

# TEMPO Mobile Solar Light Tower

TEMPO mobile solar light tower provides versatile temporary lighting that is ideal for construction sites, natural disasters, and mining operations. The heads can be assembled with SUNLIKE 30W and SUNLIKE PRO 30W. TEMPO light tower can be easily transported from location to location. provides versatile temporary lighting. Clients can adjust the pole height by rotate the handle of the winch on the tower body. The maximum height of the TEMPO light tower pole is 13ft. It can cover most of the temporary lighting needs.

For more information, please visit our website: www.super-empower.com





"WE EMPOWER WATT MATTERS"



### **ABOUT OUR TEMPO**

**TEMPO** Mobile Solar Light Tower

# THE IDEAL MOBILE SOLAR SOLUTION FOR TEMPORARY OUTDOOR LIGHTING.

The TEMPO mobile solar light tower is the ideal solution for temporary outdoor solar lighting. When combined with the SUNLIKE 20W/30W or SUNLIKE PRO 30W, the TEMPO light tower can be easily transported from location to location, without trenching, cabling, electricity, nor diesel fuel costs.



#### Flexible Light Distribution Range

- Collapsed height of 7 ft (2m)
- Maximum of 15ft tall, providing a range of light distributions



#### **Heavy Duty Construction**

- · Steel mast, 3 sections, 15ft maximum
- · Manual winch for up to 1500 lbs



#### Clean, Quiet & Environmental Friendly

- · No toxic generator exhaust
- Quiet and produce no fumes
- Ideal alternative to diesel or gas generator-powered light tower



#### **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 16ft max height (including fixture)



6,000 I 12,000 LUMEN

#### **Lighting Fixture Options**

- SUNLIKE PRO 30W X 1 6,000 Lumen
- SUNLIKE PRO 30W X 2 12,000 Lumen
- SUNLIKE 30W X 1 6,000 Lumen
- SUNLIKE 30W X 2 12,000 Lumen

(Solar Fixture Not Include)

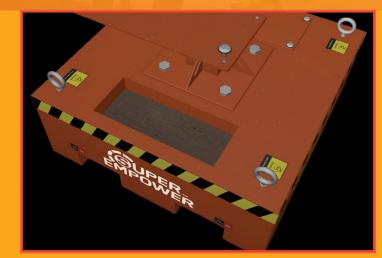




## **TEMPO SOLAR MOBILE LIGHT TOWER**

UP TO 2X30W, 12,000 Lumen

#### SAND-WEIGHTED STEEL BUILD



Base Weight: 770lb (Without Sand)
Maximum Sand Capacity:

1/3 of cubic yard of sand=800lbs sand
Max Wind Speed: 90mph

# SLIP FITTER ←

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: 6,000lm and 12,000lm. 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.

#### FORKLIFT TRANSPORTED



TEMPO INTRODUCTION VIDEO

Please scan the QR code to access the TEMPO video.







# **DIMENSIONAL DRAWINGS TEMPO** Mobile Solar Light Tower 5.8 inches 7.5 ft 15.0 ft 13.0 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	15.0 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 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 30W	SUNLIKE PRO 30W		
LED NOMINAL POWER	30	30		
SOLAR PANEL	18V 52W	18V 52W		
BATTERY	384WH 12.8V 30AH LiFePO <sub>4</sub>	320WH 12.8V 25AH Superior		
WEIGHT	29.8 Lbs 47.1 Lbs			
LUMEN OUTPUT@5000K	6,000	6,000		
IP RATING	IP65	IP65		
CRI	CRI > 70	CRI > 70		
CASTING	ALUMINUM	ALUMINUM		
EFFICIENCY@5000K	200 LM/W	200 LM/W		
LED CHIP	Lumileds 5050 (215 LM-CR>70)	Lumileds 5050 (215 LM-CR>70)		
* CHARGING TIME	7 Hrs	11 Hrs		
RUN TIME (@FULL POWER)	10 Hrs	10 Hrs		
OPERATION MODE	REMOTE CONTROL AND ONE-KEY SETTING	REMOTE CONTROL AND ONE-KEY SETTING		
INSTALLATION HEIGHT	9 to 20 ft	9 to 20 ft		
* OPERATING TEMPERATURE	0°C/32°F to 140°F	-30°C/-22°F to 140°F		
*CHARGING TEMPERATURE	0°C/32°F to 140°F	-30°C/-22°F to 140°F		

<sup>\*</sup> 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: STLWR02MSTLSTC0303SFGY

This means the customer wants a Solar Mobile Tower TEMPO, SUNLIKE 30W, 3000K CCT, Slip Fitter installation, with a Gray finish.

