

Internal Storage Light Towers

LED/Metal Halide/LED Balloon



Wide-body canopy provides storage for lights or equipment

- Quick-disconnect wiring
- Choose LED, metal halide or balloon lights
- Telescoping tower rotates nearly 360 degrees
- Vertical or laydown tower
- Internal storage with lockable doors



Wanco Internal Storage Light Towers feature the same excellent quality and functionality as our standard diesel light towers, and they have a wide-body equipment bay for storing the lights or other equipment.

For fast job-site setup and less downtime, each light fixture can be aimed independently without the use of tools—and the fixtures stay in place once positioned. Choose LED, metal halide or balloon lights when specifying your light tower. All lights feature quick-disconnect wiring connections.

You can select our laydown-style tower for its low towing and storage height, or our vertical tower for ease of deployment with a single winch or an optional hydraulic lift. Both types of towers feature a telescoping design, 30-foot height and nearly 360-degree rotation even when fully raised. The lights operate at any height.

A choice of industrial diesel engines and four-pole generators ensures reliable performance. Output power and convenience outlets are included for running auxiliary equipment. The high-efficiency engine and 30-gallon fuel tank provide extended run times between refuelings—up to 120 hours with Wanco's exclusive LED light fixtures. Performance enhancing options include a dusk-to-dawn auto-start/stop system and a cold-weather start package.

The equipment bay is a rugged all-steel cabinet with two gull-wing doors that can be locked closed to protect against unauthorized access. The cabinet includes fixed mounting for the light fixtures, or it can be used for storing equipment.

Wanco Internal Storage Light Towers boast trouble-free operation and exceptional longevity—hallmarks of the Wanco brand.

To see or order one today, call **800.972.0755** or visit **wanco.com**.

Brief specifications

Physical

Deployed footprint	127 × 133 in. (321 × 337cm), L × W	
Operating height	Max. 30 ft (9.14m)	
	Min. 12½ ft (3.81m)	
Travel height*	Laydown tower	66 in (168cm)
	Vertical tower	109 in (276cm)
Weight	Operating	Approx. 1930 lb (875kg)
	Shipping	Approx. 1680 lb (762kg)

Lights

	480-watt LEDs	350-watt LEDs	Metal halides
Lamps*	Four 480W fixtures	Four 350W fixtures	Four 1000W lamps
Luminosity**	57,800 lm per fixture	49,000 lm per fixture	110,000 lm per lamp
	231,200 lm total	196,000 lm total	440,000 lm total

Power system

Engine type	Tier 4 Final diesel, 3-cylinder, 4-cycle		
Engine speed*	1800 rpm @ 60 Hz or 1500 rpm @ 50 Hz		
Generator type	Brushless, class H		
Sound level	71 dB @ 23 ft (7m) at max. load		
Battery	12 Vdc, 550 CCA		

	Kubota® D1005	Mitsubishi® L3E	Kohler® KD1003
Maximum power output*	13.1 hp (9.8 kW)	15.4 hp (11.5 kW)	23.7 hp (17.7 kW)
Displacement*	61.08 in³ (1001cm³)	68.53 in³ (1123cm³)	62.7 in³ (1028cm³)
Fuel tank capacity	30 gal (114L)	30 gal (114L)	30 gal (114L)

	480-watt LEDs	350-watt LEDs	Metal halides
Fuel consumption*	0.31 gal/hr (1.17L/h)	0.25 gal/hr (0.096L/h)	0.49 gal/hr (1.86L/h)
Runtime before refueling*	Approx. 97 hrs	Approx. 120 hrs	Approx. 62 hrs

Output power

Output*	6 kW or 8 kW
Voltage*	120 Vac or 240 Vac
Amperage	50 A @ 120V, 25 A @ 240V
Frequency*	60 Hz or 50 Hz
Voltage regulation	±6%, no load to full load

*Depending on model **Continuous intensity for LEDs, initial intensity for metal halides



WANCO INC.
5870 Tennyson Street
Arvada, Colorado 80003 USA
800-972-0755
303-427-5700
303-427-5725 fax
www.wanco.com

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.