCBs subject to change.

