



SPECIFICATION SHEET : FEP-230-600-L

This Is An Original Product From Fulham Co., Inc

**Description : Sun Horse electronic ballast developed for use with
UV & tanning lamp applications**

This Ballast Will Operate Following Lamps.



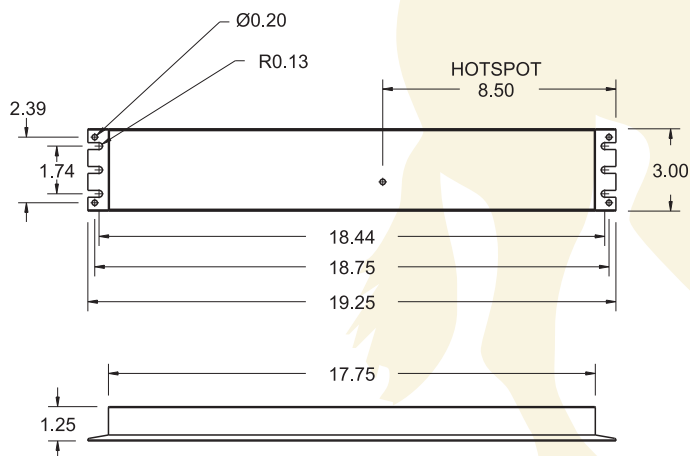
**3 OR 4 F59T12HO / F72T12HO / F79T12HO
2 F72T12VHO / F79T12VHO**

ELECTRICAL DATA

INPUT VOLT: 230V $\pm$ 10%, 50/60Hz

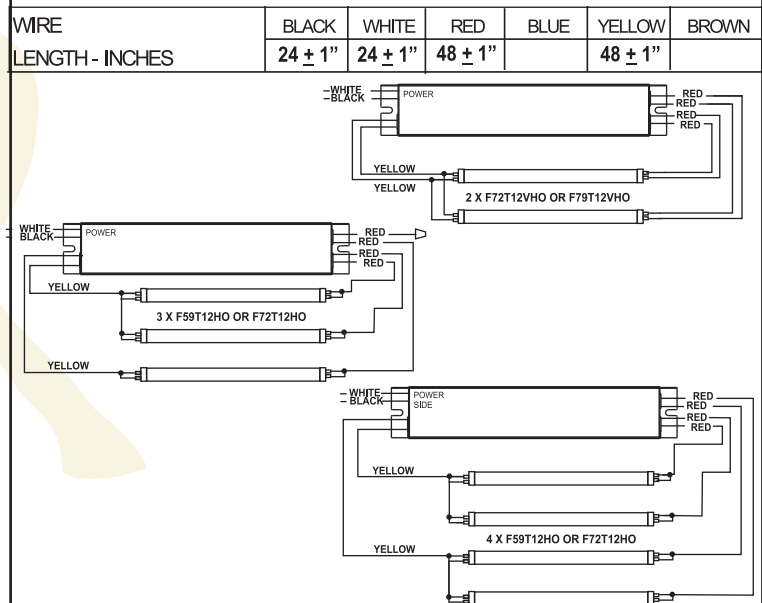
LAMP WATTS/TYPE	F59T12HO 85W	F72T12HO 100W	F59T12HO 85W	F72T12HO 100W	F72T12VHO 160W	F79T12VHO 200W
LAMPS OPERATED	4		3		2	
INPUT WATTS	273.1W	311.2W	229.2W	260.5W	247.4W	301.5W
LINE CURRENT:	1.299A	1.467A	1.104A	1.242A	1.189A	1.425A
POWER FACTOR	0.914	0.922	0.902	0.911	0.904	0.919
BALLAST FACTOR	0.836	0.841	0.936	0.924	0.788	0.785
EFFICACY FACTOR	0.306	0.270	0.408	0.355	0.318	0.260
EMI/RFI COMPLIANCE	FCC PART 18-A					
SOUND RATING	" A "					
BALLAST TYPE	INSTANT START					
VOLTAGE TRANSIENTS	ANSI C82.11 - 1993 / C62.41					
THERMAL PROTECTION	AUTOMATIC RESETTING THERMAL SWITCH					
MIN. OPERATING TEMP	- 30 $^{\circ}$ C (- 20 $^{\circ}$ F)					
MAX. CASE TEMP	70 $^{\circ}$ C (158 $^{\circ}$ F)					
ENERGY STAR 4.0	-					
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OUTDOOR					

MECHANICAL DATA



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

WIRING DIAGRAMS



NOTE : This Ballast Case Must Be Grounded