

SPECIFICATION SHEET : WH2-120-L

This Is An Original Product From Fulham Co., Inc

Description : WorkHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/230/277V 50/60 Hz.

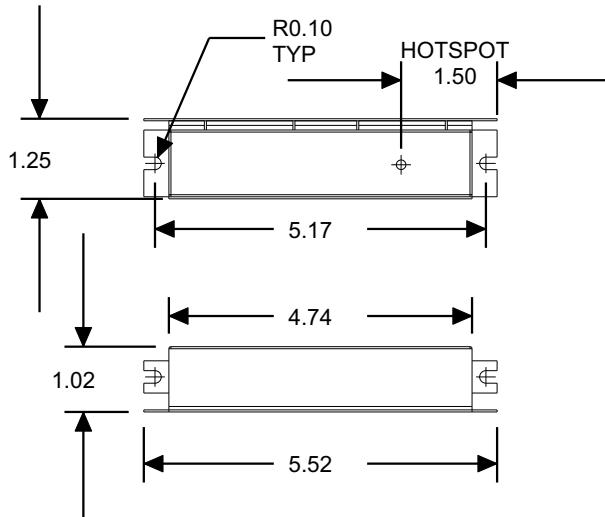
This Ballast Will Operate Following Lamps.

REFER TO LAMP WATTS/TYPE

ELECTRICAL DATA

INPUT VOLT: 120V \pm 10%, 50/60Hz					
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	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
POWER FACTOR			> 0.9		
THD			< 38.7 %		
EMI/RFI COMPLIANCE			FCC PART 18-A		
SOUND RATING			" A "		
BALLAST TYPE			INSTANT START		
VOLTAGE TRANSIENTS			ANSIC 82.11 - 1993		
INPUT/PROTECTION			FUSE		
MIN. OPERATING TEMP			- 30 $^{\circ}$ C (- 20 $^{\circ}$ F)		
MAX. CASE TEMP			70 $^{\circ}$ C (158 $^{\circ}$ F)		
APPROVALS/CLASS			UL LISTED, CLASS "P", 1 OR 2 OUTDOOR		
APPROVALS/CLASS			* UL /cUL LISTED, CLASS "P", 1 OR 2 OUTDOOR		

MECHANICAL DATA



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

WIRING DIAGRAMS

WIRE LENGTH - INCHES	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
	18 \pm 1"	18 \pm 1"	36 \pm 1"	-	36 \pm 1"	-

FOR WIRING DIAGRAM,
PLEASE REFER TO FULHAM's CATALOG

NOTE : This Ballast Must Be Grounded

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog (www.fulham.com). Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.

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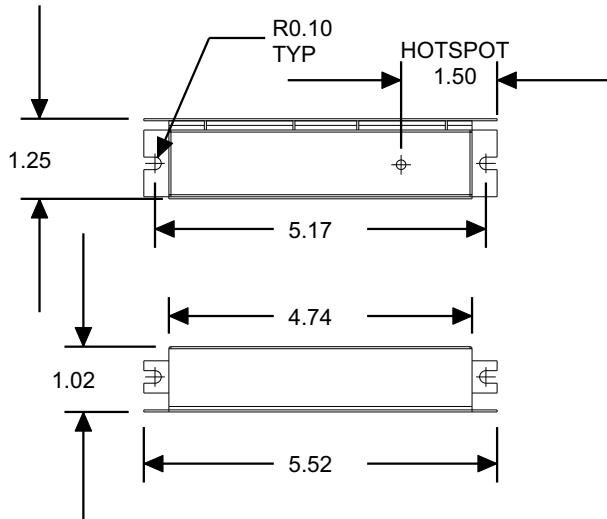
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INPUT VOLT: 120V \pm 10%, 50/60Hz					
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR
13CFQ/E	2	26	0.23	0.8	3.2
13CFQ/E	1	16	0.15	1.1	6.8
F35T5	1	32	0.28	0.9	2.8
CFT9W	2	17	0.15	0.8	4.8
CFT9W	1	19	0.17	1.1	5.8
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
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		
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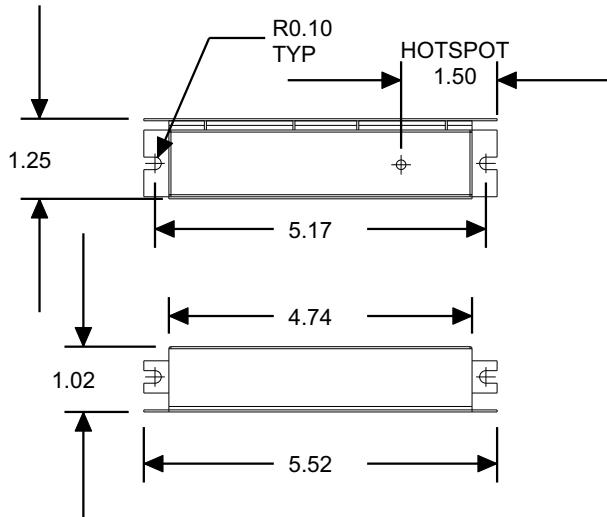
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ELECTRICAL DATA

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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
POWER FACTOR			> 0.9		
THD			< 38.7 %		
EMI/RFI COMPLIANCE			FCC PART 18-A		
SOUND RATING			" A "		
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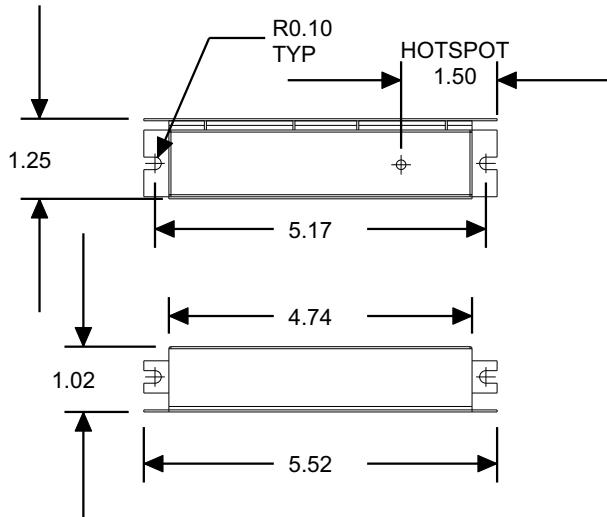
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F14T5	1	17	0.15	1.1	6.5
F8T5	1	11	0.10	1.5	13.7
F13T5	1	17	0.15	1.3	7.4
F21T5	1	23	0.20	1.0	4.5
F28T5	1	30	0.26	1.0	3.4
2D10W	2	22	0.19	0.9	4.3
F14T5	2	27	0.24	0.9	3.2
POWER FACTOR			> 0.9		
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