

TALIA



DESCRIPTION

TALIA luminaires are the ideal solution that meets the requirements of functional public lighting and residential areas, it is compact with an elegant design and has excellent thermal dissipation. Equipped with excellent quality electrical components, it guarantees a long useful life, equipped with a disconnection device when opening the luminaire, allowing easy and safe maintenance, since it also has a practical tool-free opening system.

It has a patented housing system and a wide range of optics.

The body of the luminaire is made of high-pressure die-cast aluminum and finished with epoxy paint, electrostatically deposited and oven-cured, which gives it a perfect finish and great durability in the most extreme climatic environments.

The optical cover is made of flat tempered glass, guaranteeing a level of luminous flux emitted towards the upper hemisphere of 0% (FHS=0%).

The TALIA is available in four versions (XS, S, M, L) ranging from 20W to 200W.



Parameter	TALIA XS 20	TALIA XS 30	TALIA XS 40	TALIA S 50	TALIA S 60	TALIA S 80	TALIA M 100	TALIA M 120	TALIA L 150	TALIA L 180	TALIA L 200
Power	20 W	30 W	40 W	50 W	60 W	80 W	100 W	120 W	150 W	180 W	200 W
Color temp.	1800K, 2200K, 3000K, 4000K										
Luminous flux	2.940 lm	4.250 lm	5.710 lm	7.350 lm	9.100 lm	12.080 lm	15.100 lm	18.150 lm	22.650 lm	26.640 lm	29.600 lm
Power factor	> 0,95										
CRI	Ra 70 (optional Ra 80)										
IP	IP66										
* Nominal powers. They can be adjusted to values by regulating the lout of the driver											

TECHNICAL CHARACTERISTICS

- Luminous efficiency up to 150 lm/W
- Input voltage: AC 100-277 Vac; 50/60 Hz.
- Life span > L80B10 100.000h (Ta= 25°C)
- IP66 / IK10
- Surge protection: 10kV/20kV
- Operating temperature: -40°C +50°C.
- Horizontal or vertical mounting via universal bracket, tilt up to 15°
- Mounting diameters 48/60/76mm
- Net Weight: 4.1Kg(XS), 5.7Kg(S), 7.5Kg(M), 9.6Kg(L)
- Clase eléctrica I o II
- DRIVER. Available options: DALI, 1-10V, PWM, CLO, NTC, head flow regulator, time zone regulation up to 5 steps
- Possibility of photocell
- Optional: 5 to 7 pin NEMA connector, Zhaga.



STANDARDS / CERTIFICATES

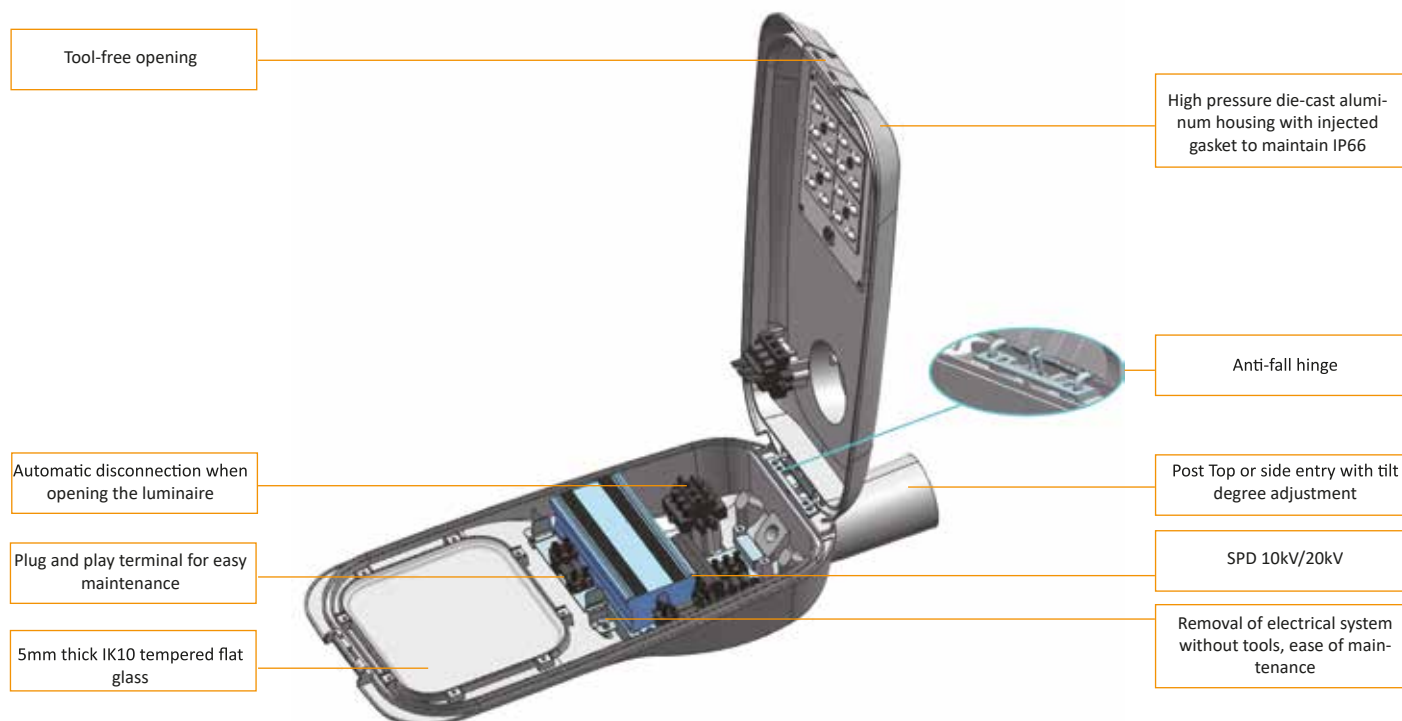
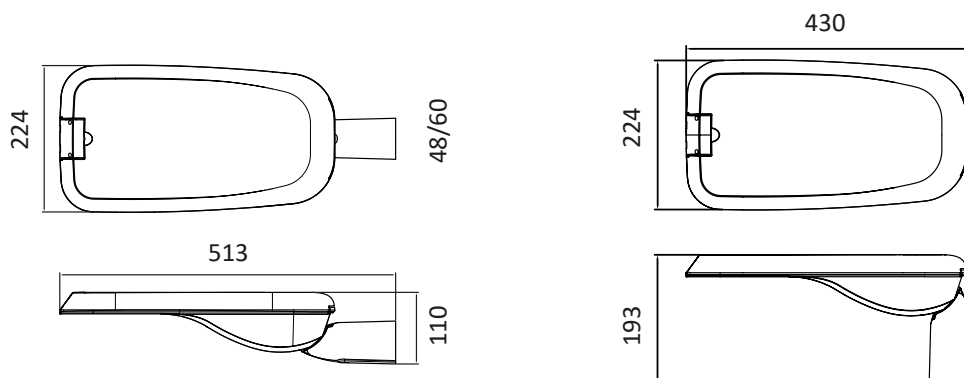
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- UNE-EN 62384
- UNE-EN-55015
- UNE-EN-61547
- UNE-EN-61000-3-2
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- RoHS
- CE
- ENEC

