



24' Portable LED Light Tower

Vertical Design

- Tallest Mast In Class
- Largest Fuel Tank In Class
- Lightweight Design



- Industry Best
- 360 Degree Rotating
- Brighter Light
- 231,200 Lumen Output
- Longest Running Time
- Smallest Footprint

Model # BTK64LED

Unit Specifications

Physical

Deployed footprint 129×111in (327×281cm), L×W

Operating height Max. 24½ft (7.5m)

Min. 7¾ft (2.4m)

Travel height 93in (237cm)

Weight Operating 1965lb (891kg)

Shipping 1580lb (717kg)

Tongue weight Dry 80lb (36kg)

LED lights Four 480-watt LED fixtures

Luminosity** 57,800lm per fixture

231,200lm total

Power System

Engine

Kubota® or Mitsubishi®

Tier 4 Final diesel, 3-cylinder, 4-cycle

Engine speed

1800rpm @60 Hz or

1500rpm @ 50 Hz*

Generator type

Brushless, Grade H

Battery

Maintenance-free AGM,

12Vdc, 550CCA

Max power output

13.1 or 15.4 hp (9.8 or 11.5kW)*

Displacement

61.08 or 68.53in³ (1001 or 1123cm³)*

Sound level

68dB @ 23ft (7m) at max. load

Fuel tank capacity

60gal (227L)

Fuel consumption

0.31gal/hr (1.17L/h)

Runtime before

Approx. 194 hrs

refueling

Output Power

Output

6kW or 8kW*

Voltage

120Vac or 240Vac*

Amperage

50 A @ 120V, 25 A @ 240V

Frequency

60 Hz or 50 Hz*

Voltage regulation

±6%, no load to full load