

CEGONIA

LED SOLAR STREET LIGHT



Meet SOLTECH

With our long history of lighting innovation, SOLTECH brings its expertise to solar-powered LED lighting. Unlike most, we fully develop and manufacture the complete system from start to finish. This ensures you'll enjoy unrivalled quality and reliability, no matter your application.

We specialize in solar LED lighting for streets, highways, parks, parking lots, pathways, perimeters, general areas, and more.



Our Products



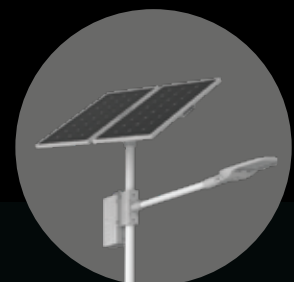
SunLike

Our most economical light, the all-in-one SunLike can be used for **pathways, parks, schools, perimeters,** and more.



Cegonia

With 90% downward light and elegant aesthetics, the Cegonia is optimized for **parking lots** but can be used for many applications.



Satelis

Our most advanced commercial lighting option, Satelis is best for **major roads** and **freeways**.

Cegonia Specifications

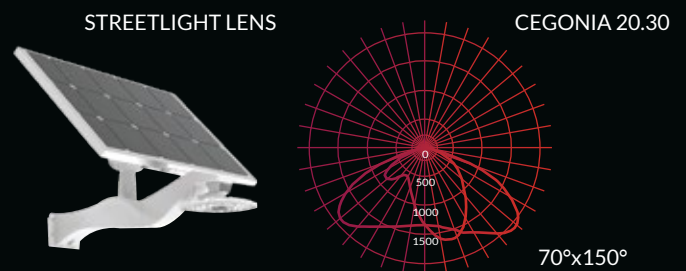
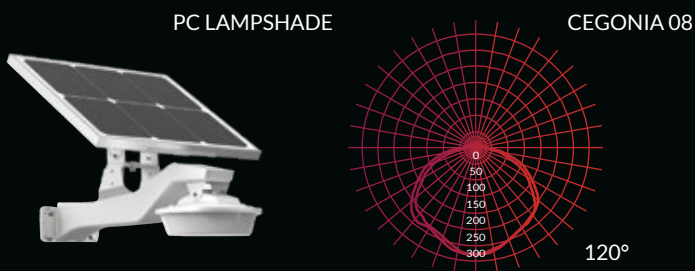


OUTBEAM	CEGONIA 1600	CEGONIA 4000	CEGONIA 6000
MODEL NUMBER	TLSTE08	TLSTE20	TLSTE30
LUMENS	1500 - 1600	3800 - 4000	5700 - 6000
LED CHIP	Lumileds 5050 (215lm/W - CRI >70)		
LED MODULE POWER RATING	8 W	20 W	30 W
SOLAR PANEL (Monocrystalline)	20 Wp 18V	48 Wp 18V	64 Wp 18V
BATTERY CAPACITY (Li-ion LiFePO4)	9A 12.8V	20A 12.8V	30A 12.8V
CHARGING TIME*	7 hrs	7 hrs	7 hrs
MAXIMUM AUTONOMY**	60 hrs	51 hrs	53 hrs
MATERIALS	Body : Aluminium / Led cover: Polycarbonate		
DIMENSIONS	17x24x13 in	31x33x21 in	31x33x21 in
INSTALLATION HEIGHT	6 to 13 ft	9 to 16 ft	9 to 19 ft
OPERATING TEMPERATURE	-4 to 122 °F	-4 to 122 °F	-4 to 122 °F
IP RATING	IP 65	IP 65	IP 65

