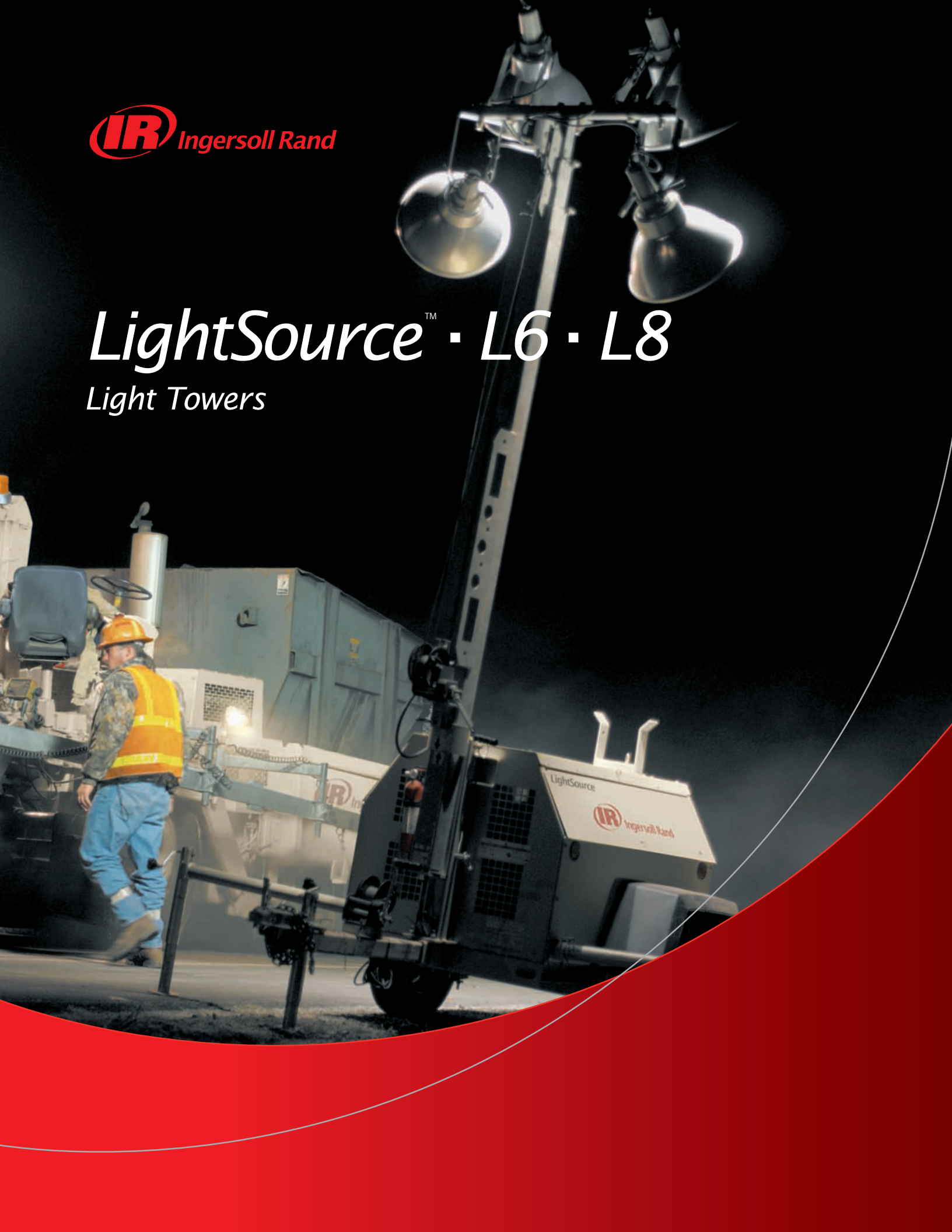




LightSource™ · L6 · L8

Light Towers



Making the daylight last

Ingersoll Rand light towers are built with the professional-grade reliability and durability you require. Our light towers feature dependable engines, a brighter, larger coverage area, and protective reflector housings with tempered glass. If your workday doesn't end, or if your event heats up after the sun goes down, then you need to put the power of Ingersoll Rand light towers to work for you.

