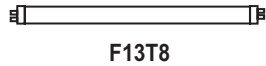


SPECIFICATION SHEET : LH1-120-L

This Is An Original Product From Fulham Co., Inc

Description : LongHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/277V 50/60 Hz.

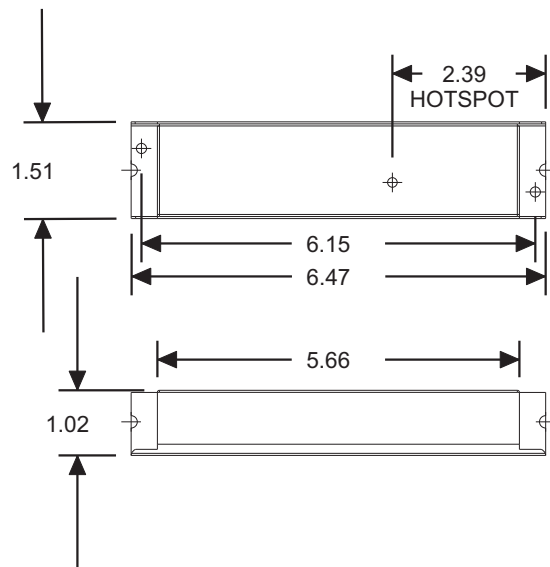
This Ballast Will Operate Following Lamps.



ELECTRICAL DATA

INPUT VOLT: 120V \pm 10% , 50/60Hz					
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR
F13T2	2	28	0.25	0.9	3.4
18CFTR	1	18	0.16	0.9	5.2
POWER FACTOR	> 0.9				
THD	< 34.6 %				
EMI/RFI COMPLIANCE	FCC PART 18-A				
SOUND RATING	" A "				
BALLAST TYPE	INSTANT START				
VOLTAGE TRANSIENTS	ANSI C82.11 - 1993				
INPUT/PROTECTION	FUSE				
OUTPUT/PROTECTION	-				
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

WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	12 \pm 1"	12 \pm 1"	24 \pm 1"	-	24 \pm 1"	-

**WIRING DIAGRAMS DEPENDS
ON THE LAMP TYPE.
PLEASE REFER TO FULHAM'S CATALOG.**

NOTE : This Ballast Must Be Grounded

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog (www.fulham.com)
Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.