

Specification Sheet : HH-MH-MLT5-250

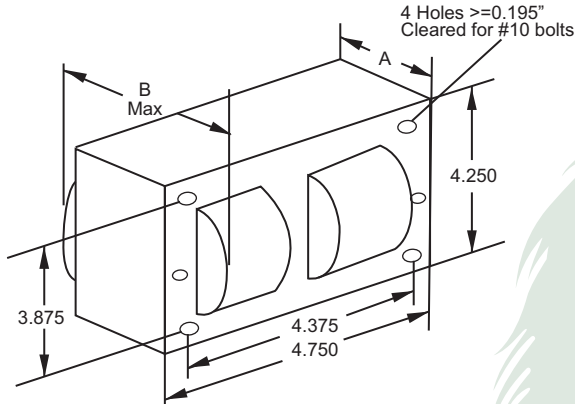


250W M58
Core & Coil 5 Tap
Metal Halide Ballast

60 Hz MH CWA
Status: Production

Mechanical Data:

4.25" X 4.75" Core



DIMENSION A
DIMENSION B
TOTAL WEIGHT
LEAD LENGTHS

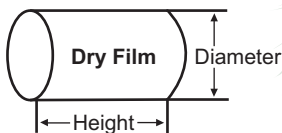
DIMENSION A	1.85 IN
DIMENSION B	3.6 IN
TOTAL WEIGHT	10.2 LBS
LEAD LENGTHS	12 IN

Electrical Data:

INPUT VOLTS
MIN. STARTING TEMP
POWER FACTOR (>%)
ANSI CODE
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
COIL TEMPERATURE CODE
CAPACITOR REQUIREMENT
MFD
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		
-20°F/-30°C						
90%						
250W, M-58						
CWA						
289						
307						
10	6	5	5	3		
+10%						
+10%						
65	110	130	150	240		
2.50	1.45	1.25	1.10	0.65		
2.9	1.7	1.6	1.2	0.8		
1.5	0.9	0.7	0.6	0.4		
A	A	A	A	A		
1029						
15mF						
400V						
N/A						
50FT						
1 MIN: 2000, 1 SEC: 2400						
270 - 340						
SECONDARY	MIN	2.1				
	MAX	3.5				
INPUT	MIN	0.9	0.5	0.4	0.4	0.2
	MAX	2.7	1.5	1.3	1.1	0.7
Cu/Al						

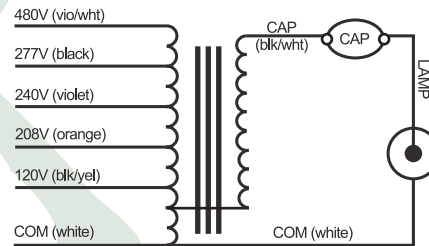
Capacitor: HHMHDCAP5250 (Dry Type)



Diameter 1.78"
Height 3.15"

15μF 400V

Wiring Diagram:



LEAD LENGTH (INCHES):
12

Options:

Basic Ballast Kit includes Ballast, Dry Capacitor, and Mounting Hardware only.
HID Ballast and Lamp Kits also available; please see website www.fulham.com