

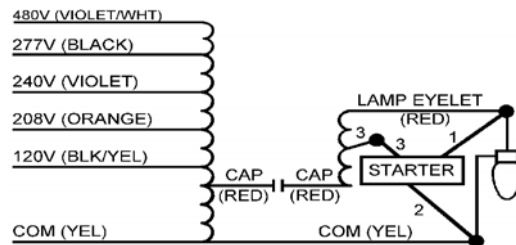
## Specification Sheet

**Catalog Number: P350ML5AC4M**  
**Document #: 010-10253-03**  
**Date: 03/09/2004**

**350W METAL HALIDE PULSE START**

Lamp Type	350W MH (Pulse-Start)
ANSI Designation	M131
Line Voltage	120/208/240/277/480
Regulation	10%
Frequency	60 HZ
Recommended Fuse	10/7/5/5/3
Circuit Type	CWA
Insulation Class	180° C
Capacitor Value	21 MF
Capacitor Volt Rating	400 VOLTS
Capacitor Part Number	005-3210-MF
Lamp Starter	MH350-1A
Winding Material (Pri/Sec)	Cu/Cu

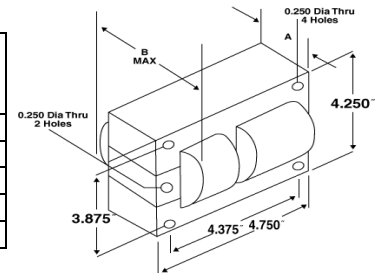
Replaces Catalog #	New Product
Samples Available	Yes
Production Available	Yes
Agency Certification	UL & CSA
Maximum Distance to Lamp	10FT.



**FEATURES:** Utilizes Precise-Wound Coils

### Electrical Characteristics

Line Volt	Power Factor	Line Current in Amps			Input Watts	Open Circuit Volts	Drop Out Volts	Min. Start Temp.	UL Temp. Code
		Oprrng	Open	Start					
120	High	3.62	4.22	1.55	405	282	70	- 40°C	D
208	High	2.12	2.49	0.88	405	282	120	- 40°C	D
240	High	1.83	2.16	0.75	405	282	140	- 40°C	D
277	High	1.58	1.87	0.64	405	282	160	- 40°C	D
480	High	0.92	1.09	0.38	405	282	285	- 40°C	D



### Test Limits

Line Volt	Power Factor	Line Current, Amps						Open Circuit Voltage (V)		Short Circuit Current (A)	
		Operating		Open		Short		Min.	Max.	Min.	Max.
120	High	3.29	4.02	2.11	6.03	0.62	1.83	260	310	2.90	3.90
208	High	1.93	2.35	1.25	3.56	0.35	1.04	260	310	2.90	3.90
240	High	1.67	2.03	1.08	3.09	0.30	0.89	260	310	2.90	3.90
277	High	1.44	1.75	0.94	2.67	0.26	0.76	260	310	2.90	3.90
480	High	0.84	1.02	0.55	1.56	0.15	0.45	260	310	2.90	3.90

**Reference Drawing**

### Physical Characteristics

Overall Dimensions, Inches			Over Coils	Mounting Holes (In.)			Bracket Mntng Dim		Capacitor Dim.		Ballast Net Weight	Lead Length Inches
Length	Height	Stack		Diam	Length	Width	Length	Width	Section	Length		
4 3/4	4 1/4	2.00	3.86	0.25	4 3/8	3 7/8	-	-	1.8	3.60	11.30	12-14

Application and Performance Specification Information Subject to Change without Notification.  
 For samples, contact your Universal Lighting Technologies Representative.