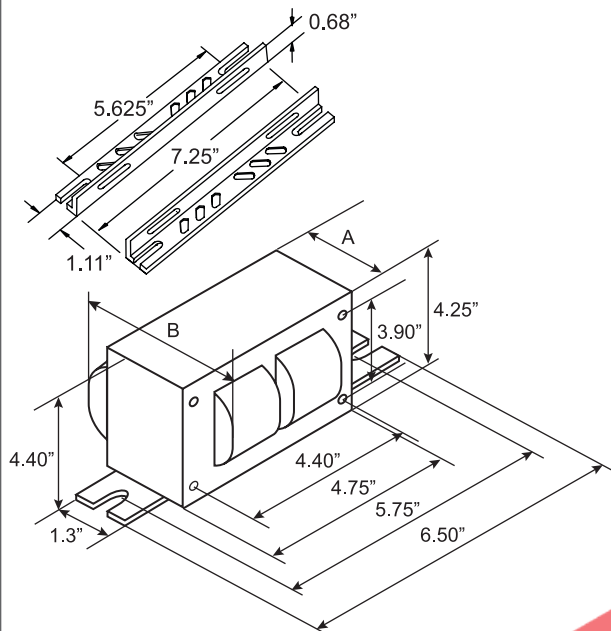


Mechanical Data:

4.25" x 4.75" CORE-2 COIL UNIT



DIMENSION A
DIMENSION B
TOTAL WEIGHT
LEAD LENGTHS

1.77 IN
3.54 IN
11 LBS
12 IN

HARDWARE KIT: HH-MH-HDW2

2 2" Thru-Bolts 4 Flat Washers
2 Lock Washers 2 Nuts

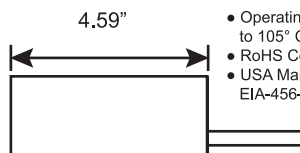
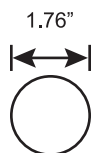
CLAMP: HH-MH-IGCLMP

Ignitor:



Capacitor:

Dry Capacitor: HHMH-DCAP-320P



- Operating Temperature to 105° C
- RoHS Compliant
- USA Manufactured to EIA-456-A

Electrical Data:

INPUT VOLTS

MINIMUM STARTING TEMPERATURE

POWER FACTOR

ANSI CODE

CIRCUIT TYPE

WATTS INPUT

MAX INPUT CURRENT

NOM. OPEN CIRCUIT VOLTAGE

RECOMMENDED FUSE (Amps)

REGULATION

LINE VOLTS

LAMPS WATTS

INPUT WATTS AT LAMP DROPOUT

LINE CURRENT (AMPS)

OPERATING

OPEN CIRCUIT

STARTING

UL TEMPERATURE RATINGS

INSULATION CLASS

COIL TEMPERATURE CODE

CAPACITOR REQUIREMENT

MFD

MIN VOLT

IGNITOR

PART NUMBER

MAX DIST TO LAMP

60Hz TEST PROCEDURES

HIGH POTENTIAL TEST (VOLTS)

OPEN CIRCUIT VOLTAGE TEST (VOLTS)

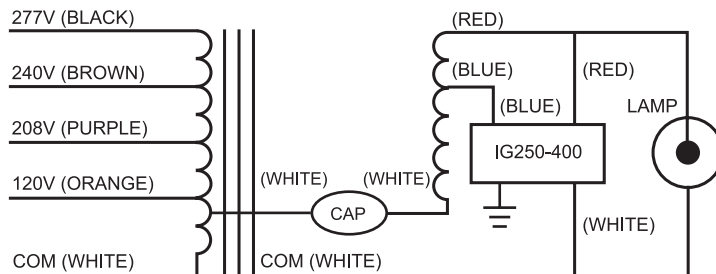
SHORT CIRCUIT CURRENT TEST (AMPS)

SECONDARY CURRENT

INPUT CURRENT

120	208	240	277
-20°F or -30°C			
90%			
320 WATTS LAMP, M132/M154			
CWA			
362			
3.030	1.725	1.520	1.310
270			
9.0	5.0	4.5	4.0
±10%			
±10%			
75	123	143	166
3.030	1.725	1.520	1.310
1.845	1.040	0.950	0.820
1.920	1.115	0.940	0.818
B	B	A	D
H(180)			
1029			
21uF			
400			
HH-MH-IG250-400			
2 FT			
1 MIN: 2000, 2 SEC: 2500			
245-295			
3.00-3.68			
2.038	1.170	1.103	0.876

Wiring Diagram:



Options:

Basic Ballast Kit includes Ballast, Ignitor and Mounting Hardware only.

For capacitor option, add Base Model No. and one Capacitor code:

D = Dry Kit: Ballast + Ignitor + Dry Capacitor + Mounting Hardware

W = Wet Kit: Ballast + Ignitor + Wet Capacitor + Mounting Hardware

HID Ballast and Lamp Kits also available; please see website www.fulham.com.