FULHAMS Specification Sheet: HH-MH-MLT4-175P

HIGHHORSE"

175W M152/M137 60 Hz CWA Core & Coil Ballast Status: Active



Mechanical Data: 4.25" x 4.75" CORE-2 COIL UNIT 0.68 5.625 2.8 2.45 29 3.5 3.95 4.5 5.10" DIMENSION A 3.10 IN DIMENSION B 4.72 IN 9.29 LBS **TOTAL WEIGHT** LEAD LENGTHS 12 IN HARDWARE KIT: HH-MH-HDW5 CLAMP: HH-MH-IGCLMF 5" Thru-Bolts Flat Washers 4 Lock Washers Nuts

POWER FACTOR

Electrical Data:

INPUT VOLTS MINIMUM STARTING TEMPERATURE

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 VOL

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%			
175 WATTS LAMP, M152/M137			
	CV	٧A	
198			
1.817	1.039	0.897	0.755
283			
5	3	3	2
±10%			
±10%			
73	110	130	152
1.817	1.039	0.897	0.755
0.810	0.468	0.406	0.353
1.614	0.935	0.811	0.701
Α	Α	Α	A
H(180)			
1029			
11uF			
370			
HH-MH-IG175-200			
2 FT			
4.4400000.50050			
1 MIN: 2000, 2 SEC: 2500			
258-308			
	1.59-	-1.95	

Ignitor: TEMP RATING: 105°C 1.38 RED WHITE

Capaci Dry Capacitor: HHMH-DCAP-175P Operating Temperature 1.57" 3.62" to 105° C RoHS Compliant USA Manufactured to EIA-456-A

Wiring Diagram: 277V (BLACK) (RED) (BLUE) (RED) 240V (BROWN) (BLUE) LAMP 208V (PURPLE) IG175-200 (WHITE) (WHITE) 120V (ORANGE) CAP (WHITE) COM (WHITE) COM (WHITE)

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.fullnam.com To order this product: Fax: 1-323-754-9060 Email: order@fullnam.com 2008-530 rev M