

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,

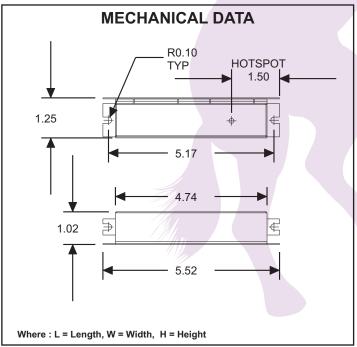
High Power Factor, Light Weight, Available In 120/230/277V 50/60 Hz.

This Ballast Will Operate Following Lamps.

F8T5, F13T5, F14T5, F17T8, F21T5, F15T8, F25T8, F28T5, F35T5

ELECTRICAL DATA

INPUT VOLT: 120V ± 10%,	50/60Hz						
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR		
F8T5	1	11	0.10	1.15	10.47		
F13T5	1	17	0.15	0.98	5.84		
F21T5	1	23	0.20	0.96	4.14		
F28T5	1	30	0.26	0.94	3.12		
F15T8	1	17	0.15	1.01	6.09		
F17T8	1	21	0.28	1.22	5.82		
F25T8	1 /	29	0.25	1.19	4.17		
F14T5	2	25	0.22	0.78	3.11		
POWER FACTOR				> 0.9			
THD				< 38.7 %			
CURRENT CREST FACTOR				-			
EMI/RFI COMPLIANCE			FCC	PART 18-A			
SOUND RATING				" A "			
BALLAST TYPE			INST	TANT START			
VOLTAGE TRANSIENTS		ANSI C82.11 - 1993					
INPUT/PROTECTION		FUSE					
MIN. OPERATING TEMP		- 30 °C ('- 20 ° F)					
MAX. CASE TEMP	70 °C (158 °F)						
ENERGY STAR 4.0				-			
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OR 2 OUTDOOR						



WIRING DIAGRAMS								
WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN		
LENGTH - INCHES	12 <u>+</u> 1"	12 <u>+</u> 1"	36 <u>+</u> 1"	-	36 <u>+</u> 1"	-		

FOR WIRING DIAGRAM,
PLEASE REFER TO FULHAM'S CATALOG

NOTE: This Ballast Must Be Grounded

Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of <u>5 years</u> from the date of manufacture as indicated by the date code stamped on each product and when properly installed and under normal conditions of use. For additional warranty guide line, please refer to our Complete Product Catalog OR <u>call Customer Service at 1-323-599-5000</u>.

DUE TO A PROGRAM OF CONTINUOUS IMPROVEMENT, FULHAM Co., INC RESERVES THE RIGHT TO MAKE ANY VARIATION IN DESIGN OR CONSTRUCTION TO THE EQUIPMENT DESCRIBED.



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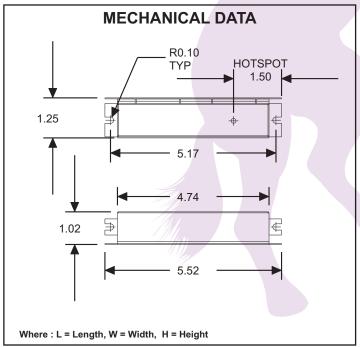






ELECTRICAL DATA

INPUT VOLT: 120V ± 10%	, 50/60Hz							
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR			
FCR22WT9	1	19	0.17	0.84	4.51			
13CFQ/E	2	26	0.23	0.86	3.32			
F35T5	1	32	0.28	0.82	2.52			
18CFTR	1	18	0.16	0.91	5.05			
		//						
	/							
POWER FACTOR				> 0.9				
THD				< 38.7 %				
CURRENT CREST FACTOR		//		-				
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