

## SPECIFICATION SHEET : WH2-277-C

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,**

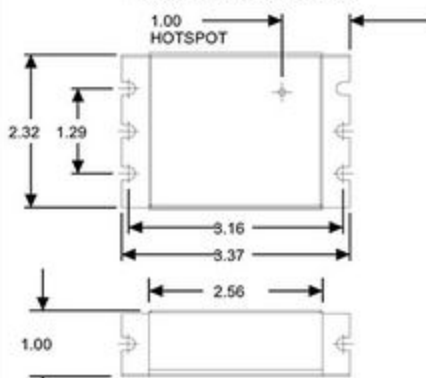
**This Ballast Will Operate Following Lamps.**

**REFER TO LAMP WATTS/TYPE**

### ELECTRICAL DATA ( 277V APPLICATION)

INPUT VOLT: 277V ± 10%, 50/60Hz					
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR
F13T8	1	13	0.05	0.7	5.9
F15T8	1	17	0.06	1.0	5.9
F25T8	1	29	0.11	1.4	4.7
F32T8	1	39	0.148	1.4	3.7
POWER FACTOR		> 0.9			
THD		< 35.9%			
EMI/RFI COMPLIANCE		FCC PART 18-A (Non-CONSUMER)			
SOUND RATING		"A"			
BALLAST TYPE		INSTANT START			
VOLTAGE TRANSIENTS		ANSI C82.11 - 1993			
INPUT/PROTECTION		FUSE			
MIN. OPERATING TEMP		- 30 °C ( - 20 ° F )			
MAX. CASE TEMP		70 °C ( 158 ° F )			
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"	12 ± 1"	-	12 ± 1"	-

FOR WIRING DIAGRAM,  
PLEASE REFER TO FULHAM'S CATALOG

NOTE : This Ballast Must Be Grounded