

TEMPO Mobile Solar Light Tower

Outdoor solar lighting systems use solar cells which convert sunlight into electricity. Electricity is stored in batteries for use at night. TEMPO Mobile Solar Light Tower combined with SUNLIKE solar lights are easy to install and virtually maintenance free. Using them avoids trenching, cabling, and electricity costs .







or SUNLIKE PRO 30W, the TEMPO light tower can be easily transported from location to location, without trenching, cabling, electricity, nor



Greater Cost Savings

· Eliminates trenching, cabling, electricity, and diesel fuel costs.

Easy To Install and Transport

- · Forklift pockets, base 40 in x 40 in (standard pallet-size)
- 4 manual stabilizer legs

High Quality Construction

- · Powder-coated base, painted high-visibility orange
- SUNLIKE mounting hardware included
- · Provides a wider illumination area at 13ft max height (including fixture)



Adjustable angle for the fixture head allows maximum solar collection and self-cleaning of the solar panel surface



SUNLIKE reduces total cost of ownership, and delivers high performance. This fully-integrated LED solar area light is designed for both residential and commercial areas, in four different lumen outputs: 4000lm and 6000lm. SUNLIKE provides superior quality light over a greater area. The integrated solar array, battery, and LED fixture simplifies mounting, for fast and easy installation. SUNLIKE eliminates trenching, cabling, electricity, and diesel fuel costs.



DIMENSIONAL DRAWINGS TEMPO Mobile Solar Light Tower 5.8 inches 7.5 ft 13.0 ft 14.3 ft 3.9 inches 15.8 inches 3.4 inches 7.2 inches 40.0 inches



SPECIFICATIONS & PERFORMANCE

TEMPO Mobile Solar Light Tower

Unlike other construction site light towers, TEMPO has a removable mast head for easier storage and transportation. The forklift pocket enables safe and easy lifting, transporting, and placement.

SPECIFICATIONS	ТЕМРО				
MAX HEIGHT	14.3 ft (Without Luminaire)				
COLLAPSED HEIGHT	7.5 ft (Without Luminaire)				
MAST MATERIAL	Steel				
MAST PROFILE	Square				
MAST SECTIONS	3				
OPERATION	Manual Winch 1500 Lbs				
MAST MAX LOAD	110 Lbs				
MAX WIND SPEED	90 mph				
WARNING STRIPS	Included				
LIFT LIMIT STOPPER	Included				
LIFTING EYES	X 4				
FORK POCKETS	Included				
WHEEL	N/A				
MAST FLANGE	Removable				
WEIGHT	770 Lbs (Without Sand Ballasting and Luminaire)				
DIMENSIONS	40.0 inches X 40.0 inches X 90.0 inches (Collapsed Without Luminaire)				



LUMINAIRE SPECIFICATIONS

TEMPO Mobile Solar Light Tower

SPECIFICATIONS	SUNLIKE 20W	SUNLIKE 30W	SUNLIKE PRO 30W	
LED NOMINAL POWER	20	30	30	
SOLAR PANEL	18V 36W	18V 52W	18V 52W	
BATTERY	256WH 12.8V 20AH LiFePO ₄	384WH 12.8V 30AH LiFePO ₄	384WH 12.8V 30AH Superior	
WEIGHT	21.4 Lbs	29.8 Lbs	47.1 Lbs	
LUMEN OUTPUT@5000K	4,000	6,000	6,000	
IP RATING	IP65	IP65	IP65	
CRI	CRI > 70	CRI > 70	CRI > 70	
CASTING	ALUMINUM	ALUMINUM	ALUMINUM	
EFFICIENCY@5000K	200 LM/W	200 LM/W	200 LM/W	
LED CHIP	Lumileds 5050 (215 LM-CR>70)	Lumileds 5050 (215 LM-CR>70)	Lumileds 5050 (215 LM-CR>70)	
*CHARGING TIME	7 Hrs	7 Hrs	7 Hrs	
RUN TIME (@FULL POWER)	10 Hrs	10 Hrs	11 Hrs	
OPERATION MODE	REMOTE CONTROL AND ONE-KEY SETTING	REMOTE CONTROL AND ONE-KEY SETTING	REMOTE CONTROL AND ONE-KEY SETTING	
INSTALLATION HEIGHT	9 to 16 ft	9 to 20 ft	9 to 20 ft	
* OPERATING TEMPERATURE	-4 °F to 122 °F	-4 °F to 122 °F	-4 °F to 140 °F	
*CHARGING TEMPERATURE	32 °F to 149 °F	32 °F to 149 °F	-58 °F to 140 °F	

^{*} The temperature can impact the battery's charging and normal operation. If your site's temperature is under 32°F, we advise you to use the SUNLIKE PRO model to achieve better lighting results.



PRODUCT NUMBER BUILDER

Example: STLWR02MSTLSTC0203SFGY

This means the customer wants a Solar Mobile Tower Tempo, SUNLIKE 20W, 3000K CCT, Slip Fitter installation, with a Gray finish.