MODEL	LIGHTSOURCE	L6-4MH	L8-4MH
TIER 2 ENGINE			
Number Of Cylinders	3	3	3
Displacement – cu in (L)	55 (0.9)	55 (0.9)	69 (1.1)
Cooling	Water	Water	Water
Rated Speed – rpm	1,800	1,800	1,800
Power – hp (kW)	10.5 (7.8)	10.5 (7.8)	13.6 (10.1)
Electrical	12 V	12 V	12 V
Fuel	Diesel	Diesel	Diesel
Fuel Capacity – gal (L)	27 (102)	27 (102)	27 (102)
Runtime w/ 4 Lights – hr	62	62	62
GENERATOR			
Output – kW	6	6	8
Frequency – Hz	60	60	60
Suitable For Lights	4 lights max	4 lights max	6 lights max (4 standard)
Available Receptacles	(1) 120 V, 20 A GFCI Duplex; (1) 240 V, 30 A	(1) 120 V, 15 A GFCI Duplex; (1) 240 V, 30 A	(2) 120 V, 15 A GFCI Duplex; (1) 240 V, 30 A
DIMENSIONS			
Length w/ Drawbar – in (mm)	172" (4370)	182" (4625)	182" (4625)
Width – in (mm)	62" (1575)	79" (2010)	79" (2010)
Height In Travel Position – in (mm)	70.5" (1790)	89" (2260)	89" (2260)
Track Width – in (mm)	49" (1245)	64" (1625)	64" (1625)
Tower Height – ft (m)	30' (9)	30' (9)	30' (9)
Tire Size	ST175/80D13	ST175/80D13	ST175/80D13
Shipping Weight — No Fuel – lb (kg)	1,825 (830)	2,110 (960)	2,110 (960)
Working Weight — w/ Fuel – lb (kg)	1,990 (900)	2,270 (1030)	2,270 (1030)
Max Axle Capability – lb (kg)	3,000 (1360)	3,500 (1590)	3,500 (1590)

Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.

STANDARD WARRANTY

1-year / 2,000-hour warranty

GENERATOR WARRANTY

2-year / 4,000-hour warranty for LightSource

1-year / 2,000-hour warranty for L6 and L8

ENGINE WARRANTY

2-year / 2,000-hour full warranty

3-year / 3,000-hour warranty on major components, parts only

PERFORMANCE FEATURES

- Able to stand up to 65-mph wind speed with outriggers extended and jacks down
- Aluminum reflector housings and tempered impact-resistant glass lenses
- Automatic protective shutdowns for high engine coolant temperature and low engine oil pressure
- Combination hitch with 2.5" pintle eye and 2" ball hitch (LightSource)
- Extends 12' to 30' with dual, hand-operated winches and patented automatic safety brake
- Four 1,000 watt metal halide lamps designed for large area coverage
- Mast retracts and stows horizontally for travel
- Patented tower locking system to prevent telescoping during travel
- Telescoping mast, with 360° rotation and position lock
- Weather-resistant, twist-lock connections for attaching floodlights

LIGHTSOURCE OPTIONS

- 50 Hz model available
- Aluminum glare shield directs light downward
- Electric winches with automatic safety stop
- Low fuel shutdown with indicator light

L6 AND L8 OPTIONS

- Achieve a larger illuminated area with two additional lamps for 6 lamps total (L8 only)
- Aluminum glare shield directs light downward
- Electric or hydraulic brakes
- Electric winches with automatic safety stop
- Fuel gauge with low fuel shutdown
- Fuel / water separator
- High-pressure sodium 1,000 watt lamps, ideal for foggy and dusty environments, that interchange with metal halide bulbs
- Internal lamp storage
- Super quiet package for even lower decibel output
- Tungsten halogen 1,000 watt lamps (L6 only) and 1,500 watt lamps (L8 only)



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