



GE
Lighting

86578 - GE HID Magnetic F-Can Ballast

11210506CTC000C

- ☞ For applications requiring quieter or cooler operation than provided by standard coil & coil ballasts.
- ☞ Excellent sound-deadening and heat transfer qualities.

GENERAL CHARACTERISTICS

Ballast Factor	Normal
Ballast Type	F-Can
Circuit Type	HX-HPF
Distance to Lamp-max	20 ft
Insulation Class	90C
Classification (Regulations)	cUL Listed UL Listed
Sound Rating	B (25-30 decibels)
Type	Standard
Product Technology	High Intensity Discharge

PRODUCT INFORMATION

Product Code	86578
Description	11210506CTC000C
Alternative Unit Of Measure	CASE

DIMENSIONS

Weight	11.0 lb
Exit Type	
Remote Mount Distance	20.0 ft

Case Dimensions

Length	11.75in
Width	3.1875in
Height	2.625in

Mounting Dimensions

Mount Length	11.1406in
Mount Width	2.0in
Mount Slot	0.2344in

Lead Color	Qty	Exit	Length (1 in.)
White	1		12in
Red	1		12in
Black	1		12in
Black/Yellow	1		12in

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/uruburns.html>

Warning

Risk of Electric Shock

Properly ground ballast and fixture.

Turn power off before servicing--see instructions.

NOTES

Anchor bracket / Tab provided for splice box (SB-4 Not included)

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)
M98 Metal Halide (with built-in ignitor)	1	120	90	0.78	1.0		0.9			-22
M98 Metal Halide (with built-in ignitor)	1	277	90	0.35	1.0		0.9			-22

