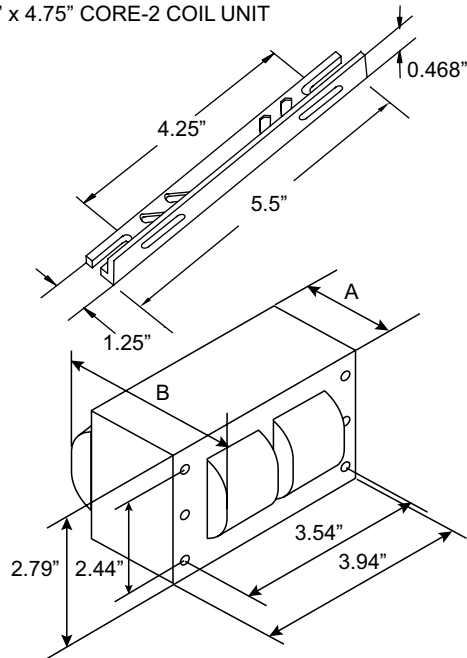


Mechanical Data:

4.25" x 4.75" CORE-2 COIL UNIT



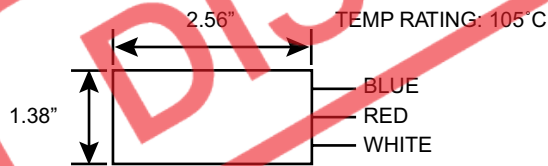
DIMENSION A	1.42 IN
DIMENSION B	2.83 IN
TOTAL WEIGHT	4.85 LBS
LEAD LENGTHS	12 IN

HARDWARE KIT: HH-MH-HDW2 CLAMP: HH-MH-IGCLMP
 2 2" Thru-Bolts 4 Flat Washers
 2 Lock Washers 2 Nuts

Electrical Data:

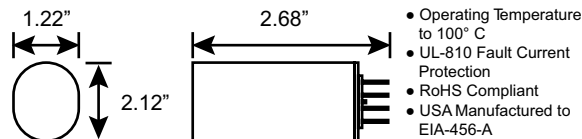
INPUT VOLTS	120	208	240	277
MINIMUM STARTING TEMPERATURE	-20°F or -30°C			
POWER FACTOR	90%			
ANSI CODE	70 WATT LAMP M-98			
CIRCUIT TYPE	HX-HPF			
WATTS INPUT	86			
MAX INPUT CURRENT	0.85	0.52	0.44	0.39
NOM. OPEN CIRCUIT VOLTAGE	245			
RECOMMENDED FUSE (Amps)	3	2	2	2
REGULATION	±10%			
LINE VOLTS	±10%			
LAMPS WATTS	±10%			
INPUT WATTS AT LAMP DROPOUT	85	152	176	195
LINE CURRENT (AMPS)				
OPERATING	0.85	0.52	0.44	0.39
OPEN CIRCUIT	0.200	0.115	0.010	0.090
STARTING	0.690	0.372	0.340	0.290
UL TEMPERATURE RATINGS				
INSULATION CLASS	H(180)			
COIL TEMPERATURE CODE	1029			
CAPACITOR REQUIREMENT				
MFD	8uF			
MIN VOLT	280			
IGNITOR				
PART NUMBER	HHMH-IG70-150			
MAX DIST TO LAMP	2 FT			
60Hz TEST PROCEDURES				
HIGH POTENTIAL TEST (VOLTS)	1 MIN: 2000, 2 SEC: 2500			
OPEN CIRCUIT VOLTAGE TEST (VOLTS)	235-255			
SHORT CIRCUIT CURRENT TEST (AMPS)	1.00-1.35			
SECONDARY CURRENT				
INPUT CURRENT	2.391	1.405	1.217	1.054

Ignitor:

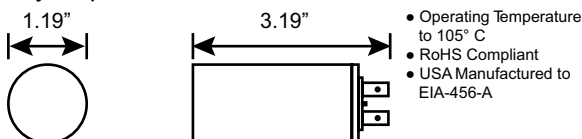


Capacitor:

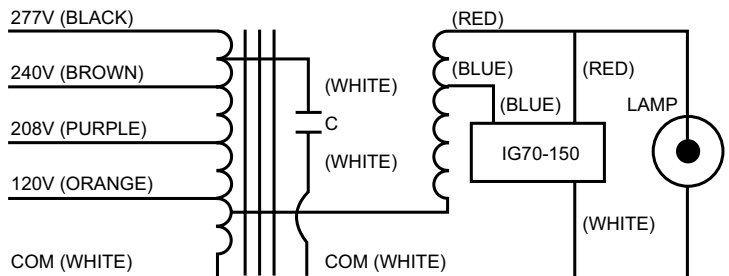
Wet Capacitor: HHMH-WCAP-70



Dry Capacitor: HHMH-DCAP-70



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.