

Delivering compact lighting and power



Multiquip introduces the LT6K Series light tower. It is compact, mobile, and combines features to tackle the demanding requirements found in construction, mining, energy exploration, security and event applications. The units provide total fluid containment, and the trusted Kohler Tier IV (F) engine genset provides exceptional power for lighting and electrical requirements.

- Superior illumination is provided by metal halide lamps enclosed in a durable aluminum and steel housing that withstands harsh work environments.
- Voltage regulation ±6%, brushless design and class H insulation.
- Minimize work area noise weather resistant housing emitting only 68dB(A).
- **Long running times -** up to 66hrs. of lighting are possible with the fuel efficient Kohler diesel engine.
- Heavy-duty mast features zinc dichromate sections for corrosion resistance, and deploys to a height of 30'.
- **Stable platform -** operates up to 65 MPH with outriggers deployed.
- **Easy servicing** quick-check access panels to essential electrical components.
- Supply External Power 60HZ model provides convenient 120V & 240V receptacles.
- Environmentally smart full fluid containment tub design.



Specifications:

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Model	LT6K	LT6K5
Voltage	120/240 V 1Ø	240 V 1Ø
Cycles (Hz)	60	50
Generator Output (max)	6,600W	6,600W
Generator Power	120V/50A - 240V/25A	240V/25A
Engine	Kohler KDW-1003	Kohler KDW-1003
Fuel Type	Diesel	Diesel
Engine Type	3-Cyl./Water Cooled	3-Cyl./Water Cooled
EPA Certification	Tier IV (Final)	Tier IV (Final)
Fuel Capacity	31 GAL	31 GAL
Run Time	66 Hrs	66 Hrs
Sound Level	68 dB(A)	68 dB(A)
Mast	30' (deployed) 360°	30' (deployed) 360°
Lamps (4)	1kW Metal Halide	1kW Metal Halide
Lamp Output	440,000 Lumens	440,000 Lumens
External Receptacles	Duplex 120V/15A GFCI (1) NEMA L145-30 125V/240V	Covers to accept power connectors
Trailer	DOT Certified	DOT Certified
Wind Stability	65 MPH (w/outriggers)	65 MPH (w/outriggers)
Support Points	(4) Adjustable Jacks	(4) Adjustable Jacks
Dimensions / Weight	112" x 50" x 72" / 1,575 lbs.	112" x 50" x 72" / 1,570 lbs.
Shipping DIMS.	(12) per 48' Flat Bed	(20) per 40' Container



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