



RoHS
COMPLIANT

WH5-120-L

Instant Start Fluorescent Ballast

- Solid State Electronic Ballast
- Instant Start
- Input Voltage: 120VAC, 50/60Hz
- cUL Listed, Class P

General Specifications

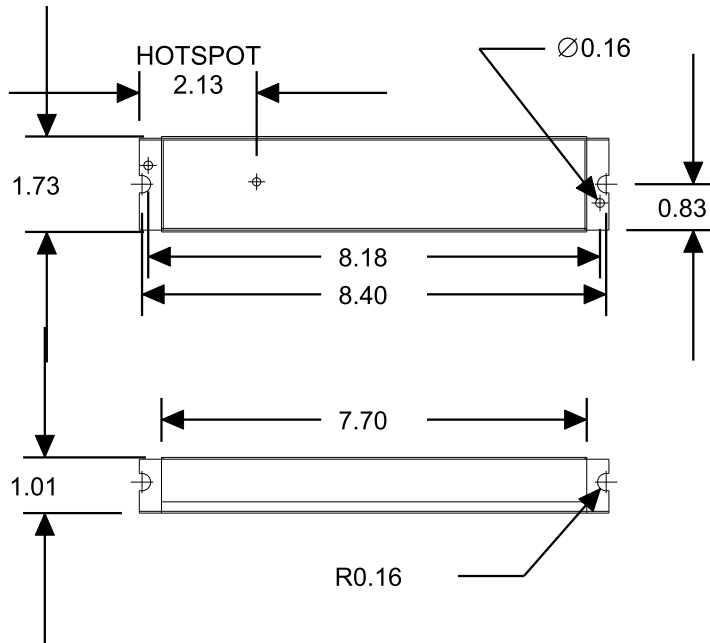
Input Voltage	120VAC ±10%, 50 / 60Hz
Power Factor	>0.9
THD	<32%
EMI / RFI Compliance	FCC Part 18-A
Sound Rating	" A "
Ballast Type	Instant Start
Voltage Transients	ANSI C82.11 - 1993
Input Protection	Fuse
Min. Operating Temp	-30°C (-20°F)
Max. Case Temp	70°C (158°F)
Approvals Class	cUL Listed, Class "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
F32T8	3	106	0.93	1.26	1.19
F32T8	4	127	1.13	1.11	0.87
F54T5HO	2	108	0.96	1.07	0.99
F58T8	2	110	0.97	1.08	0.98
F40T10	2	101	0.90	1.31	1.30
F15T8	3	50	0.44	1.00	2.02
F96T12HO/SS 95W	1	63	0.56	0.55	0.87
F96T12HO/SS 110W	1	72	0.63	0.53	0.74
F72T12HO	1	97	0.87	1.18	1.21
F40T12	2	94	0.84	1.30	1.38
F15T8	4	60	0.53	0.98	1.64
FT40W	2	90	0.80	1.00	1.11
F32T8	3	106	0.93	1.26	1.19
F32T8	4	127	1.13	1.11	0.87
F54T5HO	2	108	0.96	1.07	0.99
F58T8	2	110	0.97	1.08	0.98
F40T10	2	101	0.90	1.31	1.30
F15T8	3	50	0.44	1.00	2.02
FT50W	2	117	1.04	1.16	0.99
FT50W	1	56	0.50	0.94	1.69
FT40W	3	112	0.98	1.09	0.97
CFQ26W	4	94	0.85	0.81	0.86
F25T8	3	85	0.75	1.33	1.57
F18T8	3	52	0.47	1.03	1.96
F96T12 SL (75W)	1	73	0.64	0.98	1.35
F96T12HO 110W	1	125	1.10	1.15	0.92
F96T12HO 95W	1	103	0.92	1.17	1.13
F64T12HO	1	85	0.75	1.20	1.40
F20T12	2	42	0.38	1.07	2.57
F72T12 SL (55W)	1	59	0.52	1.05	1.76

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Mechanical Data



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

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/>