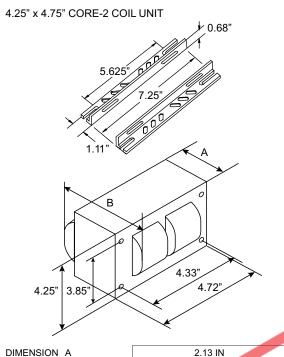
FLILH Specification Sheet: HH-MH-MLT4-400

HIGHHORSE"

60 Hz CWA Core & Coil Ballast Status: Active



Mechanical Data:



DIMENSION B **TOTAL WEIGHT** LEAD LENGTHS

2.13 IN 3.94 IN 11.68 LBS 12 IN

HARDWARE KIT: HH-MH-HDW3

3" Thru-Bolts Lock Washers

Flat Washers 4 Nuts

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

UL TEMPERATURE RATINGS

INSULATION CLASS

COIL TEMPERATURE CODE

CAPACITOR REQUIRMENT

MED

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

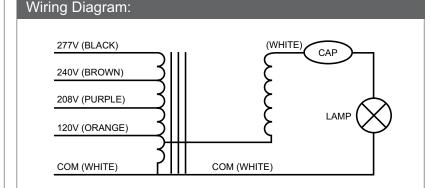
120	208	240	277
-20°F or -30°C			
90%			
400W, M-59			
CWA			
435			
4.00		2.00	1.70
300			
10	6	5	5
±10%			
	±10	1	
50	85	98	116
4.02 0.20 0.00 4.70			
4.00 3.15	2.30	2.00	1.70
	1.95	1.80 1.45	1.48
2.79	1.66 B	1.45 B	
Α			Α
H(180)			
1029			
24uF			
400			
700			
Integral Ignitor			
1 MIN: 2000, 2 SEC: 2500			
270-320			
3.50-4.30			
2.50	1.43	1.10	1.08

Capacitor:

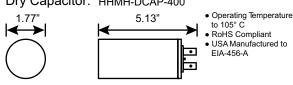
Wet Capacitor: HHMH-WCAP-400 1.75 3.56" Operating Temperature to 100° C UL-810 Fault Current Protection

RoHS Compliant USA Manufactured to EIA-456-A

CLAMP: HH-MH-IGCLMP



Dry Capacitor: HHMH-DCAP-400



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 extends a limited warranty only to the original purchaser or to the first user for a period of 2 years for the ballast and 1 year for the capacitor and ignitor from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog (www.fulham.com) Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described. 2008-520 rev M