

SPECIFICATION SHEET: LH5-277-L

This Is An Original Product From Fulham Co., Inc

Description: LongHorse Series Versatile, Solid State Electronic Ballast. Small Case Size,

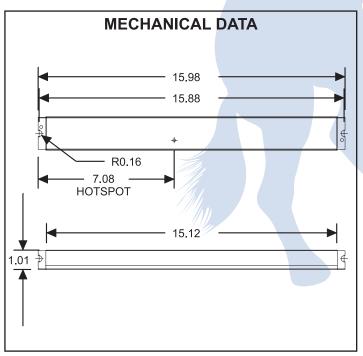
High Power Factor, Light Weight, Available In 120/277V 50/60 Hz.

This Ballast Will Operate Following Lamps.

REFER TO LAMP WATTS/TYPE

ELECTRICAL DATA

INPUT VOLT: 277V ± 10%, \$	50/60Hz									
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR					
F40T12	2	83	0.32	1.2	1.4					
F72T12	2	132	0.51	1.1	0.8					
F40T12	1	33	0.13	0.8	2.4					
	/									
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 °C ('- 20 °F)									
MAX. CASE TEMP	70 °C (158 °F)									
ENERGY STAR 4.0			-							
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OR 2 OUTDOOR									



WIRING DIAGRAMS											
WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN					
LENGTH - INCHES	12 <u>+</u> 1"	12 <u>+</u> 1"	34 <u>+</u> 1"	-	34 <u>+</u> 1"	-					
FOR WIRING DIAGRAM, 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 <u>5 years</u> 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.

2011-69SP REV