

Specification Sheet

Catalog Number: S150MLTAC3M

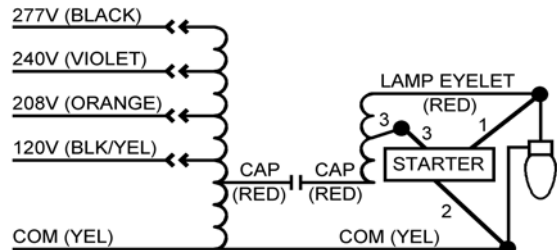
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150W HIGH PRESSURE SODIUM

Lamp Type	150W
ANSI Designation	S56
Line Voltage	120/208/240/277
Regulation	10%
Frequency	60 HZ
Recommended Fuse	5/3/3/3
Circuit Type	CWA
Insulation Class	180 C
Capacitor Value	20 MF
Capacitor Volt Rating	240 VOLTS
Capacitor Part Number	005-4066-P
Lamp Starter	HPS150-3A

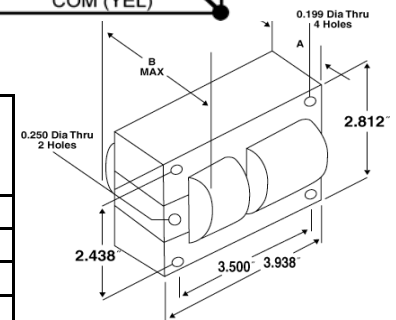
Replaces Catalog #	1230-177
Samples Available	Yes
Production Available	Yes
Agency Certification	UL & CSA
Maximum Distance to Lamp	10 FT



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	1.65	1.20	1.15	188	210	90	-40°C	D
208	High	1.00	0.68	0.65	188	210	150	-40°C	D
240	High	0.85	0.60	0.55	188	210	170	-40°C	D
277	High	0.75	0.55	0.49	188	210	200	-40°C	D



Reference Drawing

Test Limits

Line Volt	Power Factor	Line Current, Amps						Open Circuit Voltage (V)		Short Circuit Current (A)	
		Operating		Open		Short		Min.	Max.	Min.	Max.
		Min.	Max.	Min.	Max.	Min.	Max.				
120	High	1.50	1.83	0.60	1.72	0.70	1.30	195	230	2.30	3.00
208	High	0.91	1.11	0.34	0.97	0.40	0.73	195	230	2.30	3.00
240	High	0.77	0.94	0.30	0.86	0.34	0.62	195	230	2.30	3.00
277	High	0.68	0.83	0.28	0.79	0.30	0.60	195	230	2.30	3.00

Physical Characteristics

Overall Dimensions, Inches				Mounting Holes (In.)			Bracket Mntng Dim		Capacitor Dim.		Ballast Net Weight	Lead Length Inches
Length	Height	Stack	Over Coils	Diam	Length	Width	Length	Width	Dia.	Length		
3.94	2.81	2.50	3.90	0.25	3.50	2.44	-	-	1.60	3.60	8.00	12-14

For samples, contact your Universal Lighting Technologies Representative.

Application and Performance Specification Information Subject to Change without Notification.