FULHAM Specification Sheet: HH-HPS-MLT4-1000

Electrical Data:

HIGHHORSE

1000W S52 60 Hz CWA Core & Coil Ballast Status: Active



Mechanical Data: 4.25" x 6" CORE-2 COIL UNIT 0.68'5.625 В 4 40" 5.35 4.25" 3.89 5.98" DIMENSION A 3.78 IN DIMENSION B 5.59 IN TOTAL WEIGHT 26,90 LBS 12 IN LEAD LENGTHS HARDWARE KIT: HH-MH-HDW5 CLAMP: HH-MH-IGCLMP 5" Thru-Bolts 4 Flat Washers Lock Washers

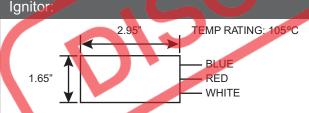
INPUT VOLTS MINIMUM STARTING TEMPERATURE POWER FACTOR ANSI CODE CIRCUIT TYPE WATTS INPUT MAX INPUT CURRENT NOM, OPEN CURRENT VOLTAGE RECOMMENDED FUSE (Amps) REGULATION LINE VOLTS LAMPS WATTS INPUT WATTS AT LAMP DROPOUT LINE CURRENT (AMPS) **OPERATING OPEN CIRCUIT** STARTING UL TEMPERATURE RATINGS INSULATION CLASS COIL TEMPERATURE CODE CAPACITOR REQUIRMENT MFD₄ MIN VOLT **IGNITOR** PART NUMBER MAX DIST TO LAMP 60Hz TEST PROCEDURES HIGH POTENTIAL TEST (VOLTS) OPEN CIRCUIT VOLTAGE TEST (VOLTS)

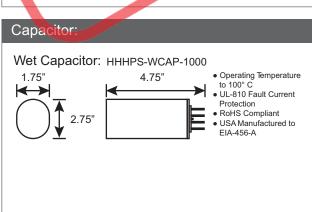
SHORT CIRCUIT CURRENT TEST (AMPS)

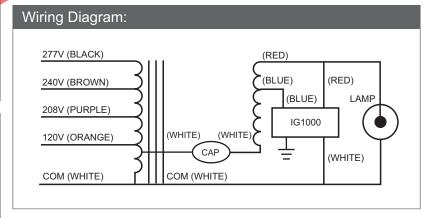
INPUT CURRENT

SECONDARY CURRENT

	120	208	240	277	
	-20°F or -30°C				
	90%				
	1000 WATT LAMP, S-52				
	CWA				
	1100				
6	.50	5.50	4.75	4.15	
	445				
	24	14	12	11	
±10%					
	±10%				
	80	125	131	138	
ç	.50	5.50	4.75	4.15	
4	.80	2.73	2.40	2.20	
7	.52	4.34	3.77	3.27	
	В	D	D	D	
	H(180)				
	1029				
L	26uF				
	525				
	HH-HPS-IG1000				
2 FT					
1 MIN: 2000, 2 SEC: 2500					
405-485					
_	6.40-7.80				
_					
6	5.50	3.75	3.20	2.83	







Options:

Basic Ballast Kit includes Ballast, Ignitor and Mounting Hardware only. For capacitor option, add Base Model No. and Capacitor code:

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 <u>2 years</u> for the ballast and <u>1 year</u> 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.**2008-529 rev M