

WH33-120-C

Instant Start Fluorescent Ballast

- Solid State Electronic Ballast
- Input Voltage: 120VAC, 60Hz
- Instant Start
- UL / cUL Listed, Class "P", 1 or 2 Outdoor

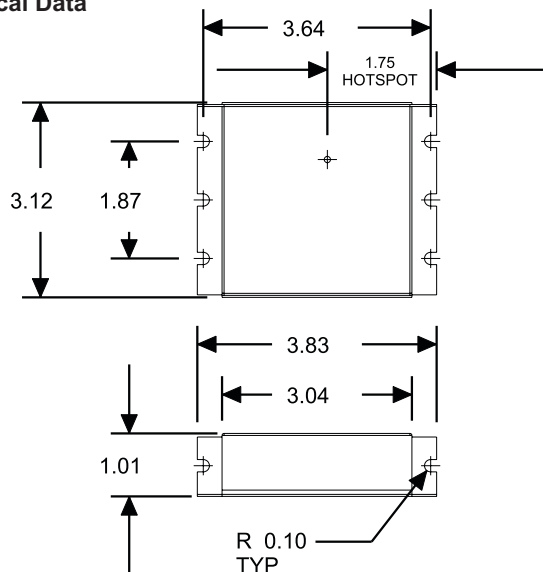
General Specifications

| | |
|----------------------|--|
| Input Voltage | 120VAC \pm 10%, 60Hz |
| EMI / RFI Compliance | FCC Part 18-A (Non-Consumer) |
| Sound Rating | " A " |
| Ballast Type | Instant Start |
| Voltage Transients | ANSI 62.41 |
| Input Protection | Fuse |
| Min. Operating Temp | -30°C (-20°F) |
| Max. Case Temp | 70°C (158°F) |
| Approvals Class | UL / cUL Listed, Class "P", 1 or 2 Outdoor |
| Warranty | 5 Years from the date of manufacture when properly installed |

Electrical Data

| Lamp Wattage / Type | Lamps Operated | Input Wattage | Line Current | Power Factor | Ballast Factor | Efficacy Factor | THD |
|---------------------|----------------|---------------|--------------|--------------|----------------|-----------------|-----|
| T5CR22W | 1 | 30 | 0.27 | 0.95 | 1.02 | 3.37 | 38% |
| T5CR22W | 2 | 48 | 0.42 | 0.96 | 0.95 | 1.98 | 29% |
| T5CR22W | 3 | 65 | 0.56 | 0.96 | 0.87 | 1.35 | 27% |
| F15T8 | 2 | 33 | 0.29 | 0.94 | 0.98 | 2.99 | 31% |
| F15T8 | 3 | 42 | 0.37 | 0.95 | 0.86 | 2.05 | 29% |
| F17T8 | 3 | 51 | 0.44 | 0.95 | 0.59 | 1.15 | 28% |
| CFQ26W | 2 | 50 | 0.44 | 0.96 | 0.84 | 1.68 | 29% |
| CFTR32W | 2 | 54 | 0.47 | 0.96 | 0.73 | 1.36 | 28% |
| CFTR26W | 2 | 51 | 0.45 | 0.96 | 0.87 | 1.69 | 28% |
| CFT24/27 | 1 | 28 | 0.25 | 0.95 | 1.00 | 3.50 | 32% |
| CFT24/27 | 2 | 47 | 0.41 | 0.96 | 0.86 | 1.84 | 29% |
| CFT18W | 2 | 35 | 0.30 | 0.95 | 0.87 | 2.51 | 31% |
| CFT18W | 3 | 47 | 0.41 | 0.96 | 0.86 | 1.83 | 28% |

Mechanical Data



Wiring Diagrams

| Wire Color | Length (Inches) |
|------------|-----------------|
| Black | 12" \pm 1" |
| White | 12" \pm 1" |
| Red | 12" \pm 1" |
| Yellow | 12" \pm 1" |

Wiring configurations vary depending on the lamp type. Please refer to Fulham's Wiring Diagram Finder in the link below:

<https://www.fulham.com/contact-us/wiring-diagrams/>

Where : L = Length, W = Width, H = Height