



GE
Lighting

37362 - GE HID Distributor Replacement Kit Magnetic Core & Coil

Ballast

GES1000ML5AC5/M

- ☞ 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)

GENERAL CHARACTERISTICS

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

PRODUCT INFORMATION

Product Code	37362
Description	GES1000ML5AC5/M

DIMENSIONS

Diameter	2.0
Weight	26.0 lb
Exit Type	

ELECTRICAL CHARACTERISTICS

Capacitance	26
Lamp Operating Frequency	60 Hz
Voltage<Min>	525 V

SAFETY & PERFORMANCE

- ☞ UL_Listed
- ☞ cUL_Listed

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)
S52 High Pressure Sodium	1	277	1102	4.1	1.0		0.9			-40
S52 High Pressure Sodium	1	208	1102	5.5	1.0		0.9			-40
S52 High Pressure Sodium	1	480	1102	2.4	1.0		0.9			-40
S52 High Pressure Sodium	1	120	1102	9.5	1.0		0.9			-40
S52 High Pressure Sodium	1	240	1102	4.7	1.0		0.9			-40