



GE
Lighting

78522 - GE HID Distributor Replacement Kit Magnetic Core & Coil Ballast

GEM250TRIAC4-5

- 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
- Tri-Tap ballast (120, 277, 347)

Product Photo



GENERAL CHARACTERISTICS

Ambient Temp [Max]	200 °C
Ballast Factor	Normal
Ballast Type	Core and Coil
Capacitor Temp Rating	100 °C
Case Temperature (Max)	105 °C
Circuit Type	CWA
Enclosure Type	None
Insulation Class	200C
Line Voltage Regulation (+/-)	10%
Classification (Regulations)	cUL Listed UL Listed Replacement kit Oil filled High Intensity Discharge
Type	
Type of Capacitor	
Product Technology	

PRODUCT INFORMATION

Product Code	78522
Description	GEM250TRIAC4-5
Alternative Unit Of Measure	EACH
Standard Package Quantity	3
Ean UPC	043168785228
Standard Package GTIN	00043168785228
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	3
Sales Unit	Each
UCC	043168785228
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168785228
Standard Package GTIN	10043168785225
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168785228

DIMENSIONS

Diameter	1.8
Weight	9.0 lb
Exit Type	

ELECTRICAL CHARACTERISTICS

Capacitance	15
Supply Current Frequency<Min>	60
Voltage<Min>	400 V

SAFETY & PERFORMANCE

- cUL_Listed
- UL_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.

SPECIFICATIONS BY LAMP & WATTAGE

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast	Ballast Efficacy	Power Factor% (>=)	Crest Factor (<=)	THD% (<=)	Min. Starting Temp (F/ C)
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					Factor	Factor				
M58	1	120	290	2.5	1.0		90.0			-20
M58	1	277	290	1.08	1.0		90.0			-20
M58	1	347	290	0.86	1.0		90.0			-20

