Commercial Flood Light with 1,000 Watt Metal Halide and Yoke Mount (Trunnion) Bracket.
Part #: 1000-MH-LFL-YM

**Product Description**: This rugged commercial outdoor flood light includes a 1000 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 = 3.80 square feet
Fixture weight is 65 lbs.

**Bulb Characteristics:**
- Bulb Size: BT56
- Bulb Finish: Clear
- Base: Mogul
- MOL (Maximum Overall Length) (in.): 15.38
- LCL (Light Center Length) (in.): 9.5
- Lamp Watts (Nominal): 1000
- Approx. Initial Lumens: 110,000
- Approx. Mean Lumens: 86,000
- Average Rated Life (Hours): 15,000
- Color Temperature (K): 4200
- CRI (Color Rendering Index): 65

**Ballast Characteristics:**
- Input Volts (60 hz): 120, 208, 240, 277
- Input Watts: 1106, 1106, 1085, 1085
- Approx Line Current (Amps): 9.3, 5.3, 4.3, 4.0
- Circuit Type: CWA
- ANSI: M47
- 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: 2000
  - 1 Second: 2400

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