

Specification Sheet: HH-HPS-MLT4-250

Electrical Data:

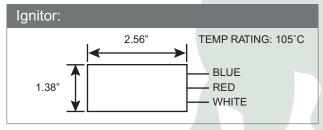
250W S50 60 Hz CWA Core & Coil Ballast Status: Active



Mechanical Data: 4.25" x 4.75" CORE-2 COIL UNIT 0.68" 5.625 Α 0 В 4.72" 4.25" 3.85 DIMENSION A 1.77 IN DIMENSION B 3.50 IN **TOTAL WEIGHT** 10.58 LBS LEAD LENGTHS 12 IN HARDWARE KIT: HH-MH-HDW2 CLAMP: HH-MH-IGCLMP Flat Washers 2" Thru-Bolts

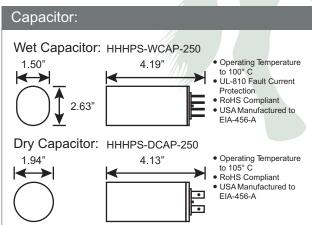
INPL MINI POW ANS CIRC WAT MAX NOM REC REG INPL LINE **ULT** CAP IGNI 60Hz HIGH OPE SHO

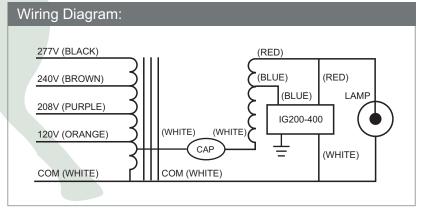
UT VOLTS	120	208	240	277
IMUM STARTING TEMPERATURE	-20°F or -30°C			
VER FACTOR	90%			
SICODE	250 WATT LAMP, S-50			
CUIT TYPE	CWA			
TS INPUT	289			
K INPUT CURRENT	2.50	1.50	1.30	1.10
M. OPEN CURRENT VOLTAGE	187			
COMMENDED FUSE (Amps)	7	4	4	3
GULATION				
LINE VOLTS	±10%			
LAMPS WATTS	±10%			
UT WATTS AT LAMP DROPOUT	66	100	106	118
E CURRENT (AMPS)				
OPERATING	2.50	1.50	1.30	1.10
OPEN CIRCUIT	1.65	0.95	0.85	0.75
STARTING	1.52	0.88	0.76	0.66
TEMPERATURE RATINGS	Α	Α	Α	Α
INSULATION CLASS	H(180)			
COIL TEMPERATURE CODE	1029			
PACITOR REQUIRMENT				
MFD	35uF			
MIN VOLT	240			
ITOR				
PART NUMBER	HH-HPS-IG200-400			
MAX DIST TO LAMP	2 FT			
z TEST PROCEDURES				
H POTENTIAL TEST (VOLTS)	1 MIN: 2000, 2 SEC: 2500			
EN CIRCUIT VOLTAGE TEST (VOLTS)	170-205			
ORT CIRCUIT CURRENT TEST (AMPS)	3.70-4.50			
CONDARY CURRENT				
INPUT CURRENT	1.34	0.73	0.68	0.58



Lock Washers

2 Nuts





Options:

SEC

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 <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.**2008-526 rev K