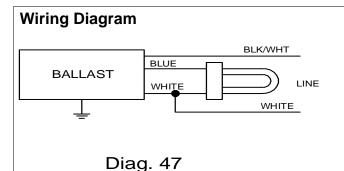
## PHILIPS ADVANCE

## **Electrical Specifications**

| VH-1B13-TP-W    |             |  |  |  |
|-----------------|-------------|--|--|--|
| Brand Name      | COMPACT-HPF |  |  |  |
| Ballast Type    | Magnetic    |  |  |  |
| Starting Method | Pre-Heat    |  |  |  |
| Lamp Connection | Series      |  |  |  |
| Input Voltage   | 277         |  |  |  |
| Input Frequency | 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) | Starting<br>Current<br>(Amps) | Open<br>Circuit<br>(Amps) | Input<br>Power<br>(Watts) | Ballast<br>Factor | MAX<br>THD<br>% | Power<br>Factor |
|---------------|---------------------|---------------------|--------------------------|----------------------------|-------------------------------|---------------------------|---------------------------|-------------------|-----------------|-----------------|
| * CFQ13W/GX23 | 1                   | 13                  | 0/-18                    | 0.10                       | 0.30                          | 0.26                      | 24                        | 0.99              | 60              | 0.88            |
| CFT13W/GX23   | 1                   | 13                  | 0/-18                    | 0.08                       | 0.30                          | 0.26                      | 20                        | 0.99              | 55              | 0.93            |

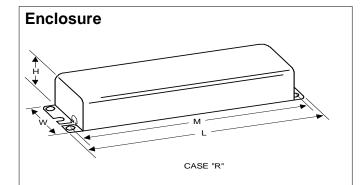


The wiring diagram that appears above is for the lamp type denoted by the asterisk (\*)

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

|        | in. | cm.  |
|--------|-----|------|
| Black  |     | 0    |
| White  | 15  | 38.1 |
| Blue   | 15  | 38.1 |
| Red    |     | 0    |
| Yellow |     | 0    |
| Gray   |     | 0    |
| Violet |     | 0    |

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



## **Enclosure Dimensions**

| OverAll (L) | Width (std)/(TP) | Height (H) | Mounting (M) |
|-------------|------------------|------------|--------------|
| 4.75 "      | 2.21875 "/0 "    | 1.625 "    | 4.375 "      |
| 4 3/4       | 2 7/32 / 0       | 1 5/8      | 4 3/8        |
| 12.1 cm     | 5.6 cm / 0 cm    | 4.1 cm     | 11.1 cm      |





Revised 07/01/99

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