



TetraStax

Portable Solar Lighting Tower



EarthLight 

Industrial & Commercial Lighting
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TetraStax is the practical solar lighting solution designed for mobility, speed and simplicity. With a secure water-filled base, self-cleaning solar panels and a tool-free manual setup that takes just two people, it delivers serious lighting power without heavy lifting or costly logistics.

Stackable for transport, TetraStax reduces freight costs by fitting multiple units per truck. Whether it's for pathways, construction laydowns, or temporary work zones, this lightweight and low-maintenance system helps rental fleets and civil crews get lighting in fast — and pack it down just as easily.

- ✓ **Stackable Design**
- ✓ **Easy Handling**
- ✓ **Self Cleaning Solar**
- ✓ **Low Maintenance**
- ✓ **Water Filled**



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Specifications

CODE	ETG-01TE066
MANUFACTURER SPEC	
Overall Dimensions	999×999×4826mm
Total Weight	75 kg (Dry Weight) 482 kg (Water Filled Weight)
Total Height	4826mm
Luminaire Height	4406mm
Pole Height	3600mm
Base Dimensions	999×999×801mm
Footprint	999×999mm
MATERIALS	
Pole	Aluminium Tilt Pole
Electrical Enclosure	N/A
Base	Hdpe Base



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Specifications

ELECTRICAL	
Battery	Li-ion
Battery Quantity	1
Battery Capacity (kWh)	269.36 Wh/14.8V
Solar Panel	35.7W/16V
Battery Runtime	7 Days
Luminaire	Self-cleaning Solar LED Light
Luminaire Quantity	1
Luminaire Wattage	60W
Total Lumen Output	6000 Lumen
ENVIRONMENTAL	
INGRESS PROTECTION (IP) RATING	IP65 LUMINAIRE
IK RATING	IK10

Solar Pro Self-Cleaning Street/Pathway Light

Equipped with innovative Solar LED technology, maintains maximum solar panel effectiveness by preventing dust and grime accumulation. It's slimline design makes it an excellent, low-maintenance choice for street and solar pathway lighting.

IP/IK Rating	IP65 / IK10
Charging Time	10 hours
Lighting Days	7 days autonomy
Discharging Temp	-20°C ~ 60°C
Charging Temp	-20°C ~ 45°C
Light Modes	30% standby, 100% until no motion is detected
Beam Angle	155°x60°
CCT (K)	4000 Ra 70+
Body	Aluminium alloy + pc
Warranty	3 years
Accessories	Swivel Pole 7.5 Metre Standard Pole 1400 x 1400 x 500mm Concrete Base



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Dimensions



