

63047 - GE HID Magnetic HID Metal Halide Enclosed and Potted F-Can Ballast

GEMH70MVR-F

- For applications requiring quieter or cooler operation than provided by standard coil & coil ballasts.
- Excellent sound-deadening and heat transfer qualities.
- Reliable low-temperature starting-as low as -20F.

GENERAL CHARACTERISTICS

Ambient Temp [Max] 105 °C

Ambient Temp [Min] -30 °F

Ballast Factor Normal

Ballast Type HID Metal Halide Enclosed and

Potted F-Can

Case Temperature (Max) 90 °C
Circuit Type HX-HPF
Distance to Lamp-max 10 ft
Enclosure Type Metal Can

Insulation Class A
Line Voltage Regulation (+/-) 5
Classification (Regulations) UL Listed

UL type 1

Indoor/Outdoor Starting Method Probe Start Primary Application Grocery Display

> Hospitality Office Restaurant Retail Display Warehouse Indoor/Outdoor

Product Technology High Intensity Discharge

PRODUCT INFORMATION

Product Code 63047

Description GEMH70MVR-F

Alternative Unit Of Measure CASE

Standard Package Quantity

Ean UPC 043168630474 Standard Package GTIN 0043168630471

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

Sales Unit Case

UCC 043168630474

DIMENSIONS

Weight 9.46 lb

Exit Type

Remote Mount Distance 10.0 ft

Case Dimensions

Length 11.8in Width 3.23in Height 2.75in

Mounting Dimensions

Mount Length 11.4in

| Lead Color | Qty | Exit | Length (1 in.) | | |
|--------------|-----|-------|----------------|--|--|
| Black | 1 | Left | 12in | | |
| Black/Yellow | 1 | Left | 12in | | |
| White | 1 | Left | 12in | | |
| Red | 1 | Right | 12in | | |

ELECTRICAL CHARACTERISTICS

Lamp Operating Frequency 60 Hz

SAFETY & PERFORMANCE

UL_Listed

UL_type_1

Indoor_Outdoor

CAUTIONS & WARNINGS

 $available. \ Visit\ the\ FDA\ website\ for\ more\ information: http://www.fda.gov/cdrh/radhealth/products/urburns.html$

Warning

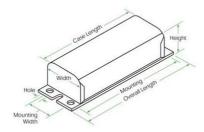
Risk of Electric Shock

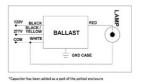
Properly ground ballast and fixture.

Turn power off before servicing--see instructions.

SPECIFICATIONS BY LAMP & WATTAGE

| Lamp | # of Lamps | Line Volts | System Watts | Nom. Line Current | System Ballast Factor | Power Factor% (>=) | Crest Factor (<=) | , , | Min. Starting Temp (F/C) |
|---------------------|------------|------------|-----------------|----------------------|-----------------------------|-----------------------|----------------------|-----|-----------------------------|
| M98 Metal Halide | 1 | 120 | 82 | 0.7 | | | | | -30 |
| M98 Metal Halide | 1 | 277 | 79 | 0.3 | | | | | -30 |





Feb 15, 2018 1:19:02 PM For additional information, visit www.gelighting.com