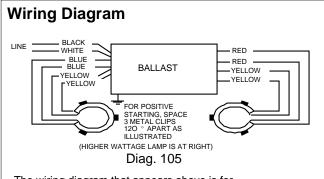
# PHILIPS ADVANCE

# **RS-22-32-TP-W**

| Brand Name      | MAGNETIC STD |  |  |  |  |  |
|-----------------|--------------|--|--|--|--|--|
| Ballast Type    | Magnetic     |  |  |  |  |  |
| Starting Method | Rapid Start  |  |  |  |  |  |
| Lamp Connection | Series       |  |  |  |  |  |
| Input Voltage   | 120          |  |  |  |  |  |
| Input Frequency | 60 HZ        |  |  |  |  |  |
| Status          | Active       |  |  |  |  |  |

# Electrical Specifications

| Lamp Type                 | Num.<br>of<br>Lamps | Rated<br>Lamp Watts | Min. Start<br>Temp (°F/C) | Input<br>Current<br>(Amps) | Input<br>Power<br>(Watts) | Ballast<br>Factor | MAX<br>THD<br>% | Power<br>Factor | Lamp<br>Current<br>Crest Factor | B.E.F. |
|---------------------------|---------------------|---------------------|---------------------------|----------------------------|---------------------------|-------------------|-----------------|-----------------|---------------------------------|--------|
| * (1)FC8T9 &<br>(1)FC12T9 | 2                   | 2232                | 50/10                     | 0.40                       | 46                        | 0.70              | 15              | 0.96            | 1.7                             | 1.52   |



The wiring diagram that appears above is for the lamp type denoted by the asterisk  $(\ensuremath{^*})$ 

## Standard Lead Length (inches)

| in. | cm.  |             | in.  | cm.  |
|-----|------|-------------|--|--|
| 15  | 38.1 | Yellow/Blue |  | 0  |
| 15  | 38.1 | Blue/White  |  | 0  |
|     | 0    | Brown       |  | 0  |
|     | 0    | Orange      |  | 0  |
|     | 0    | v           |  | 0  |
|     | 0    | - U         |  | 0  |
|     | 0    | Red/White   |  | 0  |
|     | 15   | 15 38.1     | 15 38.1 Yellow/Blue   15 38.1 Blue/White   0 Brown   0 Orange   0 Orange/Black   0 Black/White | 15 38.1 Yellow/Blue   15 38.1 Blue/White   0 Brown 0   0 Orange 0   0 Orange/Black Black/White |

# Enclosure

## **Enclosure Dimensions**

| OverAll (L) | Width (W) | Height (H) | Mounting (M) |
|-------------|-----------|------------|--------------|
| 6.5 "       | 2.375 "   | 1.5 "      | 6.0 "        |
| 6 1/2       | 2 3/8     | 1 1/2      | 6            |
| 16.5 cm     | 6 cm      | 3.8 cm     | 15.2 cm      |

### Revised 10/30/2000



Data is based upon tests performed by Philips Lighting Electronics N.A. 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.

## PHILIPS LIGHTING ELECTRONICS N.A.

10275 WEST HIGGINS ROAD · ROSEMONT, IL 60018 Tel: 800-322-2086 · Fax: 888-423-1882 · www.philips.com/advance Customer Support/Technical Service: 800-372-3331 · OEM Support: 866-915-5886