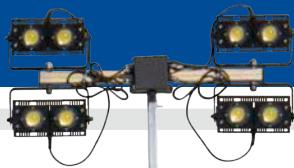


Lithium-Ion Solar Light Tower

Portable Programmable LED Lighting



- **10-year lithium-ion batteries**
- **Unprecedented power efficiency**
- **Exceptional programmability**

Redesigned for optimum performance and efficiency, the new Wanco® Small Solar Light Tower delivers even more brightness and better longevity in the field. Features include individually dimmable lights, highly customizable programming and two rechargeable, smart lithium-ion batteries.

Additional Features

- More usable kilowatt hours than AGM batteries
- Ultra-fast MPPT solar charging
- Integral battery heating for cold charging
- Dimmable LED lights
- Up to 60K total lumens
- Remote control dimming, lights on/off

WLTS-SM-2L



Size

Deployed footprint 156×87 in.

Deployed height 20 ft.

Travel height 107 in.

Shipping footprint 72×87 in.



Model Comparison: Wanco® Small Solar Light Towers

LIGHTING	NEW LI-ION MODEL	LEGACY MODEL
LED	Four 100W fixtures 60,000 max. total lumens	Four 60W fixtures 34,428 total lumens
Dimming	10 steps	Non-dimmable
Local control	7-inch color touchscreen Control panel at eye-level	Rotary knob Control panel on battery box
Schedule	Versatile date/day/time scheduling Multiple simultaneous schedules Individual light control	Digital 7-day timer (optional) All-lights control only
Remote control	Wanco Fleet Manager Individual dimming & on/off	Not available
BATTERIES	NEW LI-ION MODEL	LEGACY MODEL
Battery	Two smart lithium ion (NMC) batteries	Four AGM batteries
System voltage	58Vdc	24Vdc
Output capacity	8.9 kWh avg. usable output 85% max. discharge	4.8 kWh avg. usable output 50% max. discharge
Lifespan	10 years typ.	2 years typ.
Self-heating	Smart circuit	Not available
SOLAR	NEW LI-ION MODEL	LEGACY MODEL
Panel type	Monocrystalline, half-cut cell	Monocrystalline, half-cut heterojunction bifacial cell
Charge system	Ultra-fast MPPT	Switched on/off
Output	800W	800W
Tilt	0 to 66° vertical	0 to 65° vertical
Telemetry	Control panel touchscreen Smartphone Bluetooth® app Wanco Fleet Manager remote monitoring	Not available

For more details or to place an order, call 800.972.0755.

Due to Wanco's commitment to continuous improvement of our products, all information is subject to change without notice. Wanco and the Wanco logo are registered trademarks of Wanco Inc. All other trademarks are property of their respective owners.



WANCO INC.
5870 Tennyson Street
Arvada, Colorado 80003 USA
800-972-0755 / 303-427-5700
info@wanco.com