TOWER		FIXTURE				
STLTWR02M =TEMPO Solar Mobile Tower	SERIES	WATTAGE	OPTIC Type	COLOR TEMPERATURE	MOUNTING OPTIONS	FINISH
	STLSTC=SUNLIKE STLSTCPRO =SUNLIKE PRO	20=20W 4000 Lumens (only for SUNLIKE) 30=30W 6000 Lumens	T2=TYPE II (only for SUNLIKE 30W SUNLIKE PRO 30W) T3=TYPE III T4=TYPE IV (only for SUNLIKE 30W SUNLIKE PRO 30W)	3=3000K 4=4000K 5=5000K 6=5700K	SF =Slip Fitter	GY =Gray
			-	-	-	-

Sample Number: STLWR02MSTLSTC20T33SFGY

DO NOT send the sample number directly to our salesperson. Use the information in the chart above to create a model number with the correct series, wattage, temperature, mounting option, and finish for the product that you want.

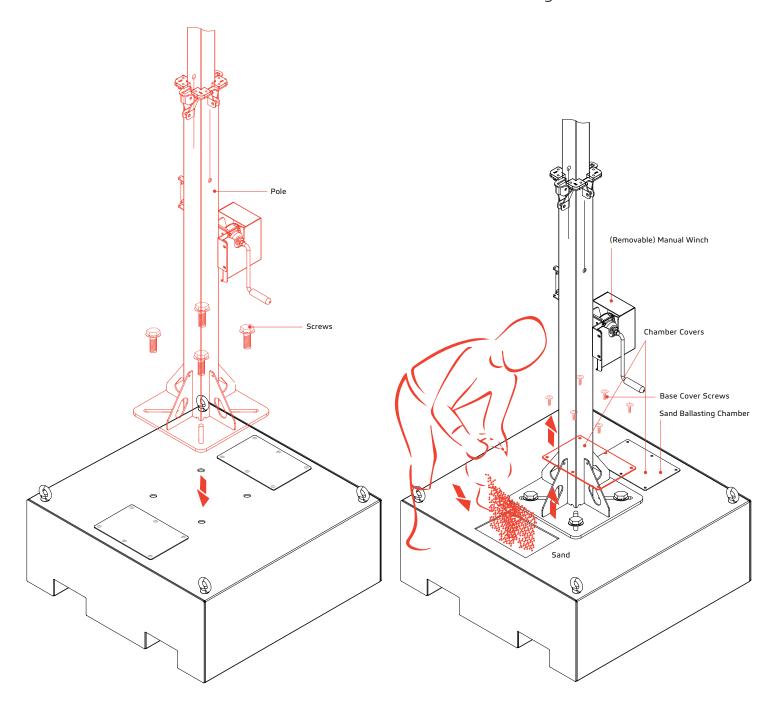
^{*} The solar charge time data is based on 77 degree F ambient temperature with the panel pointed directly at the solar radiation. The standard radiation value is 1000W/m².

MOUNTING ACCESSORIES TEMPO Mobile Solar Light Tower



01. Install The Pole

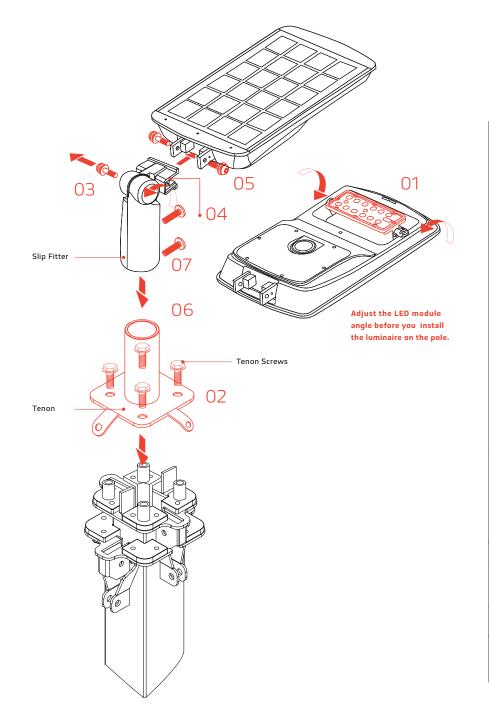
02. Sand Ballasting



Install the pole on the base with pole screws.

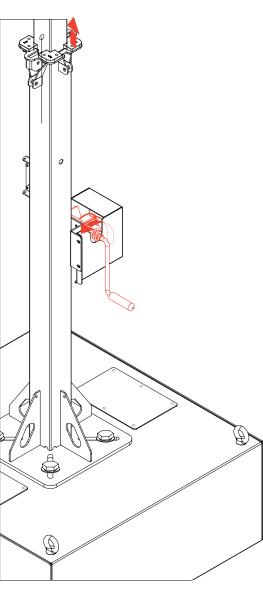
Open the Chamber covers on both sides and put sand in.

03. Install Tenon and Luminaire



Install Tenon and Luminaire on the top of the pole.

04. Adjust The Pole Height



Rotate the handle to adjust the height of