



SPECIFICATION SHEET : WHCG6-120-T12-RS

This Is An Original Product From Fulham Co., Inc

Description : WORKHORSE Commercial Grade Series Electronic Ballast, Drop In Replacement for Magnetic Ballast, Series Lamp Operation, THD Less Than 20%

This Ballast Will Operate Following Lamps.

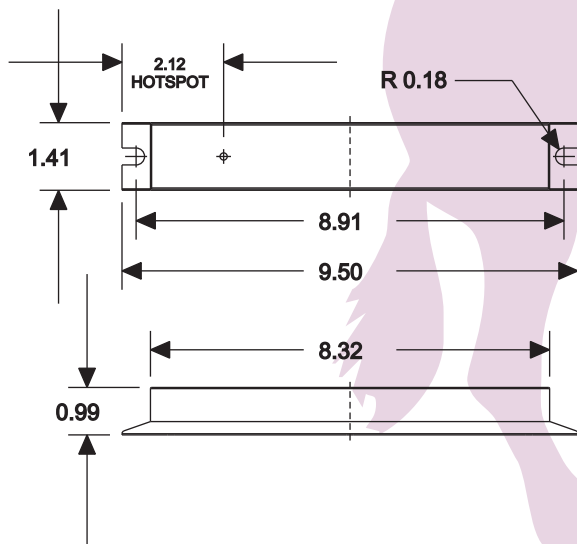


F18T8 / F20T12 / F34T12 / F36T8 / F40T12

ELECTRICAL DATA

INPUT VOLT: 120V \pm 10%, 50/60Hz									
LAMP WATTS/TYPE	F18T8	F36T8	F20T12	F34T12	F40T12	F18T8	F20T12		
LAMPS OPERATED			1			2			
INPUT WATTS	24.21	38.41	23.93	32.25	38.69	40.09	40.76		
LINE CURRENT:	0.218	0.325	0.216	0.275	0.327	0.339	0.345		
POWER FACTOR	0.926	0.985	0.922	0.975	0.985	0.985	0.984		
BALLAST FACTOR	1.23	1.02	1.08	0.91	1.03	1.08	0.98		
EFFICACY FACTOR	5.07	2.66	4.51	2.82	2.66	2.70	2.40		
THD	27.3%	16.2%	27.9%	20.2%	16.1%	15.2%	14.8%		
CURRENT CREST FACTOR	<1.7								
EMI/RFI COMPLIANCE	FCC PART 18-A (NON-CONSUMER)								
SOUND RATING	" A "								
BALLAST TYPE	RAPID START								
VOLTAGE TRANSIENTS	ANSI C82.11 - 1993								
INPUT/PROTECTION	FUSE								
OUTPUT/PROTECTION	-								
MIN. STARTING TEMP	- 18 $^{\circ}$ C (0 $^{\circ}$ F)								
MAX. CASE TEMP	70 $^{\circ}$ C (158 $^{\circ}$ F)								
TYPE "HL" APPROVAL	APPROVED FOR HAZARDOUS LOCATION								
ENERGY STAR 4.0	-								
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OUTDOOR								

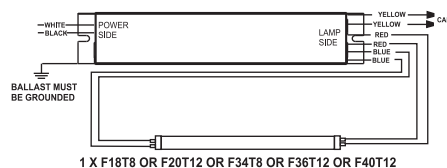
MECHANICAL DATA



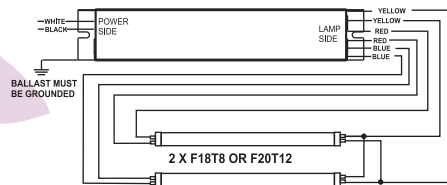
Where : L = Length, W = Width, H = Height

WIRING DIAGRAMS

WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	24 \pm 1"	24 \pm 1"	32 \pm 1"	32 \pm 1"	48 \pm 1"	



1 X F18T8 OR F20T12 OR F34T8 OR F36T12 OR F40T12



2 X F18T8 OR F20T12

NOTE : This Ballast Case 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

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