

# CWH2-120-L

## Instant Start Fluorescent Ballast

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

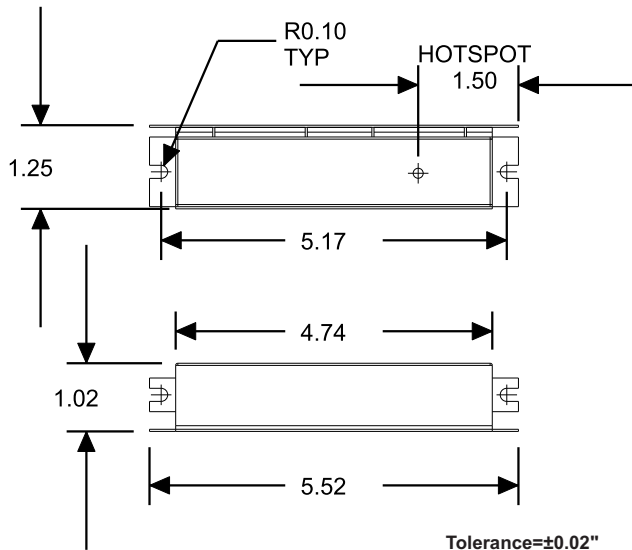
## General Specifications

Input Voltage	120VAC ±10%, 60Hz
Power Factor	>0.9
THD	<38.7%
EMI / RFI Compliance	FCC Part 18-A
Sound Rating	" A "
Ballast Type	Instant Start
Voltage Transients	ANSI C82.11 - 1993
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	Ballast Factor	Efficacy Factor
F15T8	1	17	0.15	1.0	6.3
F17T8	1	21	0.28	1.3	6.3
F25T8	1	29	0.25	1.3	4.5
FC8T9 (22W)	1	19	0.17	0.9	4.7
F32T8	1	38	0.33	1.3	3.3
FC6T9 (20W)	1	15	0.13	0.9	6.0
F42T6	1	27	0.24	1.0	3.6
F20T12	1	18	0.16	0.9	5.1

## Mechanical Data



## Wiring Diagram

Wire Color	Length (Inches)
Black	18" ±1"
White	18" ±1"
Red	36" ±1"
Yellow	36" ±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/>