Commercial Flood Light with 250 Watt Pulse Start Metal Halide and Yoke Mount (Trunnion) Bracket.
Part #: 250-MH-MFL-YM

Product Description: This rugged commercial outdoor flood light includes a 250 watt pulse start metal halide lamp and yoke mount (trunnion) bracket with a quad-tap ballast (120, 208, 240 and 277 Volt). 480 volt option is available with a surcharge. This fixture is classified as a full cut-off luminaire if mounted parallel to the ground (0 degree horizontal angle).

Housing: The housing is made of die-cast aluminum and has a hinged door frame for easy maintenance. 4 screws affix the lens frame assembly to the housing. The lens is made of heat and impact resistant tempered glass. This fixture includes a yoke-mount (also called trunnion or U-style) bracket. This yoke-mount bracket allows both vertical angle adjustments. Vertical adjustments can be made from 0-90 degrees.

Socket: Porcelain 5KV Pulse Rated Mogul Base with Nickel Plated Screw Shell.

Photocell: Field-installed photocell option is available. Please choose the voltage for the photo-cell when ordering. We recommend that this fixture and its optional photo-cell are installed by a licensed electrician. Photocells as well as various accessories for flood lights are in our Accessories for Flood Lights section.

This fixture is UL listed for wet locations
EPA = 2.27 square feet
Fixture weight is 37 lbs.

Bulb Characteristics:
- Bulb Size: ED28
- Bulb Finish: Clear
- Base: Mogul
- MOL (Maximum Overall Length) (in.): 8.3
- LCL (Light Center Length) (in.): 5
- DIA (Bulb Diameter): 3.5
- Lamp Watts (Nominal): 250
- Approx. Initial Lumens: 21,000V/18,900H
- Approx. Mean Lumens: 15,750
- Average Rated Life (Hours): 15,000V/12,000H
- Color Temperature (K): 4,000
- CRI (Color Rendering Index): 65

Ballast Characteristics:
- Input Volts (60 Hz): 120, 208, 240, 277
- Input Watts: 283, 283, 283, 283
- Approx Line Current (Amps): 2.4, 1.4, 1.2, 1.1
- Circuit Type: PSCWA
- ANSI: M153
- Insulation Class: H
- Power Factor: > 90%
- Regulation:
  - Line Volts: ±10%
  - Lamp Watts: ±10%
- Min. Ambient Starting Temp.: -20°F/-30°C
- High Potential Test (Volts):
  - 1 Minute: 1650
  - 1 Second: 2000

[UL Listed] [2 Year Warranty]