

ATLAS 60W SOLAR LIGHT



Features

The Atlas range of solar lighting is available in multiple light intensity outputs to cater for applications from dog parks, path and cycleways to large area car park lighting. All models feature versatile and easily selectable built-in programs that change the mode of operation allowing one light to adapt to multiple applications. 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.

Programmable modes of operation

Automatic dusk to dawn lighting

Ideal for illuminating driveways and large open areas

> 7 nights autonomy

Integrated all-in-one design

Mounting height of 5 - 6 metres

Fully sealed cast aluminium body in a stain natural finish

Commercial-grade solar lighting. Custom brackets or poles manufactured on request

Stainless steel anti-vandal protection screens available

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

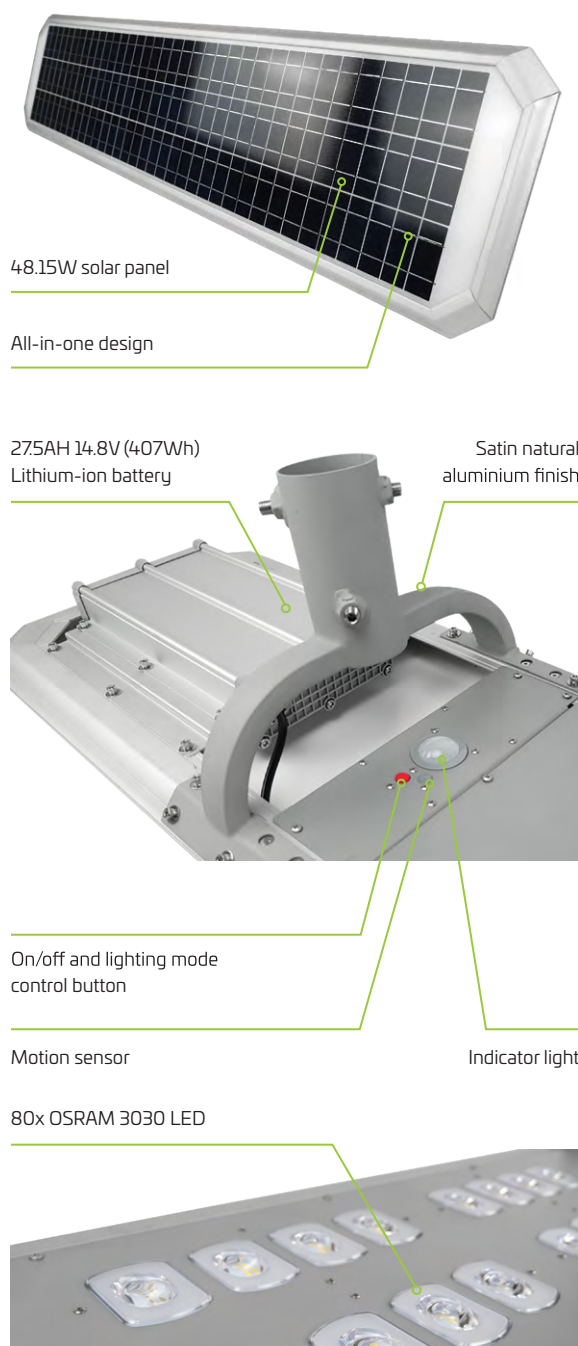


Luminaire Height 5 - 6m

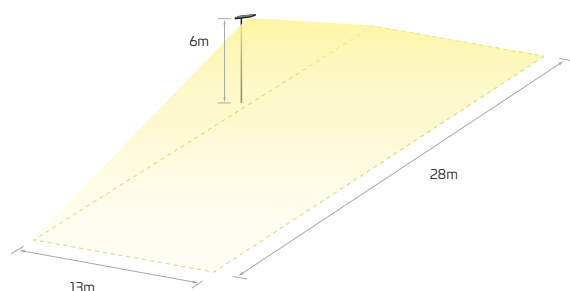
Lumen Output 6300lm

LED Output 60W

ATLAS 60W SPECIFICATION



Lighting Distribution Dimensions



Applications

Driveways | Large dog parks | Car parks

Technical Data

| | |
|------------------------------|--------------------------------|
| Solar Panel Wattage | 48.15W |
| LED Output | 60W |
| Lumen Output | 6300 lm |
| Battery Type | Lithium-ion |
| Battery Specifications | 27.5AH 14.8V (407Wh) |
| Autonomy | > 7 nights |
| Correlated Colour Temp (CCT) | 6000K |
| Fixture Size | 1095 (l) x 381 (w) x 84 (h) mm |
| Light Source | 80x OSRAM 3030 |
| Recharge | 4 - 6 hours |
| Mounting Height | 5 - 6 metres |
| Mounting | 76mm column - 60mm spigot |
| Finish | Satin natural aluminium finish |
| Warranty Period | 3 years |
| SKU | SOLL60 |

Mode of Operation

Mode 1: Red indicator light. 30% output until the PIR is activated, operating at 100% until no movement is detected, returning to 30%

Mode 2: Green indicator light. 5 hours 100% output then 25% output until the PIR is activated, operating at 100%. 2 hours before dawn, mode changes to a constant 70% output until dawn

Mode 3: Orange indicator light. constant 70% output dusk until dawn

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