



Where solar innovations **come to light!**™



**ML 30**

SolarPath brings you the most advanced in Solar powered street, road, path and area lighting. The HighLight Series, composed of top-of-the-line components, guarantees high performance and cost saving solutions - All powered by the sun!



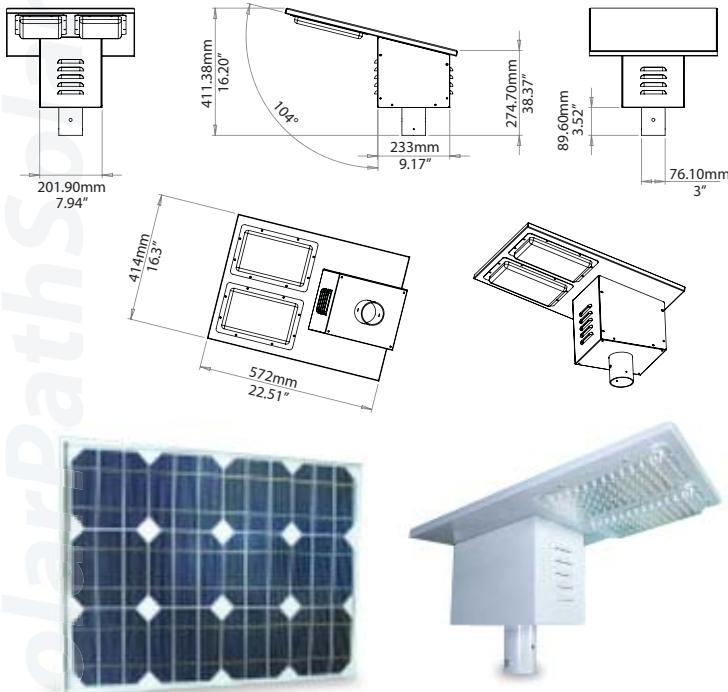
# ML-30

HighLight ML-30 is a compact, mid-range model of the HighLight ML family of products.

HighLight ML-30 is a versatile multipurpose fixture for small utility illumination applications that require the next level in illumination intensity.

**Key features:**

- Compact "all in one DIY design" for easy and safe self-installation
- Ultra-bright homogeneous LED light distribution
- Strong, weather-proof housing design
- Vandal resistant
- Recommended installation height of 13ft (4m)



Uses and Applications Guide	
Mid-size roads	—
Streets lighting	—
Parking lots	—
Boardwalks	●
Farms	●
Public parks	●
Private gardens	●
Access roads	●
Walking paths	●
Bus stations	●

ML-30 Technical specifications			
<b>Lighting and Operation</b>			
Lighting Technology	20/144 x Ultra-Bright LEDs White OR "Warm white"		
Brightness <small>(estimate measure for simulation purposes only. May vary)</small>	Equivalent to a 60w home-use, white light bulb		
On/Off operation	Automatic day/night detection, operates at dark/night only. Optional activation by sensors, push-button, computer, wireless receiver and the like		
Operation time	Up to 72 hours (per charge cycle)		
<b>Energy Collection and Storage</b>			
Solar panel type	Mono Crystalline Silicon, 29W		
Battery type	Deep Cycle AGM / Gel-Cell		
Voltage / Current	12VDC 26AH		
<b>Materials</b>			
Body	Stainless Steel and Aluminum		
Dimensions (Main body)	Length	Width	Height
	22.44"	16.25"	12.48"
Dimensions (Pole mount diameter)	Inner	Outer	
	2.75"	3.00"	
Unit weight	Net: 40.5lbs/18.4kg, packed: 45.5lbs/20.7kg		
<b>Optional Features</b>			
Enhanced brightness	Available option		
Wide angle light spread	N/A		
220V/110V AC Hybrid	Available option		
Wind turbine hybrid	Available option		
Winter mode	N/A		
<b>Other</b>			
Warranty period	2 Years fixture warranty (not including battery)		



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