

Presented By: Candela Corporation
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Customer Name:
Project Name:
Fixture Type:

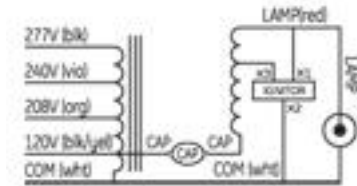
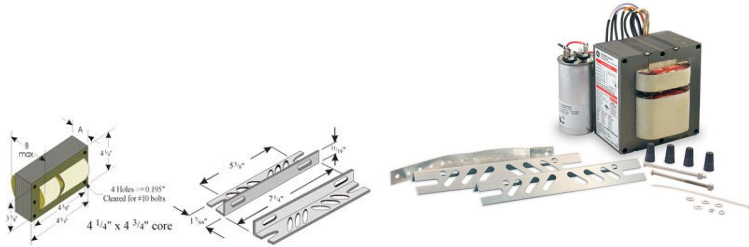


GE
Lighting

87164 - GES400MLTAC4-5

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- 400w S51 Quad smaller standard frame
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	55 µF
Voltage	240
Capacitor Temperature Rating	100 °C(212 °F)
Diameter	1.75 in(44.4 mm)
Distance to Lamp	10 ft

PRODUCT INFORMATION

Product Code	87164
Description	GES400MLTAC4-5
Standard Package	Master
Standard Package GTIN	
Standard Package Quantity	3
Sales Unit	Distributor Kit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	3
UPC	043168871648

DIMENSIONS

Case dimensions	
Length (L)	4.8 in(120.65 mm)
Width (W)	4.2 in(107.95 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	13.6 lb
Exit Type	Side
Nominal Length	4.25 in
Frame size (H x L)	4.25 x 4.75 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)
S51	1	120	443	3.8 A	1.00		9		-40.0 / -40
S51	1	208	443	2.2 A	1.00		9		-40.0 / -40
S51	1	240	443	1.9 A	1.00		9		-40.0 / -40
S51	1	277	443	1.6 A	1.00		9		-40.0 / -40

CAUTIONS & WARNINGS

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

ACCESSORIES

Ignitors	
Product Code	86641
Description	HPS400-3A
Oil-Filled Capacitor	
Product Code	75423
Description	GECAP-55/240V-O

NOTES

For additional information, visit www.gelighting.com

- 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.