



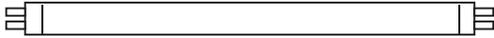
**Discontinued**  
 Contact Fulham for availability. Not for use in new designs.

## SPECIFICATION SHEET : W H S G 5 - 1 2 7 - T 1 2 - R S

This Is An Original Product From Fulham Electronic Co., Ltd

**Description : WORKHORSE Specifier Grade Series Electronic Ballast, Drop In Replacement for Magnetic Ballast, Parallel Lamp Operation, THD Less Than 10%**

**This Ballast Will Operate Following Lamps.**

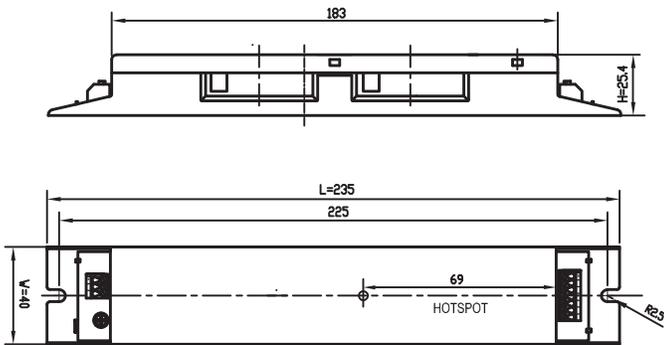


**F36T8 / F40T12**

### ELECTRICAL DATA

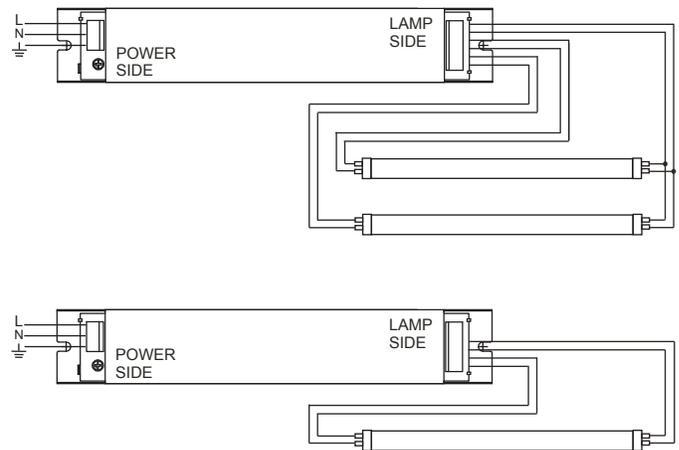
INPUT VOLT: 127V ± 10%, 50/60Hz				
LAMP WATTS/TYPE	F36 T8	F40 T12	F36 T8	F40 T12
LAMPS OPERATED	1		2	
INPUT WATTS	43W	44W	73W	75W
LINE CURRENT	0.343A	0.348A	0.584A	0.597A
POWER FACTOR	>0.95			
BALLAST FACTOR	1			
EFFICACY FACTOR	>88%			
THD	<10%			
CURRENT CREST FACTOR	< 1.7			
EMI/RFI COMPLIANCE	-			
SOUND RATING	-			
BALLAST TYPE	RAPID START			
VOLTAGE TRANSIENTS	-			
INPUT/PROTECTION	FUZE			
OUTPUT/PROTECTION	EOL			
MIN. OPERATING TEMP	- 10 °C ( 14 ° F )			
MAX. CASE TEMP	75 °C ( 167 ° F )			
ENERGY STAR 4.0	-			
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OUTDOOR			

### MECHANICAL DATA



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

### WIRING DIAGRAMS



**NOTE : This Ballast Must Be Grounded**

Fulham Electronic Co., Ltd extends limited warranty only to the original purchaser or to the first user for the period of 3 years from the date of manufacture when properly installed and under normal conditions of use.

DUE TO A PROGRAM OF CONTINUOUS IMPROVEMENT, FULHAM ELECTRONIC Co.,LTD RESERVES THE RIGHT TO MAKE ANY VARIATION IN DESIGN OR CONSTRUCTION TO THE EQUIPMENT DESCRIBED.

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