



**WACKER
NEUSON**



Light Towers - Narrow Body

Light Towers

Versatile light towers deliver exceptional lighting

The LTN series of narrow body light towers are ideally suited for illuminating general job sites, site prep, concrete pours, specialty events, paving lots road work and bridge work. A 30-foot adjustable tower rotates 360 degrees for optimum lighting flexibility. Quiet operation, the quietest in its class with sound levels as low as 67 dB(A) at 23 feet, offers maximum versatility for almost any applications. Large fuel tank allows for continuous lighting/run time.

- Elliptical light fixtures offer excellent job site illumination that is diffused and more uniform without the harsh spotlight effect of standard light fixtures.
- Lockable impact resistant plastic doors are rust and dent proof. Full-length doors also provide maximum accessibility for easy servicing.
- Four-point jack stands provide for easy leveling, stability on uneven terrain and superior wind stability.
- Mast-mounted base winch can be cranked while the operator is standing (eliminates bending) for improved ergonomics and easy operation. Some models feature dual power winches for quick set-up.
- Fully equipped highway-ready trailer offers a 2-inch ball hitch, 13-inch tires, four ties downs, DOT lighting, VIN number and chains.

ICM of America Internet Sales 877-494-5793



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Technical specifications

	LTN 6L	LTN 6C	LTN 6K	LTN 8K
Operating data				
Illumination coverage at 5 fc (54 lux) ft ²	12,960	12,960	12,960	12,960
Lamp type	Metal Halide	Metal Halide	Metal Halide	Metal Halide
Mast height ft	30	30	30	30
L x W x H in	180.4 x 59.3 x 73.2	180.4 x 59.3 x 73.2	180.4 x 59.3 x 73.2	180.4 x 59.3 x 73.2
Sound level (LwA) at 23 ft (7 m) dB(A)	67	68	68	70
Power kW	6	6	6	8
Frequency Hz	60	60	60	60
Voltage V	120	120	120/240	120/240
Power factor cos Φ 1~	1	1	1	1
Voltage control %	6	6	6	6
Idle to full load %	10	10	10	10
Engine / Motor				
Generator insulation (class)	H	H	H	H
RPM / speed rpm	1,800	1,800	1,800	1,800
Generator model	Brushless	Brushless	Brushless	Brushless
Engine / Motor type	Liquid-cooled 3-cylinder diesel engine	Liquid-cooled 3-cylinder diesel engine	Liquid-cooled 3-cylinder diesel engine	Liquid-cooled 3-cylinder diesel engine
Engine / Motor manufacturer	Kohler	Caterpillar	Kubota	Kubota
Displacement in ³	62.7	67	61.1	68.5
Operating performance hp	13.4	15.3	13.1	15.4
at rpm rpm	1,800	1,800	1,800	1,800
Rated performance	ISO 3,046 IFN	ISO 3,046 IFN	ISO 3,046 IFN	ISO 3,046 IFN
Tank capacity US gal	32.5	32.5	32.5	32.5
Fuel consumption US gal/h	0.45	0.44	0.42	0.41