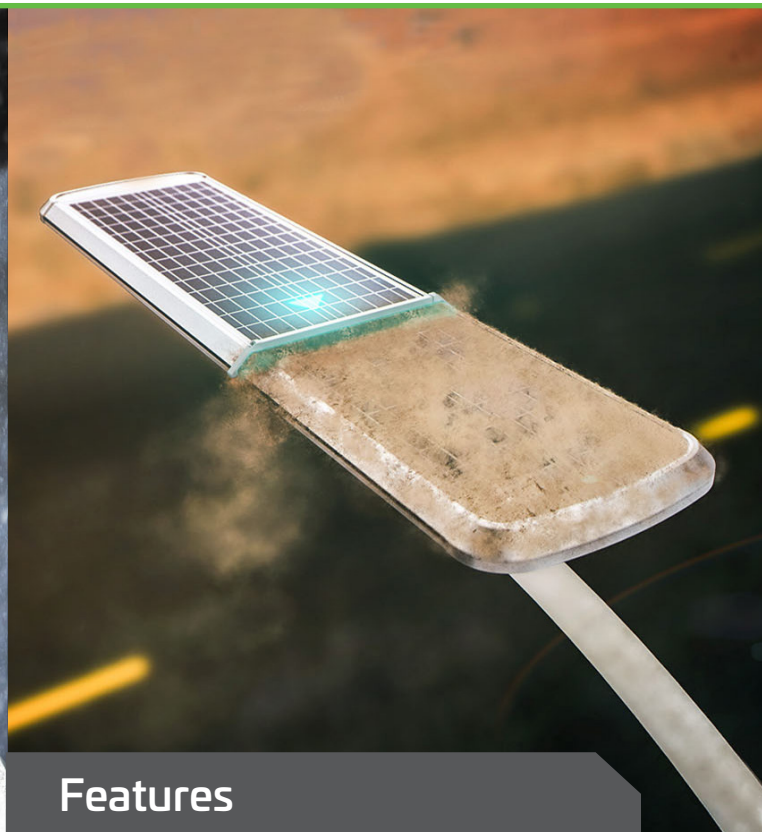
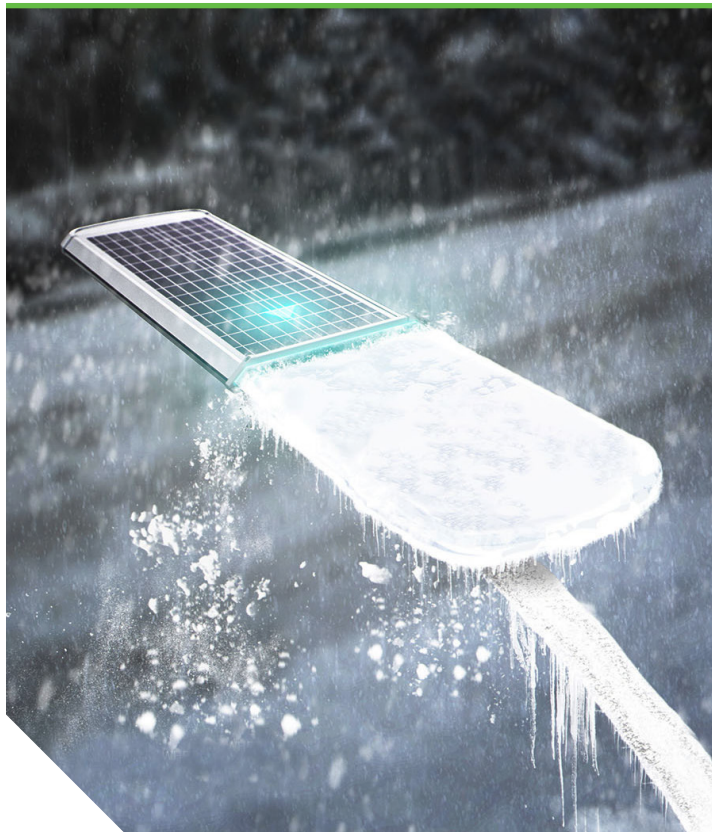


