



Model#

RNT:BUMQ4516MH-E-80'-1500w

80' Tower 16 Floodlights

RENTAL UNITS

Stadium Style TOWERS

16-1500w Power Flood Fixtures

80 plus Acres

Total Area Illumination

3,360,000 sq.ft with 2500ft Projection

SPECIFICATIONS

16 - 1500w Metal Halide Floodlights * 80' Electric Telescoping Tower * Tower Safety Operating Features
MQ Power 45Kva Genset, 208Y/120V, 3ph, 60hz * On-site Electric Power Utility connection switch

24 Hours Running Time * Trailer or Skid Mounted

HIGH WIND SPEED DETECTION SYSTEM LOWERS TOWER AUTOMATICALLY

80 Acres -.5fc Ave Total Illumination



Wind Loads @ 40mph



High Wind Speed Detection

80' Boss Stadium Light Towers are equipped with high wind speed detection system that will lower tower automatically when high wind is detected for over 5 seconds. While the tower is lowering an visual alarm will alert site operators that onsite high wind speeds have been detected.

Tower Automatically Stops at 80'

Tower is automatically stop at 80' and at same time a mechancial lever will engage to lock the tower and prevent from lowering if cable for winch fail.

Light towers come with on-board diesel gen-sets plus utility main ON/OFF switch that can be connected to utilities.

SCOPE OF DESIGN: Model# BUMQ4516MH-80'-1500w is the only stadium tower rental unit in USA and Canada.

16-1500 watt Metal Halide Floodlights mounted on a 80 foot telescoping special designed electric winched 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. Push-button Winch controlers.

Trailer designed with SIX OUTRIGGERS. Wind Load Capacity at 80ft height is 40 mph . Red Beacon Light Status.

24 hour fuel tank. Trailer SUPPLIED with DOT towing package. 3" RING Coupler Standard