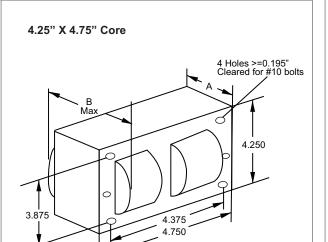


FLILHAM Specification Sheet: HH-HPS-MLT5-400

400W S51 Core & Coil 5 Tap High-Pressure Sodium Ballast

60 Hz HPS CWA Status: Production

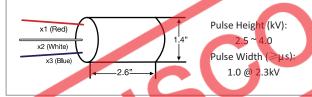
Mechanical Data:



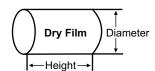
DIMENSION A DIMENSION B **TOTAL WEIGHT** LEAD LENGTHS

2.56 IN 4.7 IN 13.5 LBS 12 IN

Ignitor: HHHPSIG5200-400



HHHPSDCAP5400 (Dry Type)



Diameter 1.78" Height 3.15"

55µF 240V

Electrical Data:

MIN. STARTING TEMP POWER FACTOR (>%)

ANSI CODE

INPUT VOLTS

CIRCUIT TYPE

WATTS INPUT

NOM OPEN CIRCUIT VOLTAGE (V)

RECOMMENDED FUSE (AMPS)

REGULATION

LINE VOLTS

LAMP WATTS

INPUT VOLTAGE AT LAMP DROPOUT

LINE CURRENT (AMPS)

OPERATING

OPEN CIRCUIT

STARTING

UL TEMPERATURE RATINGS

180° CLASS H

200° CLASS N

COIL TEMPERATURE CODE

CAPACITOR REQUIREMENT

MED

MIN VOLT

IGNITOR

PART NUMBER

MAX DIST TO LAMP

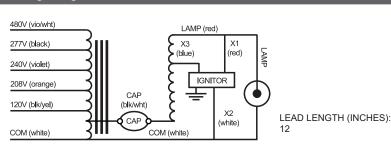
HIGH POTENTIAL TEST (V) OPEN CIRCUIT VOLTAGE TEST (VOLTS)

SHORT CIRCUIT CURRENT TEST (AMPS)

COIL MATERIAL

120	208	240		277		480		
-40°F/-40°C								
90%								
1000W, S-51								
CWA								
450								
185								
10	7	5		5 3			3	
<u>+</u> 10%								
<u>±</u> 10%								
70	125	135		150)	250		
3.8	2.2	1.9		1.6	3	0	.9	
2.0	1.2	1.0		0.9			.5	
3.1	1.8	1.6		1.4	1.4		0.8	
Ę	E	E		D			Ď	
А	A	A		A		-	Α	
1029								
55								
240								
HHHPSIG5200-400								
10 FT FROM IGNITOR								
	1 MIN:	2000, 1		C: 24	100			
		175 - 2	210					
SECONDARY		MIN	4.6					
		MAX	7.5					
INPUT		MIN	_	0.8	_	_	0.4	
MAX 4.5 2.6 2.2 2.0 1.1 Cu/Al								
		Cu/	Al					





Options:

Basic Ballast Kit includes Ballast, Ignitor, Dry Capacitor, and 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 ballashed 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 Fulham product catalog (www.fulham.com)