



# 80' Portable Stadium Light Tower

• 2000 Ft Projection • 2,592,000 Total Lumens • 80 Acres

## High-Intensity, Telescoping Light Tower With Safety Features – Patented – U.S. Patent 10,393,324

### Large Project Site Illumination

Model# BUX16MH-80-1500W

- Boss is the original portable stadium light tower producer with exclusive patented telescoping tower operating safety features
- Optional 180° push-button rotating floodlights
- One 80' stadium light tower will take the place of 15 commercial light towers
- Perfect for use on industrial turnarounds, new construction projects, large concrete pours, strip mining, hydroelectric dams, highway/bypass construction, airports, runways, and sporting/special events
- Increases SAFE working light levels to heighten operators confidence resulting in individual tasks performing precision



● Optional Auto Start/Stop Timers Available



Model # BUX16MH-80-1500W

**80' Stadium Light Tower**  
Electric or Diesel Powered

### Brief Specifications

#### Floodlighting

Lamp Type	Metal Halide
Height	80 Foot
Op. Voltage	208v-3ph
# Fixtures	16
Lamp	1500w
Total Watts	24,000
Total Lumens	2,592,000
Delivered Lumens	1,814,400
Light Projection	2,000 Feet
Total Area	80 Acres

#### Diesel Gen-set

Engine	Isuzu Diesel, Water Cooled
# Cylinders	4
Speed	1800 RPM
Fuel Capacity	79.2 Gallons
Fuel Consumption	2 Gallons Per Hour
Run Time	40 Hours
Generator	45kVA Multiquip
Wattage	36kW
Voltage	208Y/120V
Phase	3PH/1PH
Sound Level	66 Decibels

#### Telescoping Tower

Height	80 Foot
Operation Method	Electric Push-Button
Tower Safety Features	Limit Switch Electric Lock Out Prevents Operator Error Beacon Light Illuminates When Tower Is In Motion Protective Cages Eliminate Cable Pinch Points
Safety Lockout Features	Wind Monitor Auto-Lowers Tower In High Winds
Optional Features	180 Degree Rotating Light Head Auto Start & Stop Timers Available

