

Beacon978 LED Solar Tower

The Lind Equipment Beacon LED Solar Tower uses a **1,210W solar array** and **4x 150W DirectDrive LED lights** to create a full-powered and long-lasting solar tower. Once again, we've taken design to the next level to make a product that meets the needs of your jobsite without compromise. We've included an oversized solar array that generates more power than the lights consume. Our truly bright lights will meet your expectations for what a light tower should provide. Built to function all year round, even in the toughest environments, the Beacon LED Solar Tower is the perfect combination of durability and performance.

Thanks to its user-friendly design, the Beacon LED Solar Tower operates seamlessly without requiring inputs like labor, maintenance, or fuel. The pre-installed photocell sensor and programmable timer automatically controls the Beacon LED Solar Tower, saving you time, money and drastically reduces your carbon emissions. The Beacon LED Solar Tower also comes with a compact, lightweight tow-behind trailer for your convenience.

KEY BENEFITS

- Up to 13 hours of lighting on a single charge
- Programmable timer with an integrated photocell sensor
- Dusk-to-Dawn lighting control
- 20A 120V GFCI Duplex utility receptacle
- Adjustable solar panel angles
- Equipped with a 1,210W solar array
- Powered by 8.4kWh Lithium-Ion battery
- Heating element for optimal performance in cold environments
- AC (15A 120V) & PV (solar) hybrid charging abilities
- Incredibly easy deployment
- Very low maintenance













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SPECIFICATIONS Description Colour Options		LE978LEDVSOLAR-TRAILER 600W LED Solar Light Tower LE978LEDVSOLAR-TRAILER (Yellow) & LE978LEDVSOLAR-TRAILERB (Black)			
			Lights	Watts	600W
				Amperage	5A @120V
	Lumens	90,000 Lumens			
	Voltage	90V-277V			
	Weatherproof Rating	IP65 & Wet Location rated			
	Construction	Aluminum housing with polycarbonate lenses			
	LED Expectancy	50,000 hours			
	Approvals	Approved to UL & CSA standards			
Mast	Height	16' 10" from the ground (Fully Extended)			
	Construction	Heavy-Gauge Powder Coated Steel			
	Wind Resistance	45 mph (72 km/h)			
Chassis	Construction	Heavy-Gauge Powder Coated Steel			
	Tires	15" Trailer Tires			
	Features	Towable with a 2" ball			
	Dimensions (stowed)	134"L X 72"W X 98"H			
	Dimensions (deployed)	134"L X 96"W X 202"H			
	Weight	1,191 lbs.			
Battery	Dimensions	26.5"L X 24"W X 25"H			
	Cell	25.6V 330Ah 8.4kWh Li-Ion battery pack			
	Run Time	(100% SOC) - 13 hours			
	Features	Lockable, Ventilated & On/Off Switch			
Solar Array	Specifications	1,210W Solar Array (2x 605W Panels)			

Solar Charging Disclaimer

Solar power generation can be significantly impacted by the following factors; time of year, geographic location, damaged or dirty PV panels, cloudy weather conditions, shaded or covered installation areas, the direction the solar array is facing, and the angle that the solar array is set at. Refer to the "Solar Panel Information" section in the user manual for more information on best practices and installation guidelines.



