



24' Portable LED Light Tower

Switchable Utility or Diesel Power Option

- 280,000 Lumen Output
- 4 X 480W LED High Powered Lights

**Exclusive Boss
Light Tower
Design**

- Optional Auto
Start/Stop Timers
Available



- 24' Rotating Tower
- Telescoping Hydraulic, Electric, or Manual Winch Options Available
 - Utility or Diesel Powered
 - Switchable Power Source

Model # BTK65LED-24-480W

Reduced Carbon Foot Print

Boss offers a field switchable feature that will allow operators to switch from a Utility Power Source to an on-board Diesel gen-set power source for alternate emergency operating requirements.

Utility Power Operations

Electrical system has a selector switch connected to a 50' power cord that can be plugged into a 125/250v utility source allowing full electrical function of tower.

Diesel Gen-set Backup Power

Our selector switch can be position so that the Diesel Gen-set will power the floodlights in case the Utility Power Source is not available for application.

General Specifications

Engine: Kubota Diesel - 1800 RPM
KW: 6.0 Prime - 120/240v, 60hz
Output Power: 50a @120v - 25a @ 240v
Sound Level: 68 dB @ 23 ft.
60 gallon fuel cell - 194 hr Run Time
Full Load : 0.31 gal/hr.

Tower Spec:

Tower Height	24'
Tower Rotation	360 Degrees
Winch System	Hydraulic, Electric, or Manual
Boom System	Galvanized

Floodlight Spec:

LED Fixtures	4 x 480 Watts
Light Projection	500' x 500'
Luminosity	70,000lm per fixture 280,000lm total
Average FC	10 Foot Candles

Trailer Spec:

Foot Print	129" x 111"
Travel Height	93"
Total Weight	1,965lbs Wet
Tongue Weight	80lbs

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