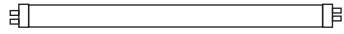


SPECIFICATION SHEET : WHCG3-277-T8-IS

This Is An Original Product From Fulham Co., Inc

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

This Ballast Will Operate Following Lamps.

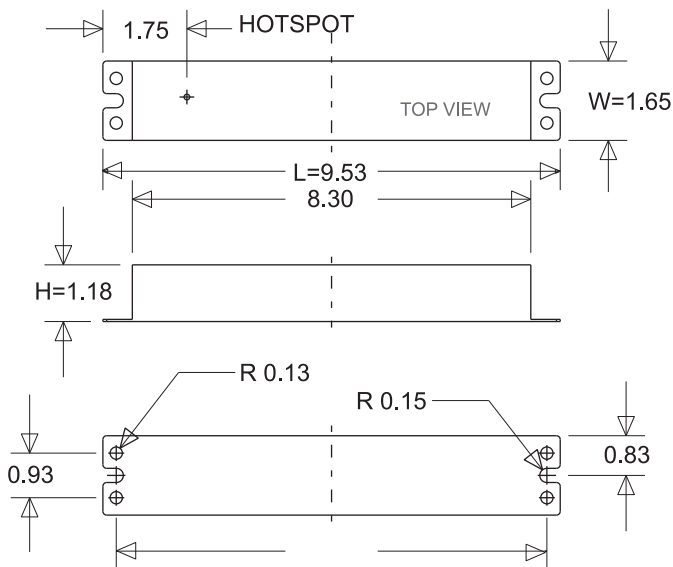


F17T8 / F25T8 / F32T8 / F40T8

ELECTRICAL DATA (With 277V Application)

INPUT VOLT: 277V ± 10%, 50/60Hz									
LAMP WATTS/TYPE	F25T8	F32T8	F40T8	F17T8	F25T8	F32T8	-	-	-
LAMPS OPERATED	2			3					
INPUT WATTS	55.00	67.00	81.00	48.00	69.00	85.00			
LINE CURRENT:	0.21	0.25	0.30	0.19	0.26	0.31			
POWER FACTOR	> 0.9								
BALLAST FACTOR	1.07	1.015	0.994	0.933	0.945	0.876			
EFFICACY FACTOR	1.945	1.515	1.227	1.944	1.369	1.030			
THD	< 20 %								
CURRENT CREST FACTOR	< 1.7								
EMI/RFI COMPLIANCE	FCC PART 18-A								
SOUND RATING	" A "								
BALLAST TYPE	INSTANT START								
VOLTAGE TRANSIENTS	ANSI C82.11 - 1993								
INPUT/PROTECTION	FUZE								
OUTPUT/PROTECTION	EOL								
MIN. OPERATING 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								

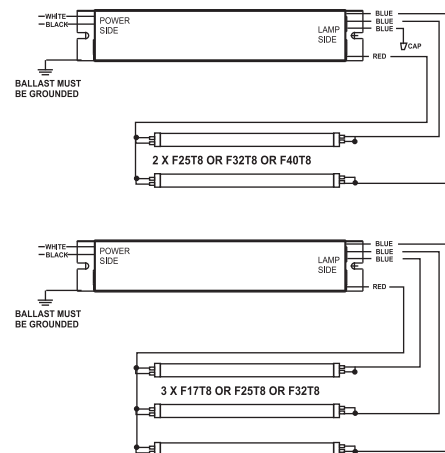
MECHANICAL DATA



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

WIRING DIAGRAMS

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



NOTE : This Ballast Case Must Be Grounded