



Model#

BUMQ4516MH-E-100'-1500W

100' 16 Floodlights Skid Mount

RENTAL UNIT

STADIUM LIGHT TOWER

16-1500w Power Flood Fixtures

100 Acres

Exclusive on all Bossltg Stadium Light Towers

Automatic High Wind Tower Lowering System

SPECIFICATIONS

16 - 1500w Metal Halide Floodlights * 100' Electric Special Telescoping with Tower safety features.

MQ Power 45Kva Genset, 208Y/120V, 3ph, 60hz * Electric Utility Power onsite Connection switch.

Special Design Water filled Skid base only for 100' Tower rental units

HIGH WIND MONITORING with AUTOMATIC TOWER LOWERING

Special Build for Rentals - 90 Day Lead Time

100 Acres -.5fc Ave Total Illumination



Wind Loads @ 60mph

OILFIELD UNITS PAINTED - WHITE



HIGH WIND SHUTDOWN

High wind detection system that will lower tower automatically to nesting position when sensing wind speeds over set standards for application requirements.

AUTOMATIC STOP AT 100'

Tower will automatically stop at 100' and at the same time mechanical lock with secure the tower and prevent from lowering.

WATER FILLED SKID DRUM BASE

Water filled skid base that is added on job-site to provide the added base weight required to support tower at its 100' height without guide wires.

SCOPE OF DESIGN: Model# BUMQ4516MH-E-100' 1500W is the only Portable Stadium Tower of its kind. 16-1500 watt Metal Halide Floodlights mounted on a 100 foot Electric controlled pivoting and telescoping tower. Floodlights are powered by a Water Cooled diesel Engine equipped with low oil and high water temperature shutdown. 45kva Generator, 208y/120v, 3ph, 60hz. Floodlight control panel. Extended stability with added OUTRIGGERS. Wind Load Capacity at 100ft height is 40 mph. Wind Speed Monitor is set to lower at 35mph, 5 sec. 79 gallon / 24 hour fuel tank. Trailer SUPPLIED with towing package. 3" RING Coupler Standard
NOTE: This is a specialize stadium style light tower that can be produced with a 90 day notice of rental from client.