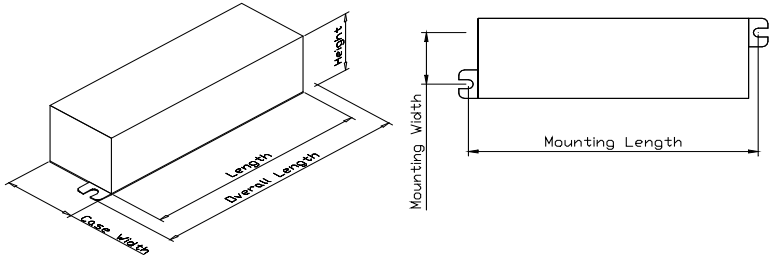
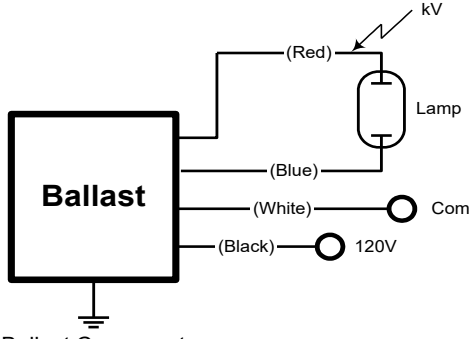
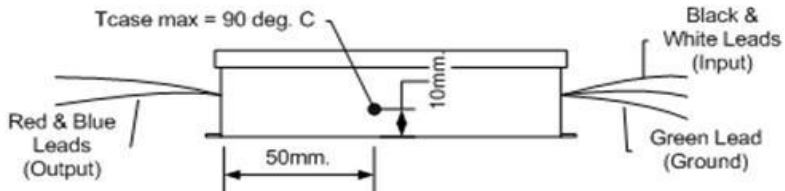



## Electrical Specifications at 120V

| DIMENSIONS AND DATA  |                   |                 |                 |                           |                           |                        |   |   |                |                                  |
|--|-------------------|-----------------|-----------------|---------------------------|---------------------------|------------------------|---|---|----------------|----------------------------------|
| Lamp   |                   | Input<br>Volts  | Catalog Number* | Line<br>Current<br>(Amps) | Input<br>Power<br>(Watts) | Min<br>Power<br>Factor | Wiring Diag   | Fig.  | Weight<br>(lb) | Max.<br>Distance to<br>Lamp (ft) |
| Number   | Watts             |                 |                 |                           |                           |                        |   |   |                |                                  |
| 39W Watt Lamp, ANSI Code C130/M130, or C179/M179 Minimum Starting Temp -20°C/-4°F  |                   |                 |                 |                           |                           |                        |   |   |                |                                  |
| 1  | 39                | 120             | RMH-39-K-XXX    | 0.4                       | 45                        | 0.9                    | 4   | K   | 0.4            | 6                                |
|   |                   |                 |                 |                           |                           |                        |  <p>Ballast Case must be Grounded</p> <p>Wiring Diagram 4</p> |   |                |                                  |
| Case<br>Figure   | Overall<br>Length | Case<br>Length  | Case Width      | Height                    | Mountin<br>Length         | Mounting<br>Width      |   |   |                |                                  |
| K  | 119mm<br>[4.74"]  | 104mm<br>[4.1"] | 33mm<br>[1.1"]  | 30mm<br>[1.2"]            | 114mm<br>[4.5"]           | 13.5mm<br>[0.5"]       |   |   |                |                                  |
|  <p>Case Temperature Measurement Location</p>   |                   |                 |                 |                           |                           |                        |   |   |                |                                  |
| <p>INSTALLATION &amp; APPLICATION NOTES:</p> <ol style="list-style-type: none"><li>Maximum allowable case temperature is 90°C. See figure above for measurement location</li><li>Ignition pulse is 2 kV max</li><li>All leads are 9 inches long</li><li>Ballast output will shutdown after 20 minutes if lamp fails to ignite</li><li>Power must be cycled off – then on, after replacing lamp</li><li>Connect the red lead to the center terminal of lamp when using screw base lamps</li></ol> |                   |                 |                 |                           |                           |                        | <p><b>*Ordering Information</b></p>   |   |                |                                  |
|  |                   |                 |                 |                           |                           |                        | Order Suffix  | Description   |                |                                  |
|  |                   |                 |                 |                           |                           |                        | -LF   | Ballast with side exit leads and mounting feet, Leads exit either end |                |                                  |
|  |                   |                 |                 |                           |                           |                        | -LFS  | Ballast with side exit leads and mounting feet, Leads exit same end   |                |                                  |
|  |                   |                 |                 |                           |                           |                        | -BLS  | Ballast with top exit leads and mounting studs                        |                |                                  |
| <p>Data is based on tests performed by Philips Advance in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.</p>   |                   |                 |                 |                           |                           |                        |   |   |                |                                  |

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

