



- Key**
- Illuminated Bollard (Downlighter)
 - Switchable downlighter light
 - PIR downlighter light
 - Enhanced Planting Strategy



LITECHARGA Professional PIR Solar Bollard Light



SPECIFICATIONS

Wattage: 2W
Lamp: 2W, SMD 2835 Epistar LED Chips
Colour Temperature: 6000K (Daylight White)
Lumen Output: 220 - 240 lm
LED Life Expectancy: up to 50,000 hours
Sensor: PIR Motion Sensor
Sensor Detection: 120° Angle, Approx. 4m distance
IP Rating: IP65
Battery Type: Lithium - LiFePO4 6.4V/6Ah (replaceable)
Battery Charge Time: 6-8 hrs full sunshine (approx.)
Max Illumination Time at Full Charge: Up to 23hrs
Solar Panel: 9v / 3.5W Monocrystalline Solar Panel – Grade A
Materials: 6063 Die Cast Aluminium & High Impact Polycarbonate
Weight: 5KG (approx.)
Mounting: Internal Surface Mount (supplied)
Lighting Function: 50% brightness, 100% when triggered (30 secs)
Working Temperature: -25°C ~ 55°C
Included: Bollard, Internal Mount, Rubber Bung
UK REGISTERED DESIGN: 6450831



**RE-
FORM
AT**

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project title
Little Abbotsford, Issac Lane Burgess Hill RH15 8RA

document title
Site Lighting Layout

REV:
A 10.02.26 - Private lighting added to pots
B 19.02.26 - Enhanced planting added to act as
buffer to prevent light spill offsite.

scale at A1 1:125 scale at A3 1:250 0 1.25 2.5 5 6.25m

project	originator	volume	level	type	role	number
						25 . SLL - 001

status	suitability	description	revision
			B