

SPECIFICATION

Product: All In One Street Light

Product No: PLESL-20

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PLESL-20 All In One Street Light

SOLAR POWERED STREET LIGHT

Aluminium Alloy casing Solar powered All in one LED Street light. Utilising the latest Lithium batteries to keep the size and weight to a minimum. This aesthetically pleasing light has many uses to replace traditional fittings with 140 degree beam angle is perfect for street and car park lighting. Old style fittings waste most of their light output by polluting the skies, this LED light produces no light pollution making sure all the available light is directed at the ground where it is required.

Suitable for Streets, Car Parks, Courtyards, Gardens, Parks, Pathway, Public Square, Plaza, Perimeter security and many more.

DESIGN

Fitting size:	1091 x 488 x 117mm
Fitting Finish:	Aluminium Alloy
Fitting Colours:	Silver
Mounting Options:	Spigot mount 60mm O/D, 4 – 6m High
Fitting Weight:	20Kg
Power:	20W
IP Rating:	IP65
Lumen Output:	2000lm
Colour Temp:	6000k
Battery:	Li-ion 288Wh, 22V
Solar Panel:	35W, 30V
Mounting Height:	4 – 5 Meters
Charge Time:	9-10 Hours
Beam Angle:	140 Degree
Australian Certification:	Yes
Work Temperature:	-25C – 65C
Lighting Mode	5Hrs 100% then 25% till Dawn

These lights are available with 240V AC adapters which allows the unit to charge with the sun and when the sun light is not sufficient they charge off mains power. Please let us know at time of order if the AC adapter is required. This unit cannot be retrofitted and has to be installed in the factory.

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ORDERING INFORMATION

Item No: PLESL-20 - Standard configuration
PLESL-20-AC - AC Adapter model



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