

LITHIUM HYBRID · KUBOTA DIESEL LIGHT TOWER

LITHIUM HYBRID LIGHT TOWER



Designed to deliver an exceptional level of performance for every jobsite, the Lithium Hybrid Light Tower pairs a 200Ah lithium battery with a Tier 4 Kubota diesel — striking the right balance between power and ease of use while cutting carbon output by up to 97%.

Product Features

- **97%** reduction in carbon output with annual fuel savings of **90%**
- **1,000-hour** run time on one tank — refuel only 3.5 times a year
- ComAp controller with advanced telematics, included for 5 years
- 6 × 100W LED light heads — 5-year warranty, hand-tilt & rotate, 32,400 ft² coverage
- Kubota Z482-E4B engine with 1,000-hour service interval
- Rugged 10-gauge galvanized & powder-coated steel enclosure and fenders
- 110% secondary containment base

PERFORMANCE & SPECIFICATIONS

Power System	Lithium 200Ah Battery + Diesel
Light Heads	6 × 100W LED · 32,400 ft²
Mast Height / Wind Rating	26 ft / 50 mph
Run Time / Tank	1,000 hrs
Battery Run Time	750 hrs (12 hr hybrid cycle)
Engine Run Time	250 hrs
Engine	Kubota Z482-E4B, Tier 4
Alternator	Linz 4.2 kVA, 60 Hz
Fuel Capacity	68 gal Diesel
Dry / Operating Weight	2,081 / 2,665 lbs
Stowed (L×W×H)	100" × 57" × 99"
Operating (L×W×H)	100" × 107" × 315"

ENVIRONMENTAL IMPACT & OPERATIONAL SAVINGS

97%

Less carbon footprint vs. a metal-halide light tower

90%

Lower annual fuel cost through lithium-hybrid operation

93%

Lower total operating cost compared to metal halide

100 days

Straight runtime at 10 hrs / night — 750 hrs battery, 250 hrs engine

#NETZERO

A MORE SUSTAINABLE
FUTURE