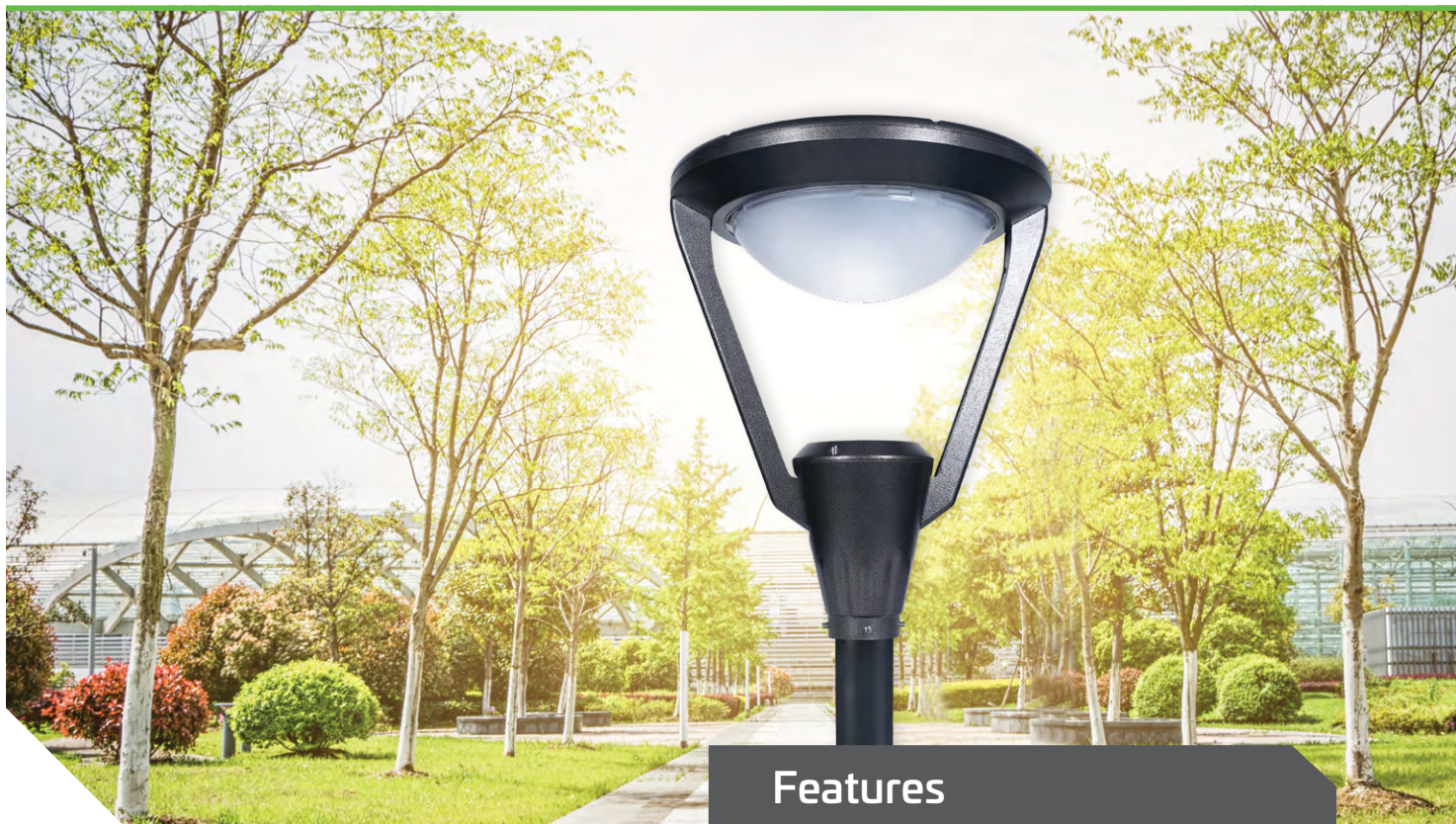# ALPHA 1 SOLAR LANDSCAPE LIGHT

Eco solar lights

The Alpha range of solar courtyard and landscape lighting has been designed to be aesthetically pleasing and functional with exceptional light output over a wide area. With the body of the light manufactured from cast aluminium with a powder-coated finish they are well protected from the elements. The smart lighting control programming ensures superior dusk to dawn lighting without the need for trenching, cabling or an electrician. Designed for use in parks, gardens, driveways, courtyards, these lights will provide a functional feature in the landscape.

Luminaire Height	3 - 4m
Lumen Output	1440 lm
LED Output	12 W

Features

Stylish and functional solar lighting

Automatic dusk to dawn lighting

Ideal for illuminating courtyards, walkways and medium-sized areas

Premium LifePO4 battery

Integrated all-in-one design

Mounting height of 3 - 4 metres

Fully sealed cast aluminium body in a powder coated black finish

Premium-grade solar lighting

Custom powder coated poles manufactured on request

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

ALPHA 1 SOLAR LANDSCAPE LIGHT SPECIFICATION

Premium
LiFePO4 battery

Frosted
polycarbonate
diffuser

25W solar panel

Powder-coated
cast aluminium

Epistar 1018 LED

76mm mounting

Applications

Parks and gardens | Landscape lighting | Walkways

Technical Data

Solar Panel Wattage	**25W**
LED Output	**12W**
Lumen Output	**1440 lm**
Battery Type	**LiFePO4**
Battery Specifications	**12.8V 10AH (128 Wh)**
Autonomy	**>3 Nights**
Correlated Colour Temp (CCT)	**4500K**
Fixture Size	**510 (dia) x 600 (h) mm**
Light Source	**Epistar 1018**
Recharge	**6 hours**
Mounting Height	**3 - 4 metres**
Mounting	**90mm column - 76mm spigot**
Finish	**Powder-coated cast aluminium**
Warranty Period	**3 years**
SKU	**SOLL012**

Mode of Operation

Up to 14 hours continuous operation. Four hours at 100% output then 30% of full output until dawn. Custom lighting programs are available to suit specific lighting requirements.

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

+86- 13733560139   www.ecosolarlights.com   sales@ecosolarlights.com