

# X-POLE SOLAR (LED-1)

Stand-alone, self-powered solar lighting tower



**5.5M  
MAST**



When looking for a portable, easy to manage solar lighting tower, look no further than our X-Pole Solar (LED).



**NO  
FUEL  
COSTS**



**NO  
SERVICING  
COSTS**



**NO  
CO<sub>2</sub>  
EMISSIONS**



**NO  
FUEL  
COSTS**



**NO  
SERVICING  
COSTS**



**NO  
CO<sub>2</sub>  
EMISSIONS**

## Features

1 x 50W LED lighting head complete with full automatic PIR motion sensor

An MHM Dusk 'til Dawn Auto on/off sensor

5.5m vertical stainless steel manual mast

High efficiency solar panel

Front, side and rear fork pockets

## Benefits

Light will automatically brighten and dim as activity is near or far, saving power

Light will automatically turn on/off as per sunset and sunrise – *when in Auto mode only*

For quick and simple erection

Providing power in all season UK weather conditions

For extra safe on-site lifting



## Specification

### Dimensions (Storage mode, mast down)

Length: 1500 mm	Width: 600 mm	Height: 2360 mm	Weight: 400 mm
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### Dimensions (Operation mode, mast up)

Length: 1500 mm	Width: 600 mm	Height: 5500 mm	Weight: 400 mm
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### Performance

Solar Panel	1 x 130W
Battery Runtime (1 x Full Charge)	
Max. Light (Bright)	11.5 Hours
Min. Light (Dim)	46 Hours
Batteries	1 x 656 Wh Lithium
Expected Battery Cycle	2000

### Lighting

Illumination @5 lux	400m <sup>2</sup>
Lighting Head	1 x 50W LED c/w PIR Motion Sensor
Max Mast Height	5.5m
Mast Type	Manual
Certified Wind Stability	110kmh / 70mph

For more details call **MHM TODAY** on **0808 168 9099**  
Email [sales@mhm-group.co.uk](mailto:sales@mhm-group.co.uk) or visit us at [www.mhm-group.co.uk](http://www.mhm-group.co.uk)



Designed in the UK, built in Italy

All pictures are for illustration purposes only, actual machines supplied may differ in appearance and specification. Version 1.2 (6/9/19)