

WH7-120-L

Instant Start Fluorescent Ballast

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

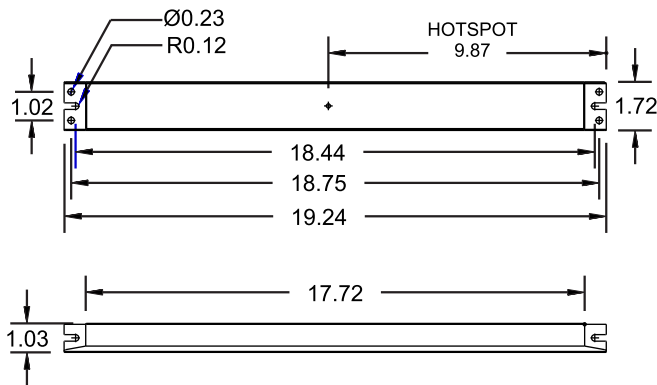
General Specifications

Input Voltage	120VAC ±10%, 60Hz
Power Factor	>0.9
THD	<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	UL Listed, Class "P", 1 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
F96T12HO (110W)	1	115	1.04	1.00	0.87
F96T12HO (110W)	2	242	2.16	1.10	0.45
F96T12HO (95W)	1	96	0.87	1.01	1.06
F96T12HO (95W)	2	199	1.79	1.13	0.57
F96T12VHO	1	192	1.73	0.99	0.52
F36T12HO	2	99	0.89	1.14	1.15
F32T8	3	155	1.40	2.07	1.33
F54T5HO	4	202	1.80	0.84	0.42
FT40W	4	203	1.82	1.22	0.60
F40T12	3	137	1.23	1.21	0.88
FT36W	3	127	1.15	1.81	0.93
F40T12	4	161	1.40	1.06	0.66
F48T12HO	4	177	1.55	0.97	0.55
F24T12HO	1	39	0.35	0.95	2.42

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/>

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