

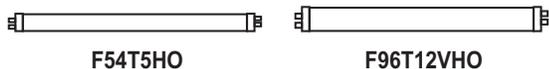


SPECIFICATION SHEET : WH7-120-L

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.

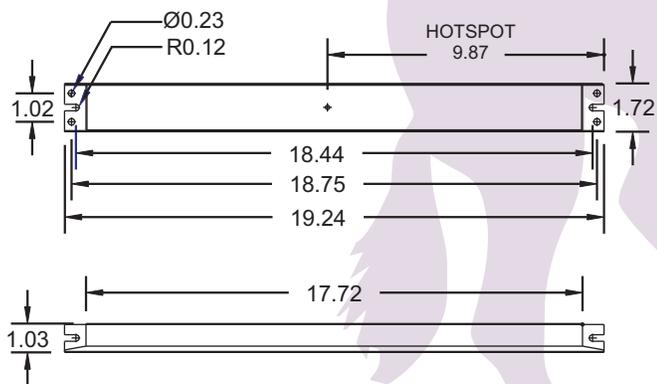
This Ballast Will Operate Following Lamps.



ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz									
LAMP WATTS/TYPE	F54T5HO	F96T12VHO	-	-	-	-	-	-	-
LAMPS OPERATED	4	1							
INPUT WATTS	202	192							
LINE CURRENT:	1.80	1.73							
POWER FACTOR	0.94	0.93							
BALLAST FACTOR	0.80	0.89							
EFFICACY FACTOR	0.39	0.46							
THD	36%	36%							
EMI/RFI COMPLIANCE	FCC PART 18-A (Non Consumer)								
SOUND RATING	" A "								
BALLAST TYPE	INSTANT START								
VOLTAGE TRANSIENTS	ANSI 62.41								
INPUT/PROTECTION	FUSE								
OUTPUT/PROTECTION	EOL								
MIN. OPERATING TEMP	See Lamps Spec								
MAX. CASE TEMP	70 °C (158 ° F)								
ENERGY STAR 4.0	-								
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OR 2 OUTDOOR								

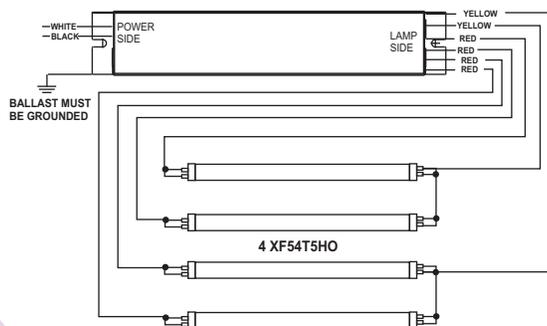
MECHANICAL DATA



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

WIRING DIAGRAMS

WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	12 ± 1"	12 ± 1"	36 ± 1"	-	36 ± 1"	-



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 call Customer Service at 1-323-599-5000.

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.

Address : 12705 South Van Ness Ave., Hawthorne, CA 90250 Tel.: 1-323-599-5000, Fax.: 1-323-754-9060. Website: www.fulham.com 2006-15SP-1 rev B

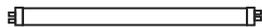


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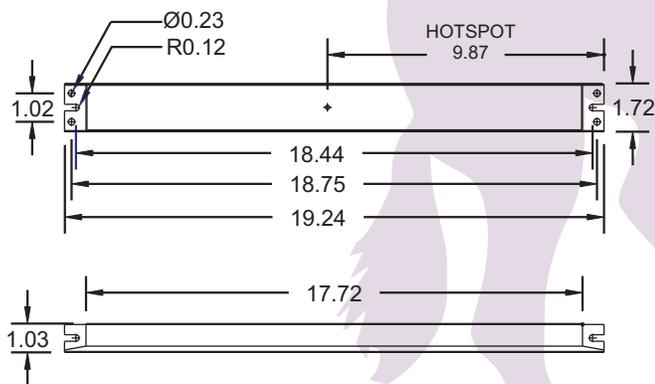


REFER TO LAMP LIST

ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz									
LAMP WATTS/TYPE	F71T12HO	F71T12HO	F71T12HO	-	-	-	-	-	-
WIRING DIAGRAM #	14	9	11						
LAMPS OPERATED	1	2	2						
INPUT WATTS	97	146	194						
LINE CURRENT:	0.88	1.32	1.75						
POWER FACTOR	0.92	0.92	0.92						
BALLAST FACTOR	0.66	0.71	0.97						
EFFICACY FACTOR	0.68	0.49	0.50						
THD	40%	38%	37%						
EMI/RFI COMPLIANCE	FCC PART 18-A (Non Consumer)								
SOUND RATING	" A "								
BALLAST TYPE	INSTANT START								
VOLTAGE TRANSIENTS	ANSI 62.41								
INPUT/PROTECTION	FUSE								
OUTPUT/PROTECTION	EOL								
MIN. OPERATING TEMP	See Lamps Spec								
MAX. CASE TEMP	70 °C (158 ° F)								
ENERGY STAR 4.0									

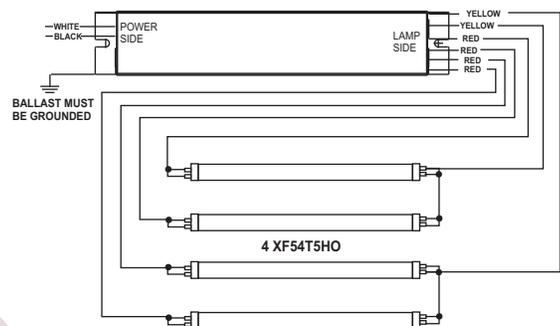
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