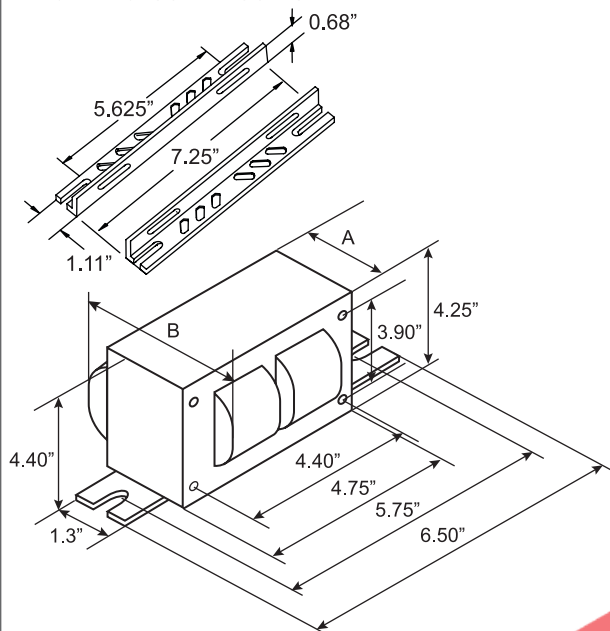


Mechanical Data:

4.25" x 4.75" CORE-2 COIL UNIT



DIMENSION A
DIMENSION B
TOTAL WEIGHT
LEAD LENGTHS

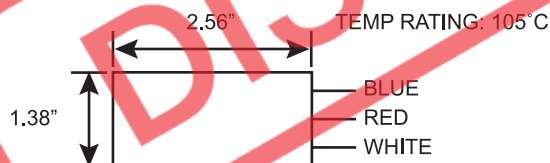
1.77 IN
3.74 IN
11 LBS
12 IN

HARDWARE KIT: HH-MH-HDW2

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

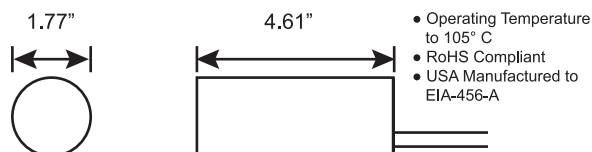
CLAMP: HH-MH-IGCLMP

Ignitor:



Capacitor:

Dry Capacitor: HHMH-DCAP-350P



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)

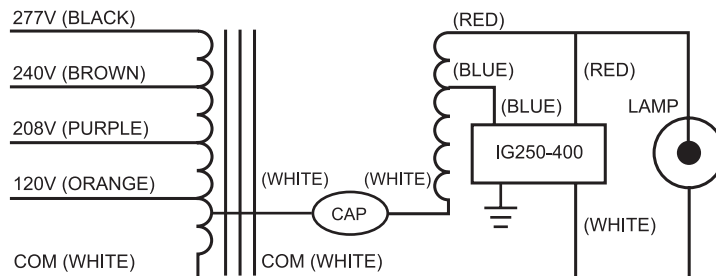
SHORT CIRCUIT CURRENT TEST (AMPS)

SECONDARY CURRENT

INPUT CURRENT

120	208	240	277
-20°F or -30°C			
90%			
350 WATTS LAMP, M-131			
CWA			
392			
3.282	1.930	1.660	1.429
265			
10	6	5	4
±10%			
±10%			
71	118	122	158
3.282	1.930	1.660	1.429
2.865	1.817	1.521	1.296
1.639	0.929	0.861	0.729
D	D	F	F
H(180)			
1029			
23uF			
400			
HH-MH-IG250-400			
2 FT			
1 MIN: 2000, 2 SEC: 2500			
240-290			
3.15-3.85			
1.854	1.058	0.925	0.814

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.