# FLILH Specification Sheet: HH-MH-MLT4-250P

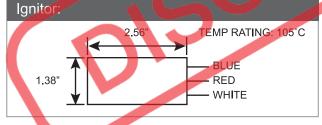
## HIGHHORSE"

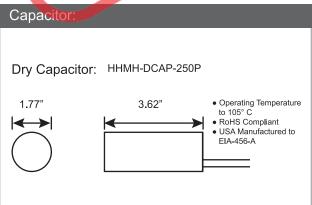
250W M138/M153 60 Hz CWA Core & Coil Ballast Status: Active

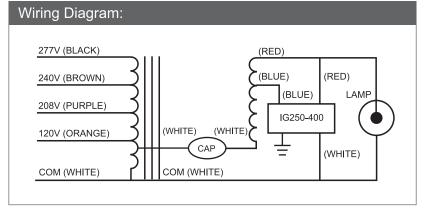


### Mechanical Data: 4.25" x 4.75" CORE-2 COIL UNIT 0.68 5.625 4.25" 3.90 4.40 4.75 5.75 6.50" DIMENSION A 1.49 IN DIMENSION B 3.54 IN 9.85 LBS **TOTAL WEIGHT** LEAD LENGTHS 12 IN HARDWARE KIT: HH-MH-HDW2 CLAMP: HH-MH-IGCLMF 2" Thru-Bolts Flat Washers 4 Lock Washers Nuts

#### **Electrical Data:** INPUT VOLTS 208 240 277 MINIMUM STARTING TEMPERATURE -20°F or -30°C POWER FACTOR 90% ANSI CODE 250 WATTS,M-138/M-153 CIRCUIT TYPE CWA WATTS INPUT 281 MAX INPUT CURRENT 2.290 1.320 1.140 0.990 NOM. OPEN CURRENT VOLTAGE 265 RECOMMENDED FUSE (Amps) 6.5 4.0 3.0 REGULATION LINE VOLTS ±10% LAMPS WATTS ±10% INPUT WATTS AT LAMP DROPOUT 72 114 135 147 LINE CURRENT (AMPS) **OPERATING** 2,290 1.320 1.140 0.990 **OPEN CIRCUIT** 1.050 0.79 1.795 0.910 STARTING 0.790 0.690 0.590 UL TEMPERATURE RATINGS В В **INSULATION CLASS** H(180) COIL TEMPERATURE CODE CAPACITOR REQUIRMENT MED 17uF MIN VOL 400 **IGNITOR** PART NUMBER HH-MH-IG250-400 MAX DIST TO LAMP 2 FT 60Hz TEST PROCEDURES HIGH POTENTIAL TEST (VOLTS) 1 MIN: 2000, 2 SEC: 2500 OPEN CIRCUIT VOLTAGE TEST (VOLTS) 240-290 SHORT CIRCUIT CURRENT TEST (AMPS) 2.30-2.80 SECONDARY CURRENT







1.454

0.834 | 0.719 | 0.624

#### Options:

INPUT CURRENT

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 2008-532 rev M