

# LTN 6L Light Tower (Narrow Body)

Item Number: 0620117

# LTN 6L

## Heavy-duty light towers deliver exceptional lighting

>> Trailer-mounted light towers feature a compact, narrow body design for cost-effective transport and storage. 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 application. These units are ideally suited for illuminating general job sites, site prep, concrete pours, specialty events, parking lots, road work and bridge work. <<



## Additional Advantages

- Elliptical light fixtures offer more diffused, uniform light coverage for better job site illumination. Lights can be manually adjusted without tools for added convenience.
- 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.
- Stamped, one piece, steel skid tub provides superior strength and full protection from ground debris.
- Large capacity fuel tank allows for up to 68 hours of continuous lighting/run time.
- Fully equipped highway-ready trailer offers a ball hitch, 13-inch (33cm) tires, four tie-downs, lighting and chains.
- Reliable diesel engine features glow plug preheat system for long service life and easier cold weather starting.
- Control panel features an elapsed hour meter and a convenient receptacle with circuit breakers for additional power.

Description	Metric	Imperial
Length x width x height	4600 x 1500 x 1900 mm	180.4 x 59.3 x 73.2 in
Shipping size (LxWxH)	3700 x 2300 x 1200 mm	144.8 x 91.9 x 47.0 in
Operating weight	768 kg	1693 lb
Shipping weight (including packaging)	745 kg	1642 lb
Maximum tower height	9 m	30 ft
Sound level	67 dB(A)	67 dB(A)
Output	6 kW	6 kW
Voltage	120 V	120 V
Amperage	50 A	50 A
Frequency	60 Hz	60 Hz
Voltage regulation no load to full load	10%	10%
Lamp Output	1000 W	1000 W
Coverage at 5 foot-candles (54 lux)	1204 m <sup>2</sup>	12960 ft <sup>2</sup>
Generator insulation	H	H
Speed	1800 1/min	1800 rpm
Generator type	Brushless	Brushless
Engine Type	Kohler, diesel	
Max. Rated Power at Rated Speed*	10 kW at 1800 rpm	13.4 hp at 1800 rpm
Displacement	1028 cm <sup>3</sup>	62.7 in <sup>3</sup>
Fuel tank capacity	123 l	32.5 US gal
Fuel consumption	1.71 l/h	.45 US gal/h
Power Rating Specification	ISO 3046 IFN	ISO 3046 IFN
AC outlet receptacles	1-120V, 20A Duplex GFCI	1-120V, 20A Duplex GFCI

### Standard Package - LTN 6L

includes operator's manual and parts book.

Please refer to our Price List and Ordering Guide for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

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