* With optimal conditions

** Detection mode 20-80 with 10% of the time on detection mode. Power reduced to half below 40% capacity.

Lantern Type



Mounting Accessories

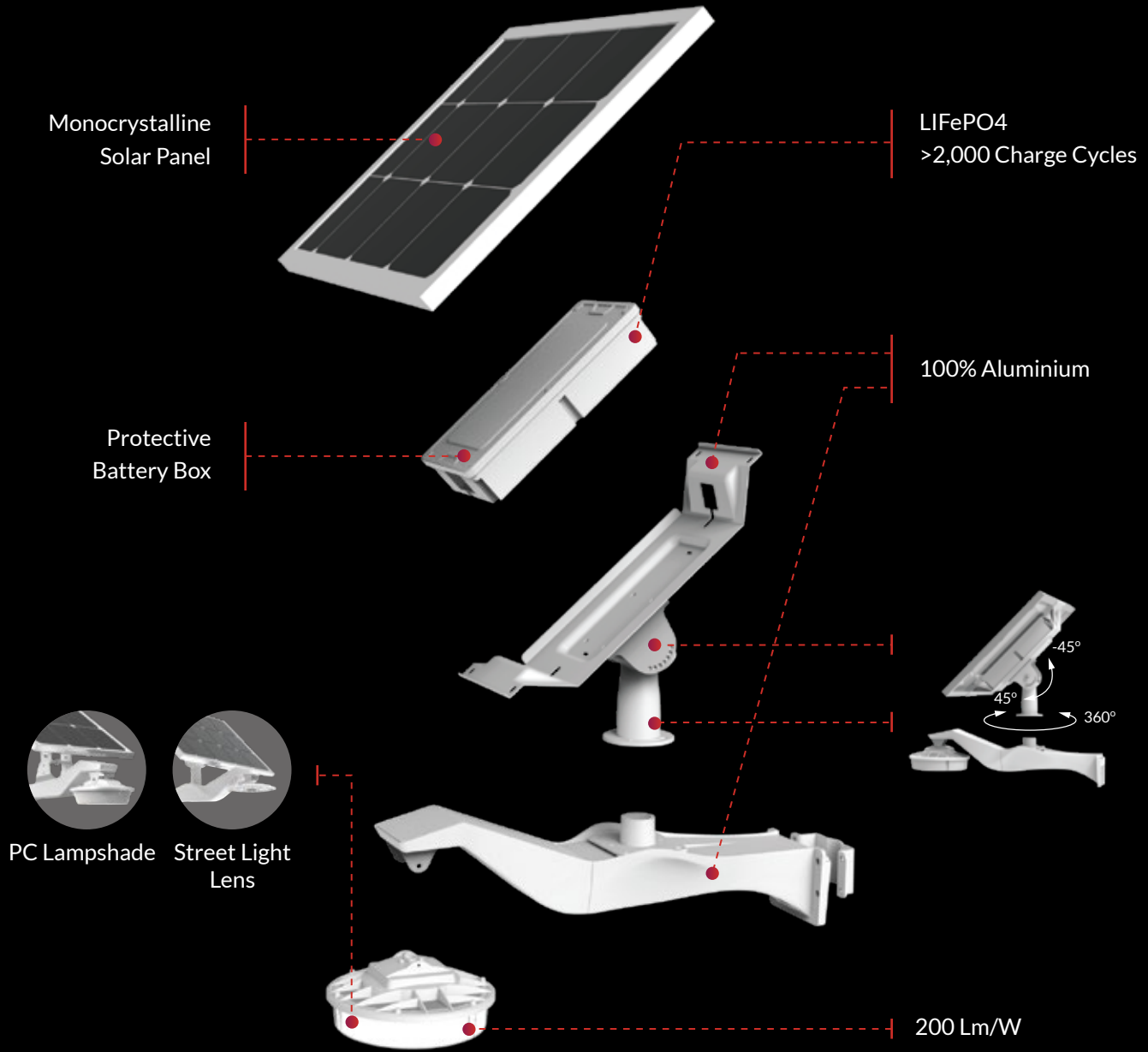
WALL MOUNT



POLE MOUNT



Product Breakdown



Remote Control



- Time Control Mode
- Constant Brightness Mode
- Induction Mode
- Lasting Time
- Disable
- Test Mode

