



RoHS
COMPLIANT

LISTED
E186503

WH2-120-L

Instant Start Fluorescent Ballast

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

General Specifications

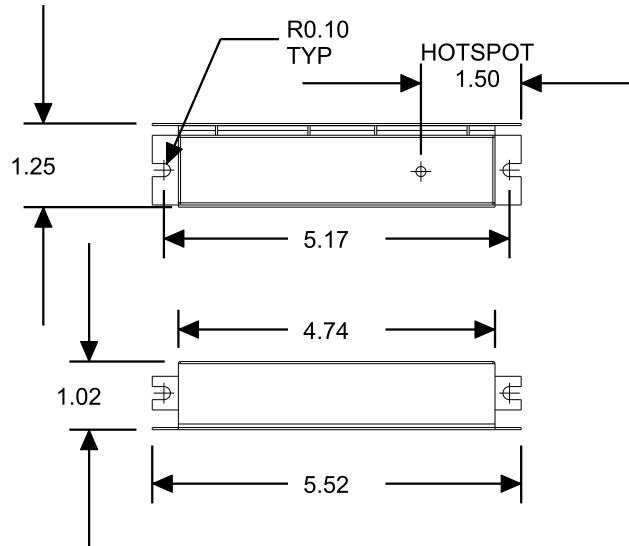
Input Voltage	120VAC ±10%, 60Hz
Power Factor	>0.9
THD	<38.7%
EMI / RFI Compliance	FCC Part 18-A
Sound Rating	" A "
Ballast Type	Instant Start
Voltage Transients	ANSI C82.11 - 1993
Input Protection	Fuse
Min. Operating Temp	-30°C (-20°F)
Max. Case Temp	70°C (158°F)
Approvals Class	UL Listed, Class "P", 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
FCR22WT9	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
13CFQ/E	2	26	0.23	0.8	3.2
13CFQ/E	1	16	0.15	1.1	6.8
CFT9W	2	17	0.15	0.8	4.8
CFT9W	1	19	0.17	1.1	5.8
CFT13W	1	15	0.14	1.1	7.3
CFT18W	1	17	0.15	0.9	5.5
F13T5	2	27	0.24	1.0	3.8
CFQ18W	1	17	0.15	0.9	5.1
CFQ18W	2	25	0.22	0.6	2.6
CFQ26W	1	20	0.18	0.6	3.0
CFTR18W	1	18	0.16	0.9	4.8
CFTR26W	1	26	0.23	0.9	3.6
CFTR32W	1	31	0.27	0.9	2.8
F42T6	1	27	0.24	1.0	3.6
F21T5	2	37	0.33	0.8	2.1
F14T5	1	17	0.15	1.1	6.3
F8T5	1	11	0.10	1.1	10.5
F13T5	1	17	0.15	1.0	5.8
F21T6	1	23	0.20	1.0	4.1
F28T5	1	30	0.26	0.9	3.1
F14T5	2	27	0.24	0.9	3.2
2D10W	2	22	0.19	1.0	4.4

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Mechanical Data



Wiring Diagrams

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/>