iLightDepot/GELightingDepot Presented By:

Contact E-mail:

Contact Phone: 513-272-0800 **Customer Name:** sales@ilightdepot.com Project Name: Fixture Type:



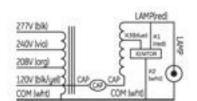
# GE Lighting

# 86984 - GEP350MLTAC4-5

GE HID Distributor Replacement Kit Magnetic Core & Coil Ballast

- Magnetic ballast construction ideal for a wide variety of lighting applications.
- Precision-wound coils, ensuring even heat dissipation and the highest electrical integrity.
- Distributor replacement kit contains the appropriate core & coil with color coded leads, a properly rated capacitor and ignitor (if required) and all other components required for ballast replacement
- Quad ballast (120, 208, 240, 277)





# **GENERAL CHARACTERISTICS**

Application 1- 350w PS M131 Quad Category High Intensity Discharge Ballast Type Magnetic - Core & Coil Replacement kit Type 10.0 % Line Voltage Regulation (+/-) Normal

Ballast Factor Circuit Type **CWA** Insulation Class 180C **Enclosure Type** None Capacitance 22.5 µF

Capacitor Temperature Rating 100.0 °C(212 °F)

Distance to Lamp (MAX) 5.0 ft

# PRODUCT INFORMATION

**Product Code** 86984

GEP350MLTAC4-5 Description

Standard Package Master

Standard Package GTIN Standard Package Quantity

Sales Unit

Distributor Kit

No Of Items Per Sales Unit 1 No Of Items Per Standard 3

Package

UPC 043168869843

# **DIMENSIONS**

Case dimensions

Length (L) 4.8 in(120.65 mm) Width (W) 4.2 in(107.95 mm) Height (H) NaN in(NaN mm)

Mounting dimensions

Bracket Length (BL) 7.2 in(184.15 mm) Mount Length (M) 4.4 in(111.12 mm) Mount Width (X or F) 3.9 in(98.42 mm) Mount Slots (MS) 0.2 in(4.95 mm)

Weight 12.0 lb Exit Type Side 1.75 in Diameter 3.75 in Nominal Length 4.25 x 4.75 in Frame size (H x L)

# **ELECTRICAL CHARACTERISTICS**

Supply Current Frequency 60.0 Hz Voltage (MIN) 345.0

# **SAFETY & PERFORMANCE**

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# **SPECIFICATIONS BY LAMP & LINE VOLTAGE**

Lamp	# of	<b>Specifications</b>	System	Nominal	<b>Ballast</b>	Ballast	Max.Input	Starting	Open	<b>Drop Out</b>	Power	Min.starting	Fuse	<b>UL</b> bench
	Lamps	by Line Voltage	Wattage	Current	Factor	Efficiency	Current	Current	Circuit Voltage	Voltage	factor	temperature	rating	top rise
No CMH3 ANSI Code	1 <del>5</del>	120	396.0	3.4 AA	1.0	0.884	NaNA	NaNA	NaNV	NaNV	0.9	-40.0 °F°F	10.0	D
No CMH3 ANSI Code		208	396.0	1.9 AA	1.0	0.884	NaNA	NaNA	NaNV	NaNV	0.9	-40.0 °F°F	7.0	D
No CMH3 ANSI Code		240	396.0	1.7 AA	1.0	0.884	NaNA	NaNA	NaNV	NaNV	0.9	-40.0 °F°F	5.0	D
No CMH3 ANSI Code		277	396.0	1.4 AA	1.0	0.884	NaNA	NaNA	NaNV	NaNV	0.9	-40.0 °F°F	5.0	D
M131 M131	1 1	120 208	396.0 396.0	3.4 AA 1.9 AA	1.0 1.0	0.884 0.884	NaNA NaNA	NaNA NaNA	NaNV NaNV	NaNV NaNV	0.9 0.9	-40.0 °F°F -40.0 °F°F	10.0 7.0	D D

M131 240 396.0 1.7 AA 1.0 0.884 NaNA NaNA NaNV NaNV 0.9 -40.0 °F°F 5.0 D M131 277 396.0 1.4 AA 0.884 NaNA NaNA NaNV NaNV 0.9 -40.0 °F°F 5.0 D 1.0

# **CAUTIONS & WARNINGS**

### Warning

- Risk of Electric Shock
- Properly ground ballast and fixture.
- Turn power off before servicing--see instructions.

#### **ACCESSORIES**

Oil-Filled Capacitor Product Code Description

75432 GECAP-225/345V-O

Ignitors

Product Code Description 75440 MH350-1A

### **NOTES**

• Kit contains the appropriate core & coil with color coded leads, a properly rated capacitor and ignitor (if required) and all other components required for ballast replacement

### WARRANTY INFORMATION

GE Lighting warrants to the purchaser that each ballast will be free from defects in material or workmanship for period as defined in the attached documents from the date of manufacture when properly installed and under normal conditions of use.