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

#### Sample Number: STLWR02MSTLSTC30T33SFGY

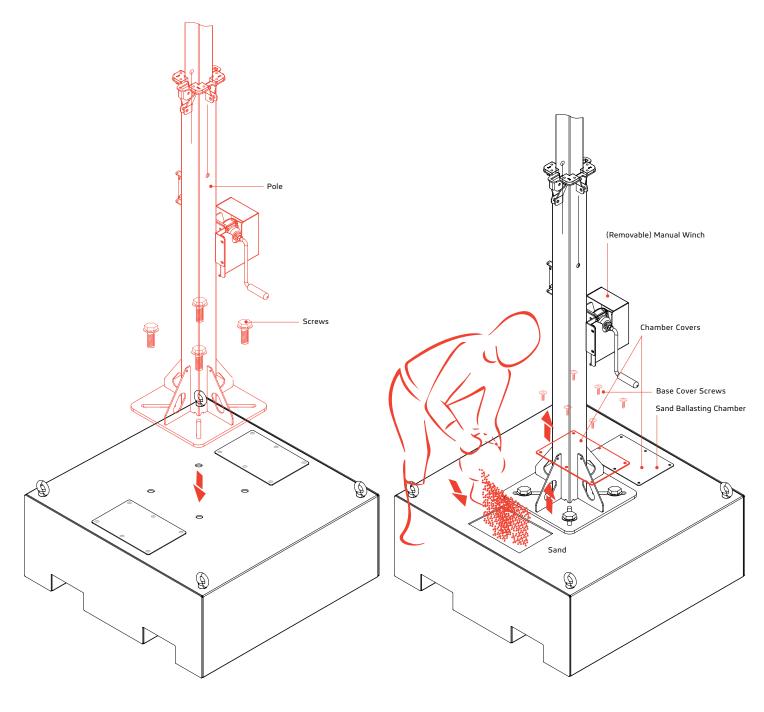
**DO NOT** send the sample number directly to our salesperson. Use the information in the chart above to create a model number with the correct series, wattage, temperature, mounting option, and finish for the product that you want.

<sup>\*</sup> 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

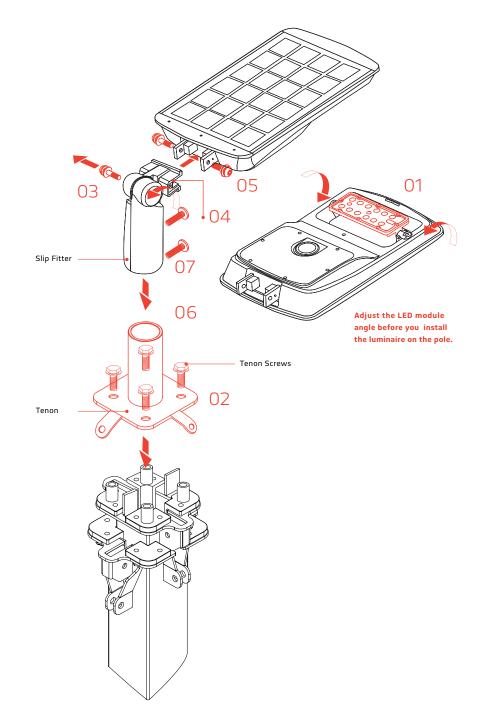
02. Sand Ballasting



Install the pole on the base with pole screws.

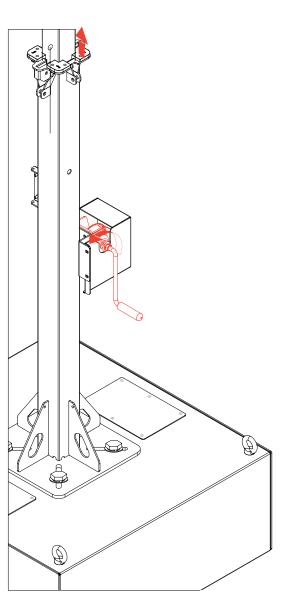
Open the Chamber covers on both sides and put sand in.

#### 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 the pole.