

## SPECIFICATION SHEET: LH3-120-L

## This Is An Original Product From Fulham Co., Inc

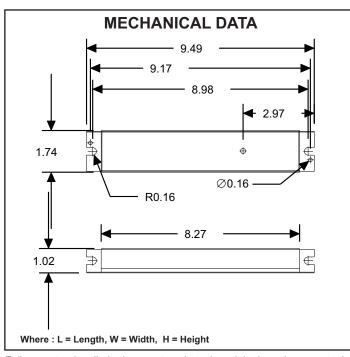
**Description:** LongHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/277V 50/60 Hz.

This Ballast Will Operate Following Lamps.

**REFER TO LAMP WATTS/TYPE** 

## **ELECTRICAL DATA**

INPUT VOLT: 120V ± 10%	, 50/60Hz			`						
LAMP WATTS/TYPE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR					
FCFQE18E	2	39	0.34	1.0	2.5					
FCFQE26E	2	43	0.37	0.8	1.8					
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									
REMOTE MOUNTING	20ft Max.									
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									



WIRING DIAGRAMS										
WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN				
LENGTH - INCHES	18 <u>+</u> 1"	18 <u>+</u> 1"	36 <u>+</u> 1"	-	36 <u>+</u> 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 <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.

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