



Pulse Start Metal Halide Lamp

Catalog Number 88608
P250ML5AA4
PS250W M138/153
60 Hz CWA

DIMENSIONS AND DATA

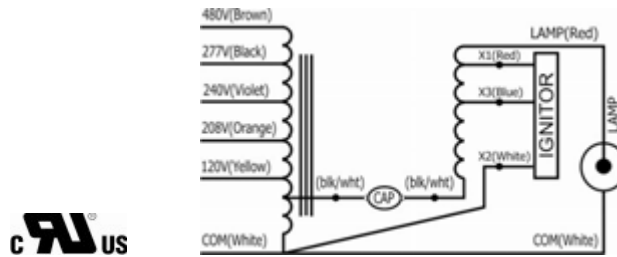
		120	208	240	277	480	
<p>4¹/₄ × 4³/₄ CORE-2COIL UNIT</p>	INPUT VOLTS						
	CIRCUIT TYPE	CWA					
	POWER FACTOR	90%					
	REGULATION						
	Line Volts	±10%					
	Lamp Watts	±8%					
	LINE CURRENT (Amps)						
	Operating.....	2.60	1.50	1.30	1.10	0.66	
	Open Circuit.....	2.34	1.35	1.17	0.99	0.59	
	UL TEMPERATURE RATINGS						
	Insulating Class	N(200°C)					
	Coil Temperature Code	1029					
	MIN.AMBIENT STARTING TEMP.	-20°F or -30°C					
	NOM. OPEN CIRCUIT VOLTAGE	270					
	INPUT VOLTAGE AT LAMP DROPOUT.....	90	156	180	208	360	
INPUT WATTS	300						
RECOMMENDED FUSE(Amps).....	5	3	3	2	1		
CORE and COIL							
Dimension(A)	1.77						
Dimension(B)	3.70						
Weight(lbs.)	9						
Lead Lengths	12"						
CAPACITOR REQUIREMENT							
Microfarads	15						
Volts(min.)	540						
60Hz TEST PROCEDURES							
1minute	2000						
2seconds	2500						
Open Circuit Voltage Test(Volts)	254-310						
Short-circuit Current Test(Amps)							
Secondary Current	2.10-3.15						

Capacitor:



Capacitance: 15uf/540v
 Diameter: 1.77"
 Height: 3.54"
 Temp Rating: 105°C

Wiring Diagram:



Ignitor: MH400



Diameter: 1.41"
 Height: 2.62"
 Ballast to Lamp Distance (BTL) = 10feet
 Temp Rating: 105°C

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