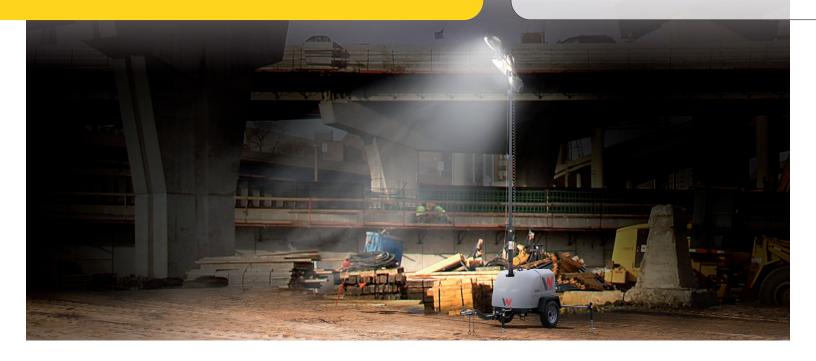
Light Towers





Variety and power to help you work into the night

Wacker Neuson light towers are ideal for illuminating general job sites, concrete pours, specialty events, parking lots, road work and bridge work. The adjustable vertical masts extend 23 feet and can rotate 360 degrees for optimum lighting flexibility.



COMPACT VERTICAL MAST:

LTV light towers offer full features in a small footprint. Models are available with 4 and 6 kW output and metal halide or LED lamps. Plus, extended service internals of 1,000 hours between oil changes lowers cost of ownership.



WIDE BODY, VERTICAL MAST:

The vertical mast wide-body light tower is available with either metal halide or long-lasting LED lamps. It comes with a standard electric winch and a cold weather package.



ADDED FEATURES:

Long-lasting LED lights and large fuel tanks provide long hours of continuous lighting. A variety of options are available including easy to install light diffusers to reduce glare.

Superior job site lighting





		LTV4L LED	LTV6L LED	LTV 6L MH
	UNIT	COMPACT VERTICAL MAST		
Length x width x height*	in	101 x 58 x 99	101 x 58 x 99	101 x 58 x 99
Operating weight	lb	1,650	1,770	1,770
Maximum tower height	ft	23	23	23
Sound level at 23 feet	dB(A)	68.8	67.9	67.9
Prime output	kW	4.1	6	6
AC Voltage	v	120/240	120/240	120/240
Frequency	Hz	60	60	60
Power factor	pf	1	1	1
Voltage regulation steady no load to full load	%	±6 ±10	±6 ±10	±6 ±10
Lamp type	w	4 x 300 LED	4 x 300 LED	4 x 1,100 Metal Halide
Coverage @ .5 ft candles (21.5 lux)	ft ²	32,600	32,600	31,863
Generator	type	Brushless**	Brushless**	Brushless**
Engine type		Kohler, liquid-cooled, 2-cylinder, diesel engine.	Kohler, liquid-cooled 3-cylinder diesel engine.	Kohler, liquid-cooled 3-cylinder diesel engine.
Max. rated power at rated speed	hp rpm	8 @ 1,800	12.2 @ 1,800	12.2 @ 1,800
Fuel tank capacity	gal	45.8	45.8	45.8
Fuel consumption (prime load))	gal/h	.47	.72	.72
Run time (4 lights)	hours	168	151	98.8
AC receptacles 120V - 20A Duplex GFCI 5-20R 120V/240V - 30A Twist LockL14-30R		1 1	1 1 (option)	1 1
CSA certified		yes	yes	yes

LTW2OZ-1 LED

LTW2OZ-1 MH

	UNIT	WIDE BODY VERTICAL MAST		
Length x width x height*	in	131 x 75.5 x 101	131 x 75.5 x 101	
Operating weight	lb	3,450	3,450	
Maximum tower height	ft	23	23	
Sound level at 23 feet	dB(A)	69.2	69.2	
Output	kW	18.6	18.6	
Frequency	Hz	60	60	
Power factor	pf	1	1	
Voltage regulation no load to full load	%	±1.0	±1.0	
Lamp type	w	4 x 300 LED	4 x 1,100 Metal Halide	
Coverage @ .5 ft candles (21.5 lux)	ft ²	32,600	31,863	
Generator	type	Brushless**	Brushless**	
Engine type		4 cylinder, liquid-cooled, Tier 4F Isuzu diesel		
Max. rated power at rated speed	hp rpm	40 @ 1,800	40 @ 1,800	
Fuel tank capacity	gal	57	57	
Fuel cons. (full load)	gal/h	1.58	1.58	
Run time (full load)***	hours	35	35	
AC receptacles 120V - 20A Duplex GFCI 5-20R 120V/240V - 30A Twist Lock L14-30R 120V/240V - 50A CS6369		4 2 1	4 2 1	
CSA certified		yes	yes	



www.wackerneuson.com

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