



MODEL#

RNT: OS-ELEC-4LHL-400W

**Hazardous Location/Offshore**

**4 - Light 480V 20ft Tower**

**CAGE MOUNTED**

**ELECTRIC POWERED LIGHT TOWER  
CLASS 1 -DIVISION 2 RATED**

PRODUCT NAME

**ELECTRIC CAGE OFFSHORE TOWER**

**SPECIFICATIONS**

4-400 Watt Metal Halide Floodlights Rated Division 2, Nema 4x - Saltwater Marine Rated Fixtures

480v or 120/240 Volt, 1ph - 60hz \* 20ft VERTICAL LIFT Tower 360 Rotates

**Hazardous Location Electrical Package \* Power Coated Offshore Skid**



SPECIAL VERTICAL LIFT DESIGN

**SMALL COMPACT DESIGN WITH DISTRO PACKAGE**

**Specifications**

**4 - 400w Metal Halide Floodlights, Class 1 Div 2.  
Explosion Proof Fixture connections.  
Division 2 Rated tower cord tubing.  
20ft telescoping / 360 rotating Tower.  
480v or 120/240vv, 1ph, 60hz Electrical Voltage  
Explosion proof connection boxes.**

**SPRING MOUNTED FIXTURES**

**Special spring supported fixtures that will help prevent lamp breakage from rough operating conditions experienced from offshore harsh weather and sea conditions.**

**CORROSION RESISTANT POWDER COATED CAGE**

**Heavy Cage Steel Constructed  
Powder Coated Skid base and Cage Frame with top lids covers that fold open/closed to protect floodlights and electrical from falling objects.**

**Floodlights protected within cage.**

**USGA certified Lifting eyes**

**Fortlift Pockets and Four Point lifting eyes for loading and unloading on to work boats.**

**SCOPE OF DESIGN:** ModeE OSV-BOSK64MH-HL/OS is designed for Hazardous Location OFFSHORE Working Areas. 4-1000 watt Metal Halide Floodlights mounted on a 20 foot telescoping, 360 rotating, manual winched tower. Floodlights are powered by a Kubota Water Cooled diesel Engine equipped with low oil and high water temp shutdown. 6000 watt Generator, 120v, 1ph, 60hz. Floodlight control panel. Extended EXP Distribution receptacle panel. Engine Air inlet shutdown, spark arrestor muffler, Division 1 Electrical, 30 gallon / 60hr fuel tank. Galvanized Containment Skid Base w/fortlift Pockets. Protective Top Lid w/ Roll Cage with four point lighting eyes.

**Diesel Engine has Emergency Air In-let Shutdown Valve \* Spark Arresstor Muffler \* Epoxy Coated Electrical**

**HAZARDOUS LOCATION DIVISION 2 ELECTRIAL SYSTEM**

**DIMENSIONS: 10'L X 5'W X 6.0'T**

**WEIGHT: 1000 LBS**