



Garden / Park / Backyard/ Pathway / Porch / Fence/door gate lighting system intended for use with LED light sources. Mount on any column with supplied accessories. The luminaire is supplied in three steps Midnight mode and can be lit automatically by a ray sensor. High-yield optics (with polymer optic lenses and uniform light distribution). No photo-biological risks. This luminaire is in the "Exempt Group" (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008 An active control system(ALS technology, patent for invention No. 201710713248.6) changes the current intensity in order to maintain the lighting time of the luminaire even under extremely severe weather. PIR motion sensor max to SM with 120° angle. 4-speed button dimming. IP65 waterproof.

Description

Housing - Die cast aluminum + Pan lite PC

Diffuser - Optical PMMA functional Lens Specially for LED Polycarbonate

Solar Panel - Monocrystalline glass lamination

Lifespan - >50,000 Hours (L90 B10)

Charging Temperature - 0 ~ 45C°

Discharging Temperature - -20C° ~ +60C°

PIR Angle/ Distance - PIR Angle/ Distance

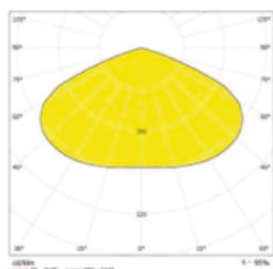
Battery - 18650 NCM

IP Rating - 20

IK - 04

Item Code	Power	Lamp	Lumen	Dimensions
LP-ODL857311	15W	E27	100lm/W	250x 270 mm

Photometrics



Technical Drawing



OUTDOOR LIGHTS SOLAR BOUNDARY LIGHT

Kelvin

2700K - warm white, similar to incandescent bulb

3000K - soft white, similar to halogen bulb

4000K - bright white, similar to fluorescent lighting

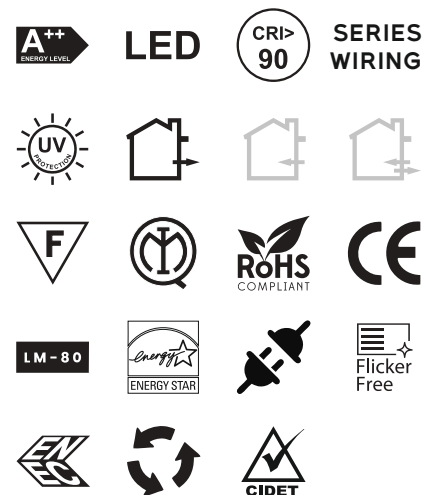
5000K - daylight, very bright & similar to sunlight

6000K - cool white, blue tinted, like a monitor

LED CHIP



LED DRIVER



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