

## Specification Sheet

Catalog Number: 1111-247SC-TC

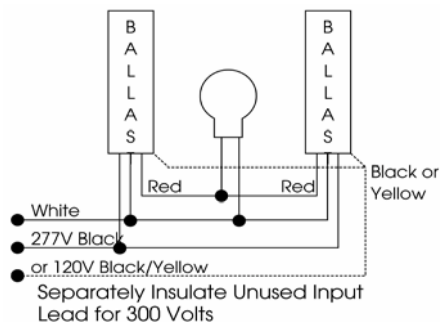
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**400W MERCURY**

|                       |                |
|-----------------------|----------------|
| Lamp Type             | 400W MH        |
| ANSI Designation      | M59 or H33     |
| Line Voltage          | 120/277        |
| Regulation            | ±10%           |
| Frequency             | 60 HZ          |
| Recommended Fuse      | 10/5           |
| Circuit Type          | CWA            |
| Insulation Class      | Class A (90°C) |
| Capacitor Value       | INTERNAL       |
| Capacitor Volt Rating | N/A            |
| Capacitor Part Number | N/A            |
| Lamp Starter          | INTERNAL       |

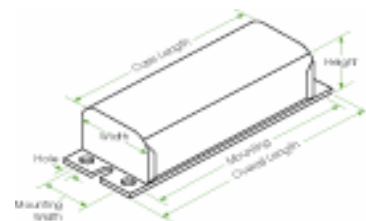
|                          |        |
|--------------------------|--------|
| Replaces Catalog #       | N/A    |
| Samples Available        | Yes    |
| Production Available     | YES    |
| Agency Certification     | UL/CSA |
| Maximum Distance to Lamp | N/A    |



**FEATURES:** Thermally protected  
 Enclosed in fluorescent style ballast can  
 Anchor bracket / Tab provided for splice box (SB-4 Not included)

### Electrical Characteristics

| Line Volt | Power Factor | Line Current in Amps |      |       | Input Watts | Open Circuit Volts | Drop Out Volts | Min. Start Temp. | Sound Rating |
|-----------|--------------|----------------------|------|-------|-------------|--------------------|----------------|------------------|--------------|
|           |              | Oprtn                | Open | Start |             |                    |                |                  |              |
| 120       | High         | 3.90                 | N/A  | N/A   | 460         | 300                | 66             | -30°C            | B            |
| 277       | High         | 1.70                 | N/A  | N/A   | 460         | 300                | 152            | -30°C            | B            |



Reference Drawing

### Physical Characteristics

| Overall Dimensions (In.) |       |        |             | Mounting Holes (In.) |       |      | Bracket Mntng Dim |       | Ballast Net Weight | Lead Length Inches |
|--------------------------|-------|--------|-------------|----------------------|-------|------|-------------------|-------|--------------------|--------------------|
| Length                   | Width | Height | Case Length | Length               | Width | Hole | Length            | Width |                    |                    |
| 14.31                    | 3.19  | 2.63   | 13.19       | 13.75                | 2.00  | 0.23 | -                 | -     | 14.00              | 12-14              |

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