

TENDER TEXT



SOLAR LIGHTS

Solar Boundary IV

LP-SL414227



TENDER TEXT

Supply and install Solar Boundary IV (LP-SL414227) Solar Light by LIGHT PLUS UK. Housing: Plastic PE. Diffuser: Opal. Solar Panel: Monocrystalline glass lamination. Battery: Rechargeable. PIR Angle/ Distance: PIR Angle/ Distance. Lifespan: >50,000 Hours (L90 B10). Charging Temperature: 0 ~ 45°C. Discharging Temperature: -20C° ~ 60C°. LED Driver: Light Plus, TriDonic, PHILIPS, OSRAM, MW. IP Rating: 65. IK: 10. Beam Angle: 360°. Or equal and approved.

DESCRIPTION

Swimming pool, hotel, bar, party, outdoor, indoor, 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 624 71:2008 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.

TECHNICAL CHARACTERISTICS

Housing	Plastic PE
Diffuser	Opal
Solar Panel	Monocrystalline glass lamination
Battery	Rechargeable
PIR Angle/ Distance	PIR Angle/ Distance
Lifespan	>50,000 Hours (L90 B10)

Charging Temperature	0 ~ 45°C
Discharging Temperature	-20C° ~ 60C°
LED Driver	Light Plus, TriDonic, PHILIPS, OSRAM, MW
IP Rating	65
IK	10
Beam Angle	360°

ITEM CODES

Item Code	Power	CCT	Lumen	Dimensions
LP-SL414227	---	4000K	2500lm/W	Ground Mounted

ACCESSORIES

None

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