



### 87214 - GE HID Distributor Replacement Kit Magnetic High

#### Pressure Sodium Core and Coil Ballast

#### GES250ML5AA4-5

- ☞ 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
- ☞ 5-Tap ballast (120, 208, 240, 277,480)

### Product Photo



### 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

### 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)
S50 High Pressure Sodium	1	120	292	2.5	1.0		0.9			-40
S50 High Pressure Sodium	1	208	292	1.5	1.0		0.9			-40
S50 High Pressure Sodium	1	240	292	1.3	1.0		0.9			-40
S50 High Pressure Sodium	1	277	292	1.1	1.0		0.9			-40
S50 High Pressure Sodium	1	480	292	0.6	1.0		0.9			-40