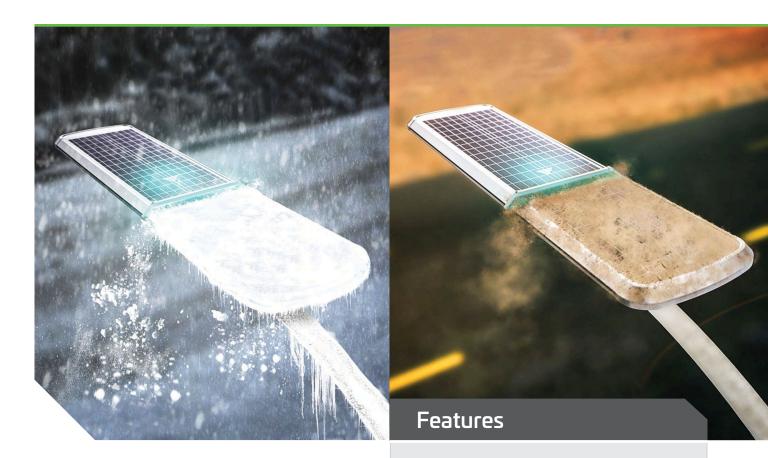
# SELF CLEANING 60W SOLAR LIGHT





Our self-cleaning range of solar lighting is designed for areas where sea spray, dust, dirt or snow may cover the panel preventing the battery being charged fully. Available in 40, 60, 80, 100 and 120W outputs catering for multiple applications. All models feature the unique automatic solar panel self-cleaning function that automatically cleans the solar panel, the cleaning bars sweeps over the panel up and back three times in the morning and then once every six hours. The integrated design incorporates a high-efficiency solar panel, Lithium-ion battery and LED array in one, easy to install package without the need for trenching, cabling or an electrician.



Luminaire Height5 - 6mLumen Output6300 lmLED Output60W

Unique, automatic self-cleaning solar panel

Ideal for areas where sea spray, dust, dirt or snow may cover the panel

Automatic dusk to dawn lighting

> 7 nights autonomy

Integrated all-in-one design

Mounting height of 5 - 6 metres

Fully sealed aluminium body in a satin natural finish

Commercial-grade solar lighting

40W, 60W, 80W, 100W and 120W models available

"Knuckle" bracket allows for adjustment of lighting distribution pattern

3 year warranty for faulty workmanship or component failure not influenced by external means



## SELF CLEANING 60W SOLAR LIGHT SPECIFICATION



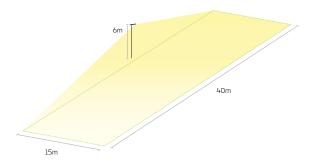
## Applications

Designed for areas where sea spray, dust, dirt or snow may cover the panel

#### Technical Data

Solar Panel Wattage	47.5W
LED Output	60W
Lumen Output	6300 lm
Battery Type	Lithium-ion
Battery Specifications	26AH 14.8V (384.8Wh)
Autonomy	>7 Nights
Correlated Colour Temp	(CCT) <b>6000K</b>
Fixture Size	1110 (I) x 410 (w) x 85 (h) mm
Light Source	Osram 3030
Recharge	4 - 6 hours
Mounting Height	5 - 6 metres
Mounting	Column
Finish	Satin natural aluminum
Warranty Period	3 years
SKU	SOLCL60

Lighting Distribution Dimensions



### Mode of Operation

The unique automatic solar panel self-cleaning function automatically cleans the solar panel, the cleaning bar sweeps over the panel up and back three times in the morning and then once every six hours.

The light output and mode of operation are completely programmable to suit specific site requirements. Options include PIR operation, timed or constant output.

As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.