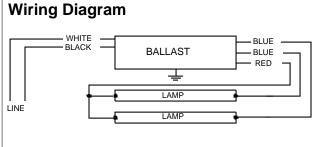


## **Electrical Specifications**

| IOPA2P32HLSC@277V |               |  |  |  |  |
|-------------------|---------------|--|--|--|--|
| Brand Name        |               |  |  |  |  |
| Ballast Type      | Electronic    |  |  |  |  |
| Starting Method   | Instant Start |  |  |  |  |
| Lamp Connection   | Parallel      |  |  |  |  |
| Input Voltage     | 120-277       |  |  |  |  |
| Input Frequency   | 50/60 HZ      |  |  |  |  |
| Status            | Active        |  |  |  |  |

| 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>(ANSI Watts) | Ballast<br>Factor | MAX<br>THD<br>% | Power<br>Factor | MAX Lamp<br>Current<br>Crest Factor | B.E.F. |
|-----------|---------------------|---------------------|---------------------------|----------------------------|--------------------------------|-------------------|-----------------|-----------------|-------------------------------------|--------|
| F32T8     | 1                   | 32                  | -20/-29                   | 0.17                       | 45                             | 1.37              | 10              | 0.97            | 1.6                                 | 3.04   |
| * F32T8   | 2                   | 32                  | -20/-29                   | 0.26                       | 72                             | 1.18              | 10              | 0.98            | 1.6                                 | 1.64   |



Diag. 64-A

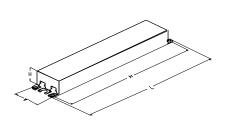
The wiring diagram that appears above is for the lamp type denoted by the asterisk (\*)

## **Standard Lead Length (inches)**

|        | in. | cm.   |
|--------|-----|-------|
| Black  | 25  | 63.5  |
| White  | 25  | 63.5  |
| Blue   | 31  | 78.7  |
| Red    | 46  | 116.8 |
| Yellow |     | 0     |
| Gray   |     | 0     |
| Violet |     | 0     |

|              | in. | cm. |
|--------------|-----|-----|
| Yellow/Blue  |     | 0   |
| Blue/White   |     | 0   |
| Brown        |     | 0   |
| Orange       |     | 0   |
| Orange/Black |     | 0   |
| Black/White  |     | 0   |
| Red/White    |     | 0   |

## **Enclosure**



## **Enclosure Dimensions**

| OverAll (L) | Width (W) | Height (H) | Mounting (M) |
|-------------|-----------|------------|--------------|
| 9.50 "      | 1.7 "     | 1.18 "     | 8.90 "       |
| 9 1/2       | 1 7/10    | 1 9/50     | 8 9/10       |
| 24.1 cm     | 4.3 cm    | 3 cm       | 22.6 cm      |

Revised 01/20/2009





Data is based upon tests performed by Advance Transformer in a controlled environment and 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.