

## Light Towers

### LTC 4L LTC 4C

## Compact, heavy-duty light towers provide exceptional lighting

» Heavy-duty, trailer-mounted light towers feature a compact and narrow body design for easy transport – two abreast on a flatbed truck. Distinctive elliptical light fixtures allow light to travel directly to the work area for brighter illumination. Each light can be individually adjusted without tools and a quick disconnect power cord allows for easy removal prior to transport. The 360-degree rotating mast allows for light adjustment while raised. «

## WACKER

- ▣ Reliable
- ▣ Trustworthy
- ▣ Accessible
- ▣ Responsive



### Additional Advantages:

- + Large capacity fuel tank allows for 68 hours of continuous lighting / run time.
- + A lockable, weather protected, powder-coated steel enclosure protects components from the elements. Zinc/dichromate treated mast and lamp mounted bar provide superior corrosion resistance.
- + Four 2,000 lb. rated zinc-plated leveling jacks provide easy leveling and stability on uneven terrain and in windy conditions.
- + Control panel features an elapsed hour meter and a convenient 120V GFCI receptacle with circuit breakers for additional power. Separate engine control panel with full diagnostics for engine protection and operator convenience.
- + Reliable 1800 rpm diesel engine offers glow plug preheat system for long service life and easier cold weather starting. Automatic engine shutdown protects the engine from damage due to low oil pressure and high coolant temperature.
- + Fully equipped highway-ready trailer offers combination pintle/ball hitch, 13-inch tires, four tie-downs, DOT lighting, VIN number and chains.

Technical Data		LTC 4L	LTC 4C
Length x width x height	in (mm)	153 x 48 x 63 (3886 x 1220 x 1600)	153 x 48 x 63 (3886 x 1220 x 1600)
Operating weight	lb (kg)	1800 (815)	1802 (817)
Shipping dimensions	in (mm)	173 x 64 x 63 (4394 x 1626 x 1600)	173 x 64 x 63 (4394 x 1626 x 1600)
Shipping weight	lb (kg)	1580 (717)	1585 (720)
Maximum tower height	ft (m)	30 (9)	30 (9)
Sound level	dB(A) at 23 feet (7 m)	71	72
Output	kW	6	6
Frequency	Hz	60	60
Power factor	pf	1	1
Voltage regulation, no load to full load	%	5	5
Lamp type	Metal Halide	4 x 1000 W	4 x 1000 W
Coverage Lighting levels as recommended by the Illumination Engineering Society.	Acres @ .5 ft candles (m <sup>2</sup> at 5.4 lux)	5-7 (30,400)	5-7 (30,400)
Generator insulation	class	H	H
Speed	rpm	1800	1800
Generator	type	Brushless	Brushless
Engine type		three-cylinder, liquid-cooled Lombardini diesel	three-cylinder, liquid-cooled Caterpillar diesel
Maximum Power	hp (kW)	12.1 (9)	12.6 (9.4)
Operating Power	hp (kW)	10.9 (8.1)	10.9 (8.1)
Displacement	in <sup>3</sup> (cm <sup>3</sup> )	56 (916)	58 (954)
Fuel tank capacity	gal (l)	30 (114)	30 (114)
Fuel consumption	gal (l)/h	.44 (1.67)	.42 (1.91)

## Standard Package

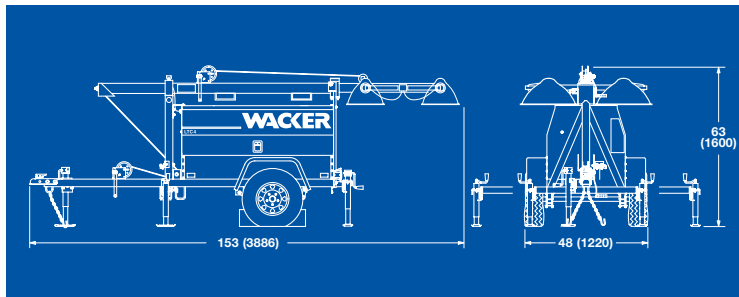
Light Towers  
LTC 4L  
LTC 4C

includes operator's manual and parts book

## Model Guide

LT = Light tower, C = Compact design, 4 = 4 lamps,  
L = Lombardini diesel engine  
C = Caterpillar diesel engine

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



Specifications may change due to continuous product development.