TALIA

DIMENSIONS

* Units in mm

TALIA XS

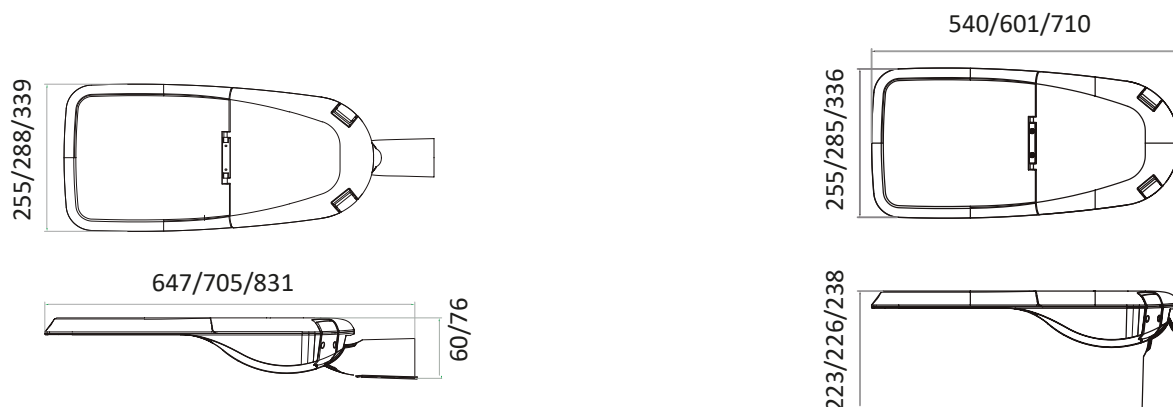


TALIA

DIMENSIONS

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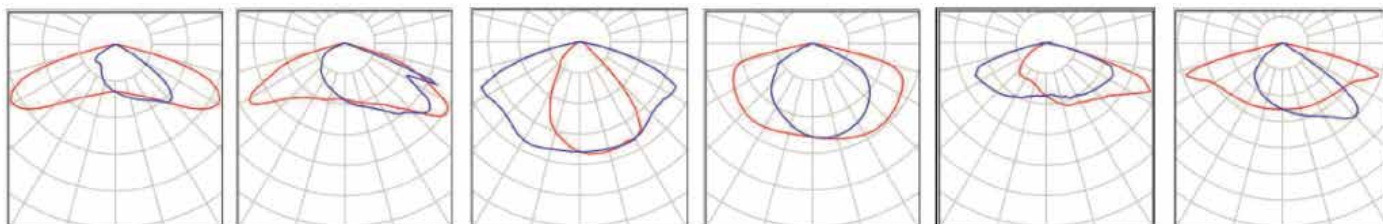
TALIA S,M,L



TALIA



PHOTOMETRIES



* More photometries available depending on application.