

WH4-120-L

Instant Start Fluorescent Ballast

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

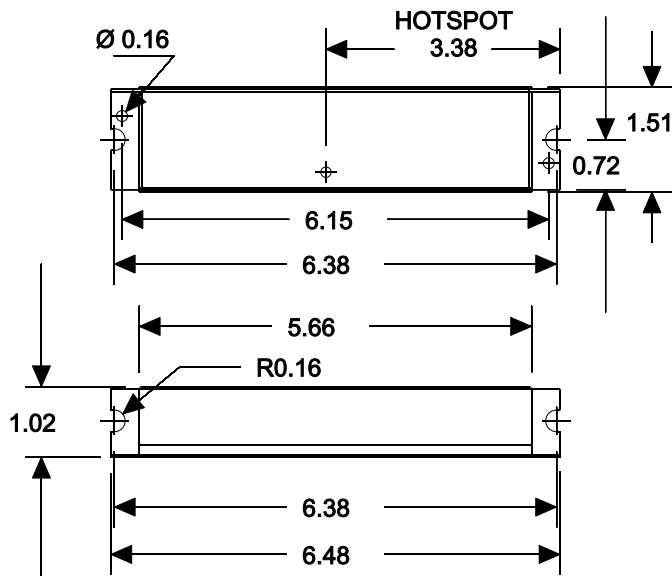
General Specifications

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 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
F21T5	2	57	0.22	0.92	1.02	1.80	33%
F28T5	2	38	0.16	0.88	1.35	3.53	33%
F35T5	2	62	0.24	0.93	1.10	1.77	33%
F72T8	2	28	0.13	0.81	0.91	3.21	36%
F72T8	1	25	0.11	0.90	1.41	5.72	38%
F25T8	2	41	0.16	0.92	1.16	2.86	37%
F40T8	1	37	0.16	0.90	0.78	2.14	35%

Mechanical Data



Wiring Diagrams

Wire Color	Length (Inches)
Black	12" $\pm$ 1"
White	12" $\pm$ 1"
Red	36" $\pm$ 1"
Yellow	36" $\pm$ 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/>