

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.

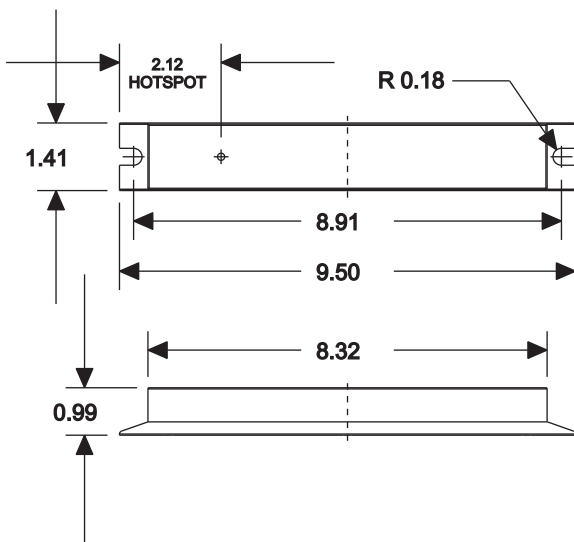


F18T8 / F20T12 / F34T12 / F36T8 / F40T12

ELECTRICAL DATA

INPUT VOLT: 120V ± 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 °C (0 °F)							
MAX. CASE TEMP	70 °C (158 °F)							
TYPE "HL" APPROVAL	APPROVED FOR HAZARDOUS LOCATION							
ENERGY STAR 4.0	-							
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OUTDOOR							

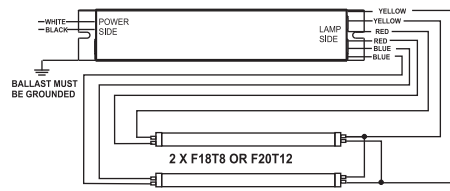
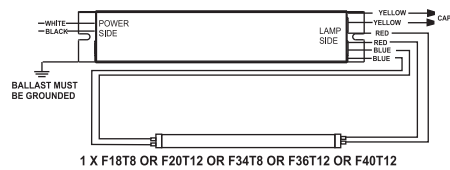
MECHANICAL DATA



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

WIRING DIAGRAMS

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



NOTE : This Ballast Case Must Be Grounded