

Presented By: Candela Corporation
Contact Phone: (800) 922-9226
Contact E-mail: sales@candelacorp.com

Customer Name:
Project Name:
Fixture Type:

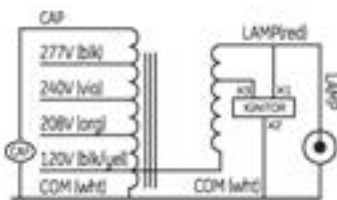
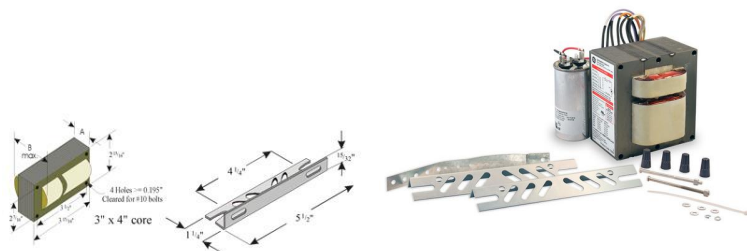


GE
Lighting

87094 - GES150MLTLC3D-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- 150w S55 Quad
Category	High Intensity Discharge
Ballast Type	Magnetic - Core & Coil
Type	Replacement kit
Line Voltage Regulation (+/-)	10 %
Ballast Factor	Normal
Circuit Type	HX-HPF
Insulation Class	180C
Enclosure Type	None
Capacitance	14 µF
Voltage	280
Capacitor Temperature Rating	100 °C(212 °F)
Diameter	1.6 in(40.6 mm)
Distance to Lamp	10 ft

PRODUCT INFORMATION

Product Code	87094
Description	GES150MLTLC3D-5
Standard Package	Master
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	043168870948

DIMENSIONS

Case dimensions	
Length (L)	4.0 in(101.60 mm)
Width (W)	2.8 in(71.45 mm)
Mounting dimensions	
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	7.6 lb
Exit Type	Side
Nominal Length	2.7 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)
S55	1	120	175	1.6 A	1.00		9		-40.0 / -40
S55	1	208	175	0.9 A	1.00		9		-40.0 / -40
S55	1	240	175	0.8 A	1.00		9		-40.0 / -40
S55	1	277	175	0.7 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	86635
Description	HPS150-3A

Dry Film Capacitor

Product Code	75669
Description	GE CAP-14/280V-D

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

For additional information, visit www.gelighting.com

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.