

**Presented By:** Candela Corporation  
**Contact Phone:** (800) 922-9226  
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**Customer Name:**  
**Project Name:**  
**Fixture Type:**

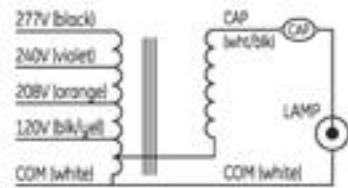
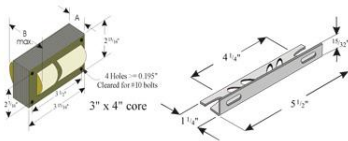
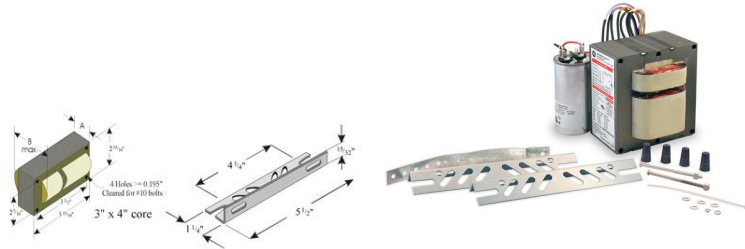


**GE**  
**Lighting**

**86741 - GEM175MLTAC3-5**

**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- 175w MH M 57 or H 39 Quad
Category	High Intensity Discharge
Ballast Type	Magnetic - Core & Coil
Type	Replacement kit
Line Voltage Regulation (+/-)	10 %
Ballast Factor	Normal
Circuit Type	CWA
Insulation Class	180C
Enclosure Type	None
Capacitance	10 µF
Voltage	400
Capacitor Temperature Rating	100 °C(212 °F)
Diameter	1.75 in(44.4 mm)

**PRODUCT INFORMATION**

Product Code	86741
Description	GEM175MLTAC3-5
Standard Package	BUNDLE
Standard Package GTIN	
Standard Package Quantity	6
Sales Unit	Distributor Kit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168867412

**DIMENSIONS**

<b>Case dimensions</b>	
Length (L)	4.0 in(101.60 mm)
Width (W)	2.8 in(71.45 mm)
<b>Mounting dimensions</b>	
Bracket Length (BL)	5.5 in(139.70 mm)
Mount Length (M)	3.5 in(88.90 mm)
Mount Width (X or F)	2.4 in(61.93 mm)
Mount Slots (MS)	0.2 in(4.95 mm)
Weight	7 lb
Exit Type	Side
Nominal Length	3.25 in
Frame size (H x L)	2.813 x 3.939 in

**ELECTRICAL CHARACTERISTICS**

Supply Current Frequency	60 Hz
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**SAFETY & PERFORMANCE**

- cUL Listed
- UL Listed

**SPECIFICATIONS BY LAMP & WATTAGE**

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor% (>=)(<=)	Crest Factor THD% (<=)	Min. Starting Temp (°F/°C)
M57	1	120	210	1.8 A	1.00		9		-22.0 / -30
M57	1	208	210	1.0 A	1.00		9		-22.0 / -30
M57	1	240	210	0.9 A	1.00		9		-22.0 / -30
M57	1	277	210	0.8 A	1.00		9		-22.0 / -30
M107	1	120	210	1.8 A	1.00		9		-22.0 / -30
M107	1	208	210	1.0 A	1.00		9		-22.0 / -30
M107	1	240	210	0.9 A	1.00		9		-22.0 / -30
M107	1	277	210	0.8 A	1.00		9		-22.0 / -30
H39	1	120	210	1.8 A	1.00		9		-22.0 / -30
H39	1	208	210	1.0 A	1.00		9		-22.0 / -30
H39	1	240	210	0.9 A	1.00		9		-22.0 / -30
H39	1	277	210	0.8 A	1.00		9		-22.0 / -30

**CAUTIONS & WARNINGS**

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

**ACCESSORIES**

For additional information, visit [www.gelighting.com](http://www.gelighting.com)

Oil-Filled Capacitor	
Product Code	88980
Description	005-1184-MF
Oil-Filled Capacitor	
Product Code	75433
Description	GECAP-10/400V-O

**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.