



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



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 - Clear

Solar Panel - Monocrystalline glass lamination

Color Available - White

Lifespan - >50,000 Hours (L90 B10)

Charging Temperature - 0 ~ 45C°

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

PIR Angle/ Distance - PIR Angle/ Distance

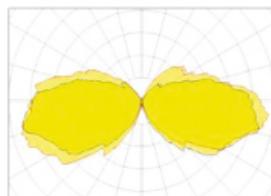
Battery - 18650 NCM

IP Rating - 65

IK - 10

Item Code	Power	CCT	Lumen	Max Install Height
LP-SL413152	—	3000K	100lm/W	2.5m

Photometrics



Technical Drawing



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LED CHIP



LED DRIVER



This text is a standard disclaimer often found in product catalogs, brochures, or specification sheets. It informs customers that the company may update product specifications or materials at its discretion to improve the product, without prior notice, provided these changes do not affect its functionality. It also clarifies that the most up-to-date information is available on their website, which takes precedence over other sources.

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