Product Description: This rugged commercial area light includes a 400 watt pulse start metal halide lamp 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. ½” coin plugs are provided for conduit and photocell installation. This fixture includes a 6 inch long pole mounting bracket.

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.

This fixture is UL listed for wet locations
EPA = 0.97 square feet
Fixture weight is 30 lbs.

Bulb Characteristics:
- Bulb Size: ED37
- Bulb Finish: Clear
- Base: MOG
- MOL (Maximum Overall Length) (in.): 11.5
- LCL (Light Center Length) (in.): 7
- DIA (Bulb Diameter): 5.56
- Lamp Watts (Nominal): 400
- Approx. Initial Lumens: 42,000
- Approx. Mean Lumens: 31,000
- Average Rated Life (Hours): 15,000
- Color Temperature (K): 4,200
- CRI (Color Rendering Index): 60

Ballast Characteristics:
- Input Volts (60 hz): 120, 208, 240, 277
- Input Watts: 450, 450, 450, 450
- Approx Line Current (Amps): 4.0, 2.25, 2.0, 1.7
- Circuit Type: PSCWA
- ANSI: M135/M155
- 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