

# WH33-120-L

## Instant Start Fluorescent Ballast

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

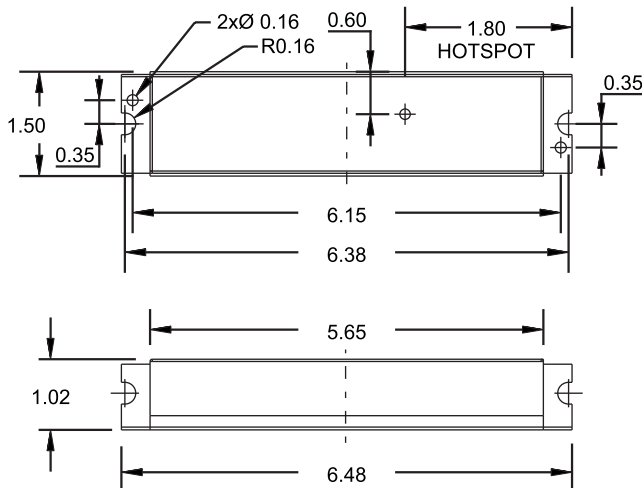
## General Specifications

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	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	1.17	3.89	38%
T5CR22W	2	48	0.42	0.96	0.93	1.95	29%
T5CR22W	3	65	0.56	0.96	0.80	1.23	27%
F15T8	2	33	0.29	0.94	1.05	3.20	31%
F15T8	3	42	0.37	0.95	0.87	2.06	29%
F17T8	3	51	0.44	0.95	0.97	1.90	28%
CFQ26W	2	50	0.44	0.96	0.89	1.79	29%
CFTR32W	2	54	0.47	0.96	0.83	1.54	28%
CFTR26W	2	51	0.45	0.96	0.90	1.77	28%
CFT24/27	1	28	0.25	0.95	1.14	3.98	32%
CFT24/27	2	47	0.41	0.96	0.92	1.96	29%
CFT40	1	50	0.43	0.96	1.15	2.30	28%
2D55W	1	54	0.47	0.96	0.92	1.69	28%
F15T8	4	53	0.46	0.96	0.86	1.64	28%

## Mechanical Data



## Wiring Diagrams

Wire Color	Length (Inches)
Black	18" $\pm$ 1"
White	18" $\pm$ 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/>

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