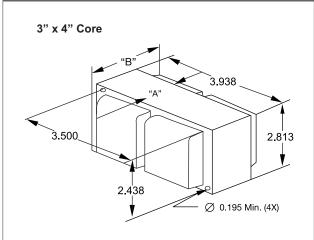


Specifi cation Sheet: HH-MH-MLT5-175

c **FL**° us

175W M57 or M107(150W) Core & Coil 5 Tap Metal Halide Ballast 60 Hz MH CWA Status: Production

Mechanical Data:



DIMENSION A
DIMENSION B
TOTAL WEIGHT
LEAD LENGTHS

10µF 400V

2.44 IN	
4.10 IN	
6.9 LBS	
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

200° CLASS N

COIL TEMPERATURE CODE

CAPACITOR REQUIREMENT

MFD

MIN VOLT

IGNITOR

PART NUMBER
MAX DIST TO LAMP

HIGH POTENTIAL TEST (V)

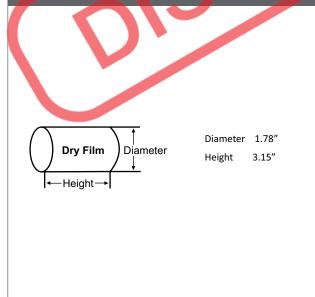
OPEN CIRCUIT VOLTAGE TEST (VOLTS)
SHORT CIRCUIT CURRENT TEST (AMPS)

COIL MATERIAL

Wiring Diagram:

120	208	240)	277 48		30		
		-20°F	/-30°	С				
		90	%					
	175W,	M-57 or	150	W, N	1107	·		
		CV	VA					
			10					
	ì	302						
10	5	5		3		2	-	
			00/					
			0%		-			
70	115	±1 125	0%_	155		26	5	
70	113	123		130	<u>'</u>	20	3	
1.9	1.1	0.9		0.8	3	0	5	
1.6	0.9	0.8	4	0.7	_		.4	
1.3	0.7	0.6	_	0.5	$\overline{}$.3	
1.0	0.1	0.0		0.0				
C	В	В		В			4	
A	A	A		A			Δ	
			20				•	
		10	29					
		10	29					
			mF					
			mF					
		10	mF					
		10	mF 0V					
		10 40 N/A	mF 0V					
	1 MIN	10 40 N/A	mF 0V A	C: 24	100			
	1 MIN	10 40 N/2 50 2000, 1	mF 0V A FT 1 SE(C: 24	100			
		100 40 N/A 50 2000, 2 250 -	mF 0V A FT 1 SE6 340	C: 24	100			
SECON		100 40 N/A 500 : 2000, 1 250 - MIN MAX	mF 0V A FT 1 SE 340 1.5 2.5					
	DARY	100 40 N/A 50 2000, 2 250 - MIN MAX MIN	MF 0V A 0FT 1 SE 340 1.5 2.5 0.6	0.4	0.3	0.3		
SECON	DARY	100 40 N/A 500 : 2000, 1 250 - MIN MAX	mF 0V A FT 1 SEC 340 1.5 2.5 0.6	0.4	0.3	0.3	0.2	

Capacitor: HHMHDCAP5175 (Dry Type)



480V (vio/wht) 277V (black) 240V (violet) 208V (orange) 120V (blk/yel) LEAD LENGTH (INCHES):

Options:

COM (white)

Basic Ballast Kit includes Ballast, Dry Capacitor, and Mounting Hardware only.

COM (white)

HID Ballast and Lamp Kits also available; please see website www.fulham.com

Fullham 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 Fullham product catalog (www.fullham.com)