

# WH1-120-L

## Instant Start Fluorescent Ballast

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

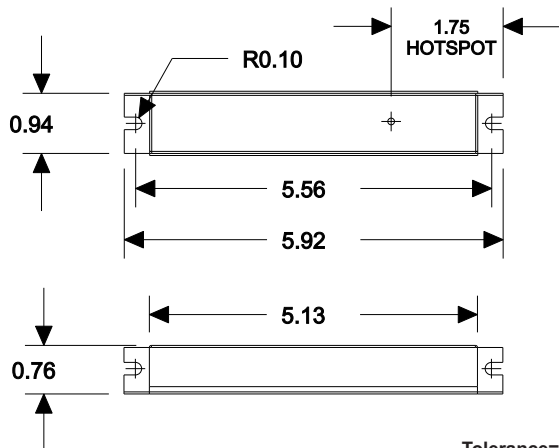
## General Specifications

Input Voltage	120VAC $\pm$ 10%, 60Hz
Power Factor	>0.9
THD	<34.6%
EMI / RFI Compliance	FCC Part 18-A
Sound Rating	"A"
Ballast Type	Instant Start
Voltage Transients	ANSI C82.11 - 1993
Input Protection	Fuse
Output Protection	-
Min. Operating Temp	-30°C (-20°F)
Max. Case Temp	70°C (158°F)
Approvals Class	cUL Listed, Class "P", 1 Outdoor
Warranty	5 Years from the date of manufacture

## Electrical Data

Lamp Wattage / Type	Lamps Operated	Input Wattage	Line Current	Ballast Factor	Efficacy Factor
F21T5	1	23	0.20	0.9	4.0
F14T5	1	18	0.16	0.9	5.3
F13T5	1	18	0.16	1.1	6.2
F8T5	1	12	0.11	1.3	10.8
F28T5	1	30	0.26	0.9	3.0
F11T2	2	22	0.19	0.8	3.6
F42T6	1	28	0.24	0.9	3.2
F13T2	1	17	0.15	1.0	6.0
F13T2	2	27	0.24	0.9	3.3
F6T2	1	8	0.08	1.1	13.1
F8T2	1	12	0.10	1.2	10.6
F11T2	1	14	0.13	1.1	8.0

## Mechanical Data



Wire Color	Length (Inches)
Black	12" $\pm$ 1"
White	12" $\pm$ 1"
Red	24" $\pm$ 1"
Yellow	24" $\pm$ 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/>