

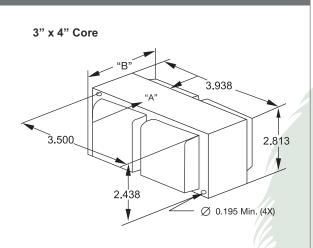
Specifi cation Sheet: HH-MH-MLT5-175

c**FL**° us

175W M57 or M107(150W) Core & Coil 5 Tap Metal Halide Ballast

Status: Production

Mechanical Data:



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

2.44 IN	
4.10 IN	
6.9 LBS	
12 IN	

INPUT VOLTS

Electrical Data:

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

200° CLASS N

COIL TEMPERATURE CODE

CAPACITOR REQUIREMENT

MFD

MIN VOLT

IGNITOR

PART NUMBER MAX DIST TO LAMP

HIGH POTENTIAL TEST (V)

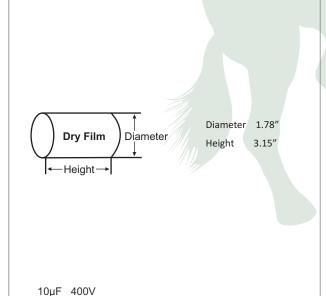
OPEN CIRCUIT VOLTAGE TEST (VOLTS)

SHORT CIRCUIT CURRENT TEST (AMPS)

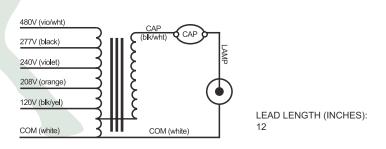
COIL MATERIAL

120	208	240		277	'	480			
		-20°F/-	-30°	С					
		909	%						
	175W, N	1-57 or	150	W, M	107				
		CW	/A						
		21	0						
302									
10	5	5		3		2			
		<u>+</u> 10							
70	<u>±10%</u> 70 115 125 155 265								
70	115	125		155		20	5		
1.9	1.1	0.9		0.8 0.5					
1.6	0.9	0.8	+	0.0	-	0.3			
1.3	0.5	0.6	-	0.7	\rightarrow		.4		
1.0	0.7	0.0		0.0					
С	В	В		В	В		Α		
A	A	A	_	A			A		
		102	29						
		10n	nF						
		400	V						
		N/A	١ -						
		501	FT						
	1 MIN:	2000, 1		C: 24	00				
		250 - 3		1					
SECONDARY			1.5						
				<u> </u>					
INPUT				0.4			_		
				1.1	0.9	0.8	0.7		
		Cu/	AI						

Capacitor: HHMHDCAP5175 (Dry Type)



Wiring Diagram:



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

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 2 years for the ballast and 1 year for the capacitor 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)