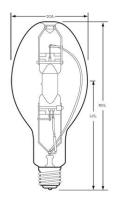


# 10202 - MPR350/VBU/PA

GE Protected Multi-Vapor® PulseArc® Quartz Metal Halide ED37











#### **CAUTIONS & WARNINGS**

R- WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information: http://www.fda.gov/cdrh/radhealth/products/ urburns.html

### Caution

- · Lamp may shatter and cause injury if broken
- Dispose of lamp in a closed container.
- Do not use excessive force when installing lamp.
- Do not use lamp if outer glass is scratched or broken.

- A damaged lamp emits UV radiation which may cause eye/skin injury
- Turn power off if glass bulb is broken. Remove and dispose of lamp
- · Risk of Burn
  - Allow lamp to cool before handling
- Do not turn on lamp until fully installed.
- · Risk of Electric Shock
- Do not use where directly exposed to water or outdoors without an enclosed fixture
- Turn power off before inspection, installation or removal.
- · Risk of Fire
- Keep combustible materials away from lamp.
- Use in fixture rated for this product.
- Unexpected lamp rupture may cause injury, fire, or property damage
- Do not exceed rated voltage.
- Do not store flammable materials near/below lamp.
- Do not turn on lamp until fully installed.
- Do not use beyond rated life.
- Do not use lamp if outer glass is scratched or broken.
- Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Use only properly rated ballast.
- Operate lamp only in specified position Turn lamp off at least once for 15 minutes per week.

## **GRAPHS & CHARTS**

**Graphs\_Spectral Power Distribution** 

# **GENERAL CHARACTERISTICS**

High Intensity Discharge -Lamp Type Quartz Metal Halide

ED37

Bulb Base Mogul Screw (EX39)

**Bulb Finish** Clear Rated Life 20000.0 hrs **Bulb Material** Hard glass

Lamp Enclosure Type (LET) Open or enclosed fixtures

Base Temperature (MAX) 210.0 °C 400.0 °C Bulb Temperature (MAX)

112 picograms Hg per mean LEED-EB MR Credit

lumen hour

Additional Info **UV** control

# PHOTOMETRIC CHARACTERISTICS

**Initial Lumens** 35200.0 Mean Lumens 24600.0 Nominal Initial Lumens per Watt 100 3700.0 K Color Temperature Color Rendering Index (CRI) 65.0

# **ELECTRICAL CHARACTERISTICS**

Wattage

Burn Position Vertical base up ±15°

Warm Up Time to 90% (MIN) 2.0 min Warm Up Time to 90% (MAX) 5.0 min Hot Restart Time to 90% (MIN) 10.0 min Hot Restart Time to 90% (MAX) 15.0 min

# **DIMENSIONS**

Maximum Overall Length 11.5000 in(292.1 mm)

(MOL)

Bulb Diameter (DIA) 4.625 in(117.5 mm) Light Center Length (LCL) 7.000 in(177.8 mm)

#### PRODUCT INFORMATION

**Product Code** 10202

MPR350/VBU/PA Description

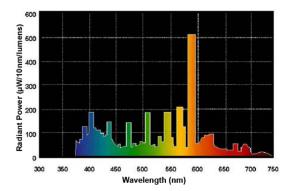
ANSI Code M131 Standard Package Case

Standard Package GTIN 10043168102022

Standard Package Quantity 6 Sales Unit Unit No Of Items Per Sales Unit No Of Items Per Standard 6

Package

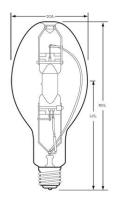
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