



**The Equinox Light Tower Genset Combo
PLT2016P & PLT3016P
Wide Area Lighting**



16 Lights – 60' Boom

GENSET

- ❑ Newage BCI184E, 20Kw generator end, 311 Windings, 12-Wire Class H Insulation with options up to 45kw
- ❑ Skid base mounted with forklift pockets bolted on trailer
- ❑ Containment cell Drip Pan Installed in skid
- ❑ 12 gauge Powder Coated genset enclosure with sound attenuation, sound reduction air-inlet baffles and quiet type muffler

Trailer

- ❑ Painted or Powder Coated steel Channel frame
- ❑ Six outriggers for optimum support with 7 lifting jacks including the trailer jack
- ❑ Tandem 8000 lb capacity axles
- ❑ Electric Brake
- ❑ Pintle Ring Hitch
- ❑ Tail, Brake, Turn Signal Lights & Reflectors
- ❑ Safety Chains

LIGHTS

- ❑ Only Light Tower in the industry equipped with 16 ea, 1000 watt MH lights; optional 1500 watt MH
- ❑ Mixed Nema Light Patterns of 2 & 3
- ❑ Can be operated with auxiliary power source when equipped with optional transformer and disconnects

ENGINE

- ❑ Perkins GN65733N Water Cooled Diesel with Engine Safety Shutdowns
- ❑ Full flow oil filter, dry type cartridge air filter
- ❑ 70 gallon fuel tank for 24 hour operation
- ❑ Key switch for preheat, start, stop
- ❑ Hour meter, voltmeter

BOOM

- ❑ Galvanized, tubular steel 60 foot boom fully extended with additional 9 foot extension option for top 8 lights
- ❑ Dual electric winches for single person operation (Both Stow and Extend)
- ❑ Lockable in up position for operation and down position for travel

DIMENSIONS

- ❑ Overall length 244"
- ❑ Overall width 84"
- ❑ Overall height 110"
- ❑ Weight – 10,900 lbs

ELECTRICAL SYSTEM

- ❑ 208/120v "Y" configuration
- ❑ Distribution panel with 208/120v single phase outlets with a 208/120v 3-phase lug panel