



# 1110-247SC-TC

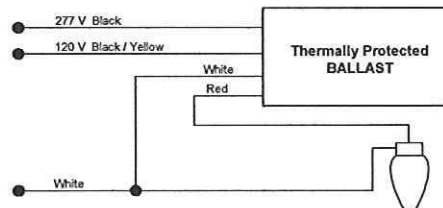
## 400W M59

### Metal Halide

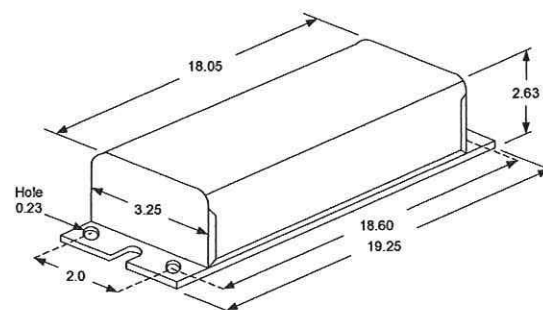
### 60Hz CWA

## Specification Sheet

<b>Input Volts</b>	120	277			
<b>Regulation</b>					
Line Volts	±10%	±10%			
Lamp Watts	±10%	±10%			
<b>Power Factor (min)</b>	90%	90%			
<b>Input Watts</b>	463 W	463 W			
<b>NOM. Open Circuit Voltage</b>	300 V	300 V			
<b>Line Current (Amps)</b>					
Operating	3.90	1.70			
Open Circuit	4.00	1.75			
Starting	2.30	1.00			
<b>Recommended Fuse (Amps)</b>	10	5			
<b>Lamp Dropout Voltage (Line)</b>	65 V	150 V			
<b>Ratings</b>					
Insulation Class	A (105°C)	A (105°C)			
Sound Rating	C	C			
<b>MIN. Starting Temperature</b>	-22°F -30°C	-22°F -30°C			
<b>CAPACITOR Specifications</b>					
Microfarads	-	-			
Volts (min.)	-	-			
<b>60Hz Test Procedures</b>					
High Potential Test 1 Minute	2000 V	2000 V			
High Potential Test 1 Second	2500 V	2500 V			
Secondary Open Ckt Voltage (V)	270 - 330	270 - 330			
Secondary Current Shorted (A)	3.35 - 4.25	3.35 - 4.25			
Input Operating Current (A)	3.50 - 4.30	1.50 - 1.90			
Input Open Circuit Current (A)	2.00 - 5.70	0.85 - 2.50			
Input Short Circuit Current (A)	1.65 - 2.80	0.65 - 1.15			
<b>Physical Characteristics</b>					
Weight	22.0 lbs	22.0 lbs			
Lead Lengths (inches)	12-14	12-14			
Coil Material (Pri. / Sec.):	Cu / Cu	Cu / Cu			



Wiring Diagram



Reference Drawing

Capacitor: Internal

Ignitor: None

Insulate unused input leads  
with proper electrical insulation

Anchor bracket / tab  
provided for splice box  
SB-4 (not included)

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Replaces Catalog #: New Design

Data is based upon tests performed by Universal Lighting Technologies in a controlled environment and is representative of relative performance. Actual performance may vary depending on operating conditions. Specifications are subject to change without notice.