



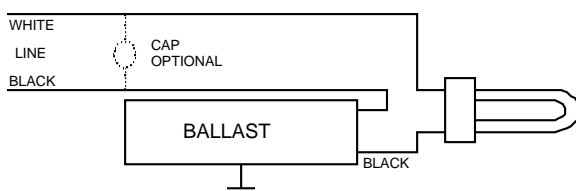
## LOS-1Q28

|                 |              |
|-----------------|--------------|
| Brand Name      | COMPACT-OPEN |
| Ballast Type    | Magnetic     |
| Starting Method | Pre-Heat     |
| Lamp Connection | Series       |
| Input Voltage   | 120          |
| Input Frequency | 60 HZ        |
| Status          | Active       |

### Electrical Specifications

| Lamp Type      | Num. of Lamps | Rated Lamp Watts | Min. Start Temp (°F/C) | Input Current (Amps) | Input Power (Watts) | Ballast Factor | MAX THD % | Power Factor | Lamp Current Crest Factor | B.E.F. |
|----------------|---------------|------------------|------------------------|----------------------|---------------------|----------------|-----------|--------------|---------------------------|--------|
| * CFQ27W/GX32D | 1             | 27               | 32/00                  | 0.61                 | 32                  | 0.97           | 15        | 0.43         | 1.6                       | 3.05   |

### Wiring Diagram



Diag. 107

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

### Standard Lead Length (inches)

|        | in.       | cm. |              | in. | cm. |
|--------|-----------|-----|--------------|-----|-----|
| Black  | (2)<br>15 | 0   | Yellow/Blue  |     | 0   |
| White  |           | 0   | Blue/White   |     | 0   |
| Blue   |           | 0   | Brown        |     | 0   |
| Red    |           | 0   | Orange       |     | 0   |
| Yellow |           | 0   | Orange/Black |     | 0   |
| Gray   | 0         |     | Black/White  |     | 0   |
| Violet |           | 0   | Red/White    |     | 0   |

### Enclosure

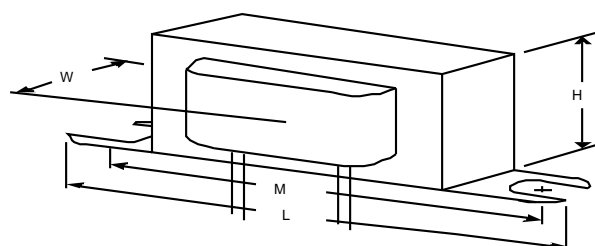


Fig. X-3 through X-8

### Enclosure Dimensions

| OverAll (L) | Width (W) | Height (H) | Mounting (M) |
|-------------|-----------|------------|--------------|
| 3.0625 "    | 1.625 "   | 1.8125 "   | 2.75 "       |
| 3 1/16      | 1 5/8     | 1 13/16    | 2 3/4        |
| 7.8 cm      | 4.1 cm    | 4.6 cm     | 7 cm         |

Revised 06/29/1999



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.

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