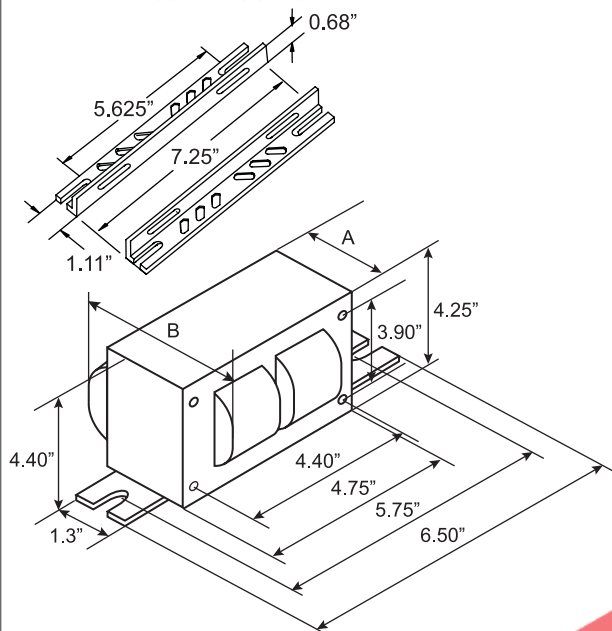


Mechanical Data:

4.25" x 4.75" CORE-2 COIL UNIT



DIMENSION A
DIMENSION B
TOTAL WEIGHT
LEAD LENGTHS

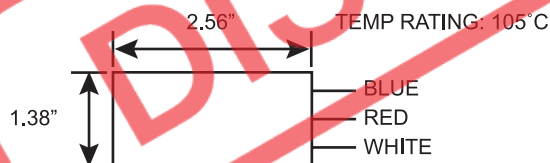
1.49 IN
3.54 IN
9.85 LBS
12 IN

HARDWARE KIT: HH-MH-HDW2

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

CLAMP: HH-MH-IGCLMP

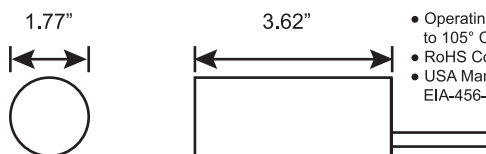
Ignitor:



TEMP RATING: 105° C

Capacitor:

Dry Capacitor: HHMH-DCAP-250P



- 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 CURRENT VOLTAGE
RECOMMENDED FUSE (Amps)
REGULATION

120	208	240	277
-20°F or -30°C			
90%			
250 WATTS, M-138/M-153			
CWA			
281			
2.290	1.320	1.140	0.990
265			
6.5	4.0	3.5	3.0

LINE VOLTS
LAMPS WATTS
INPUT WATTS AT LAMP DROPOUT
LINE CURRENT (AMPS)

±10%			
±10%			
72	114	135	147

OPERATING
OPEN CIRCUIT
STARTING
UL TEMPERATURE RATINGS
INSULATION CLASS
COIL TEMPERATURE CODE

2.290	1.320	1.140	0.990
1.795	1.050	0.910	0.795
1.405	0.790	0.690	0.590
B	A	B	B

CAPACITOR REQUIREMENT
MFD
MIN VOLT

H(180)			
1029			
17uF			
400			

IGNITOR

PART NUMBER
MAX DIST TO LAMP

HH-MH-IG250-400			
2 FT			

60Hz TEST PROCEDURES

HIGH POTENTIAL TEST (VOLTS)

1 MIN: 2000, 2 SEC: 2500			
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OPEN CIRCUIT VOLTAGE TEST (VOLTS)

240-290			
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SHORT CIRCUIT CURRENT TEST (AMPS)

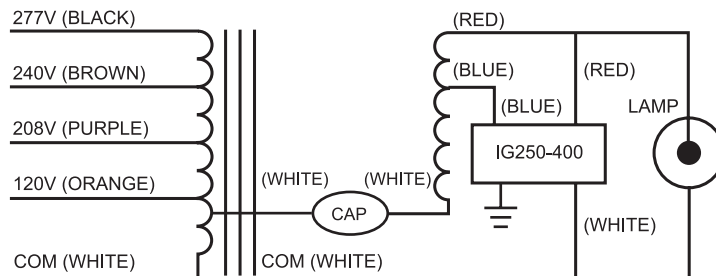
2.30-2.80			
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SECONDARY CURRENT

INPUT CURRENT

1.454	0.834	0.719	0.624
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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.