# FLILH Specification Sheet: HH-MH-MLT4-400P

# HIGHHORSE"

400W M135/M155 60 Hz CWA Core & Coil Ballast Status: Active



## Mechanical Data: 4.25" x 4.75" CORE-2 COIL UNIT 0.68 5.625 4.25" 3.90 4.40 4.75 5.75 6.50" DIMENSION A 1.77 IN DIMENSION B 3.74 IN 11.02 LBS **TOTAL WEIGHT** LEAD LENGTHS 12 IN HARDWARE KIT: HH-MH-HDW2 CLAMP: HH-MH-IGCLMF 2" Thru-Bolts Flat Washers 4 Lock Washers Nuts

# INPU MINI POW ANS CIRC WAT MAX NOM REC REG

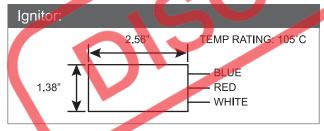
## **Electrical Data:** INPUT VOLTS MINIMUM STARTING TEMPERATURE POWER FACTOR ANSI CODE CIRCUIT TYPE WATTS INPUT MAX INPUT CURRENT NOM. OPEN CURRENT VOLTAGE RECOMMENDED FUSE (Amps) REGULATION LINE VOLTS LAMPS WATTS INPUT WATTS AT LAMP DROPOUT LINE CURRENT (AMPS) **OPERATING**

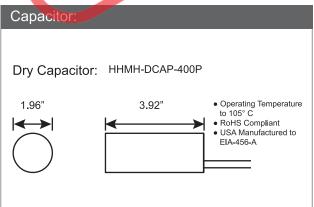
OPEN CIRCUIT	
STARTING	
EMPERATURE RATINGS	
INSULATION CLASS	
COIL TEMPERATURE CO	DE
ACITOR REQUIRMENT	7
MFD	
MIN VOLT	
TOP	

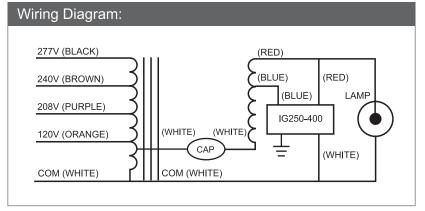
IGNITOR

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

120	208	240	277		
-20°F or -30°C					
90%					
400 WATTS LAMP, M135/M155					
CWA					
445					
3.745	2.210	1.829	1.637		
265					
10	6	5	4		
±10%					
	±10	0%			
72	117	132	145		
3.745	2.210	1.829	1.637		
2.854	1.777	1.484	1.277		
2.483	1.349	1.156	1.018		
E	F	F	F		
	H(1	80)			
1029					
26uF					
400					
HH-MH-IG250-400					
	2 FT				
	2 ا	=T			
	2	=T			
1 M	2 I N: 2000,		500		
1 MI		2 SEC: 2	500		
1 MI	IN: 2000,	2 SEC: 2 -290	500		
1 M	IN: 2000, 240-	2 SEC: 2 -290	500		
1 MI	IN: 2000, 240-	2 SEC: 2 -290	1.152		







### 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.

Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of 2 years for the ballast and 1 year for the capacitor and Ignitor from the date of manufacture as indicated by the date code stamped on each product and when properly installed and under normal conditions of use. For additional warranty guide line, please refer to our complete product catalog or call customer service at 1-323-599-5000. Due TO A PROGRAM OF CONTINUOUS IMPROVEMENT, FULHAM Co., INC RESERVES THE RIGHT TO MAKE ANY VARIATION IN DESIGN OR CONSTRUCTION TO THE EQUIPMENT DESCRIBED. Data is based upon tests performed by Fulham in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Address: 12705 S. Van Ness Ave., Hawthorne, CA 90250 Website: www.fulham.com To order this product: Fax: 1-323-754-9060 Email: order@fulham.com