LIGHT PLUS

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

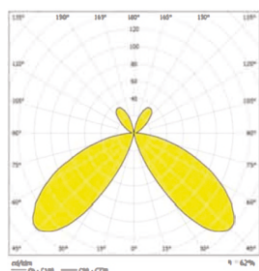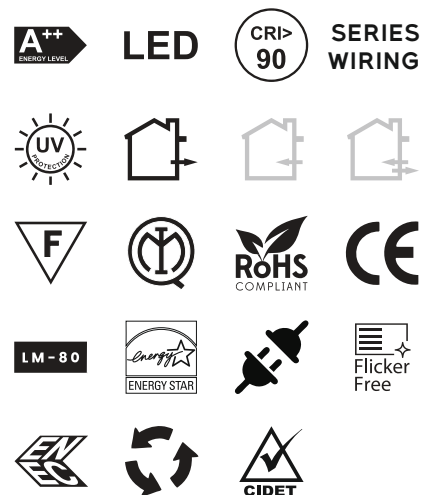6000K – cool white, blue tinted, like a monitor

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 -	ABS + PS
Diffuser -	Opal
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 -	65
IK -	10

Item Code	Power	CCT	Lumen	Max Install Height
LP-SL414549	—	2000K	100lm/W	Ground Mounted

LED CHIP

CREE · BRIDGELUX · PHILIPS · OSRAM · SAMSUNG

LED DRIVER

LIGHT PLUS · TRIDONIC · PHILIPS · OSRAM · MEAN WELL

A++ ENERGY LEVEL · LED · CRI>90 · SERIES WIRING

UV PROTECTION · F · RoHS COMPLIANT · CE · LM-80 · ENERGY STAR · Flicker Free · CIDET

www.lightplus.uk

Photometrics

Technical Drawing