

Specification Sheet: HH-MH-MLT4-400P

Electrical Data:

PART NUMBER

60Hz TEST PROCEDURES

SECONDARY CURRENT

HIGH POTENTIAL TEST (VOLTS)

MAX DIST TO LAMP

OPEN CIRCUIT VOLTAGE TEST (VOLTS)

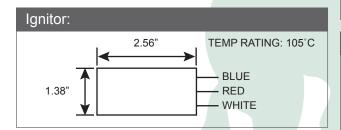
SHORT CIRCUIT CURRENT TEST (AMPS)

INPUT CURRENT

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

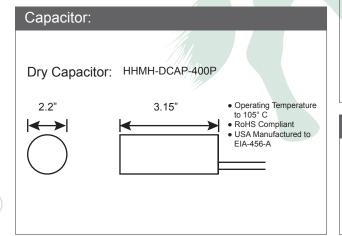


Mechanical Data: 4.25" x 4.75" CORE-2 COIL UNIT 0.68 5.625 4.25" 3.90" 4.40 4.75" 5.75 6.50" DIMENSION A 1.77 IN DIMENSION B 3.74 IN TOTAL WEIGHT 11.02 LBS LEAD LENGTHS 12 IN HARDWARE KIT: HH-MH-HDW2 CLAMP: HH-MH-IGCLMP Flat Washers 2" Thru-Bolts



Lock Washers

2 Nuts



| INPUT VOLTS | 120 | 208 | 240 | 277 |
|------------------------------|---------------------------|-------|-------|-------|
| MINIMUM STARTING TEMPERATURE | -20°F or -30°C | | | |
| POWER FACTOR | 90% | | | |
| ANSI CODE | 400 WATTS LAMP, M135/M155 | | | |
| CIRCUIT TYPE | CWA | | | |
| WATTS INPUT | 445 | | | |
| MAX INPUT CURRENT | 3.745 | 2.210 | 1.829 | 1.637 |
| NOM. OPEN CURRENT VOLTAGE | 265 | | | |
| RECOMMENDED FUSE (Amps) | 10 | 6 | 5 | 4 |
| REGULATION | | | | |
| LINE VOLTS | ±10% | | | |
| LAMPS WATTS | ±10% | | | |
| INPUT WATTS AT LAMP DROPOUT | 72 | 117 | 132 | 145 |
| LINE CURRENT (AMPS) | | | | |
| OPERATING | 3.745 | 2.210 | 1.829 | 1.637 |
| OPEN CIRCUIT | 2.854 | 1.777 | 1.484 | 1.277 |
| STARTING | 2.483 | 1.349 | 1.156 | 1.018 |
| UL TEMPERATURE RATINGS | Е | F | F | F |
| INSULATION CLASS | H(180) | | | |
| COIL TEMPERATURE CODE | 1029 | | | |
| CAPACITOR REQUIRMENT | | | | |
| MFD | 26uF | | | |
| MIN VOLT | 400 | | | |
| IGNITOR | | | | |

HH-MH-IG250-400

2 FT

1 MIN: 2000, 2 SEC: 2500

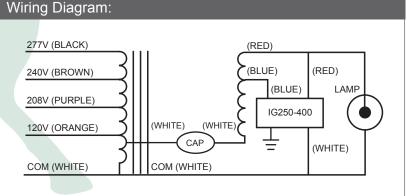
240-290

3.64-4.45

1.545 1.322

1.152

2.674



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 Fullham product catalog (www.fullham.com)