

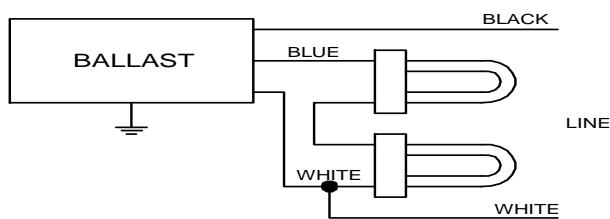
PHILIPS ADVANCE

Electrical Specifications

| | |
|-----------------------|--------------------|
| VH-2B13-TP-BLS | |
| 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. of Lamps | Rated Lamp Watts | Min. Start Temp (°F/°C) | Input Current (Amps) | Starting Current (Amps) | Open Circuit (Amps) | Input Power (Watts) | Ballast Factor | MAX THD % | Power Factor |
|---------------|---------------|------------------|-------------------------|----------------------|-------------------------|---------------------|---------------------|----------------|-----------|--------------|
| * CFQ13W/GX23 | 2 | 13 | 0/-18 | 0.10 | 0.35 | 0.21 | 27 | 0.91 | 35 | 0.97 |
| CFT13W/GX23 | 2 | 13 | 0/-18 | 0.10 | 0.35 | 0.21 | 27 | 0.92 | 25 | 0.98 |

Wiring Diagram



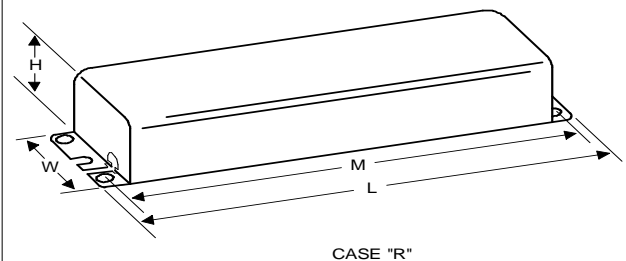
Diag. 50

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

Standard Lead Length (inches)

| | in. | cm. | | in. | cm. |
|--------|-----|------|--------------|-----|-----|
| Black | 7 | 17.8 | Yellow/Blue | | 0 |
| White | 7 | 17.8 | Blue/White | | 0 |
| Blue | 7 | 17.8 | Brown | | 0 |
| Red | | 0 | Orange | | 0 |
| Yellow | | 0 | Orange/Black | | 0 |
| Gray | | 0 | Black/White | | 0 |
| Violet | | 0 | Red/White | | 0 |

Enclosure



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 |



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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.

Philips Lighting Electronic N.A

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