# SELF CLEANING 40W SOLAR LIGHT



## Features

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 Height	4 - 6m
Lumen Output	4300lm
LED Output	40W

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 4 - 5 metres

Fully sealed aluminium body in a satin natural finish

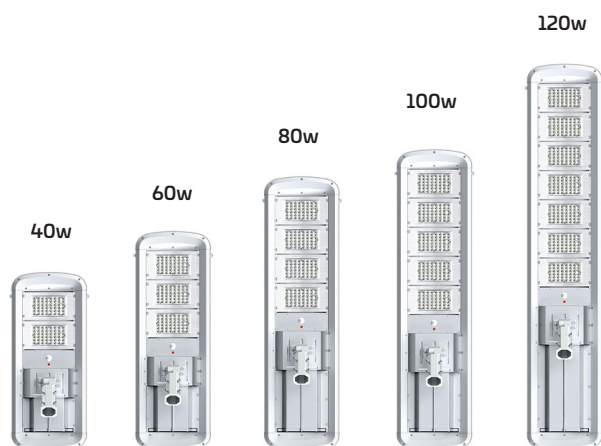
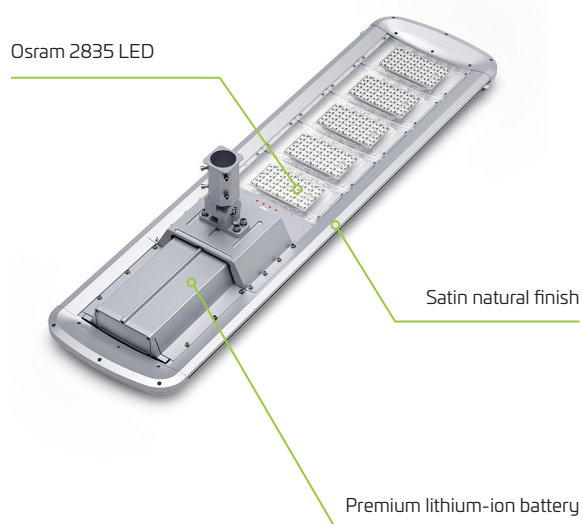
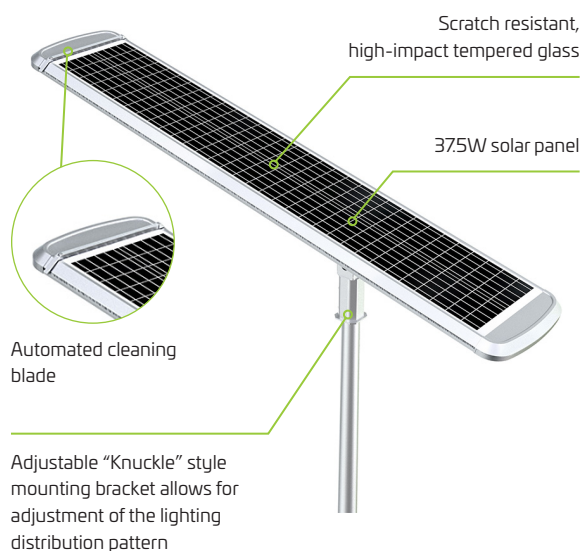
Commercial-grade solar lighting

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 40W SOLAR LIGHT SPECIFICATION



Outputs and custom modes of operation to suit multiple applications

## Applications

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

## Technical Data

Solar Panel Wattage	35.7W
LED Output	40W
Lumen Output	4300 lm
Battery Type	Lithium-ion
Battery Specifications	17.7AH 14.8V (262.8Wh)
Autonomy	>7 Nights
Correlated Colour Temp (CCT)	6000K
Fixture Size	903 (l) x 410 (w) x 85 (h) mm
Light Source	Osram 3030
Recharge	4 - 6 hours
Mounting Height	4 - 6 metres
Mounting	Column
Finish	Satin natural aluminum
Warranty Period	3 years
SKU	SOLCL40

## 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.