

## SPECIFICATION SHEET: WH1-120-L

This Is An Original Product From Fulham Co., Inc

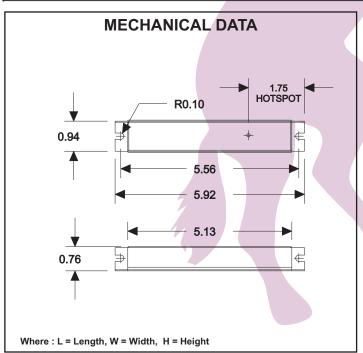
Description: WorkHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/230/277V 50/60 Hz.

This Ballast Will Operate Following Lamps.

F8T5, F13T5, F14T5, F21T5

## **ELECTRICAL DATA**

INPUT VOLT: 120V ± 10%	50/60Hz								
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR				
F21T5	1	23.0	0.203	0.9	4.0				
F14T5	1	17.60	0.159	0.9	5.3				
F13T5	1	17.51	0.156	1.1	6.2				
F8T5	1	11.93	0.108	1.3	10.8				
		4							
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POWER FACTOR	> 0.9								
THD	< 34.6 %								
CURRENT CREST FACTOR									
EMI/RFI COMPLIANCE	FCC PART 18-A								
SOUND RATING	"A"								
BALLAST TYPE	INSTANT START								
VOLTAGE TRANSIENTS	ANSI C82.11 - 1993								
INPUT/PROTECTION	FUSE								
OUTPUT/PROTECTION				-					
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 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"	-				

WIRING DIAGRAMS DEPENDS ON THE LAMP TYPE. 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 5 years 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.