



GE  
Lighting

## 86587 - GE HID Distributor Replacement Kit Magnetic High Pressure Sodium Core and Coil Ballast

### GES70MLTLA3D-5 QUAD

- ☞ Magnetic ballast construction ideal for a wide variety of lighting applications.
- ☞ Precision-wound aluminum 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)

### Product Photo



### GENERAL CHARACTERISTICS

Ambient Temp [Max]	105 °C
Ambient Temp [Min]	-40 °C
Ballast Factor	1
Ballast Type	High Pressure Sodium Core and Coil
Capacitor Temp Rating	100 °C
Circuit Type	HX-HPF
Dimming Type	N/A
Distance to Lamp-max	10 ft
Enclosure Type	Core and Coil
Insulation Class	UL Class H 180
Classification (Regulations)	UL Listed cUL Listed
Starting Method	Pulse start
Type	Replacement kit
Product Technology	High Intensity Discharge Series
Lamp Wiring	

### PRODUCT INFORMATION

Product Code	86587
Description	GES70MLTLA3D-5 QUAD
Alternative Unit Of Measure	PACK
Standard Package Quantity	
Ean UPC	
Standard Package GTIN	10043168865873
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	
UCC	

### DIMENSIONS

Diameter	1.2
Weight	4.59 lb
Exit Type	

### Case Dimensions

Length	4.0in
Width	2.813in

### Mounting Dimensions

Mount Length	3.5in
Mount Width	2.438in
Mount Slot	0.195in

### ELECTRICAL CHARACTERISTICS

Capacitance	7
Lamp Operating Frequency	60 Hz
Voltage<Min>	300 V

### SAFETY & PERFORMANCE

- ☞ UL\_Listed
- ☞ cUL\_Listed

### CAUTIONS & WARNINGS

**WARNING:** This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially 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.

### 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

