SPECIFICATION SHEET : WH4-120-L

This Is An Original Product From Fulham Co., Inc

Description : WorkHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/230/277V 50/60 Hz.

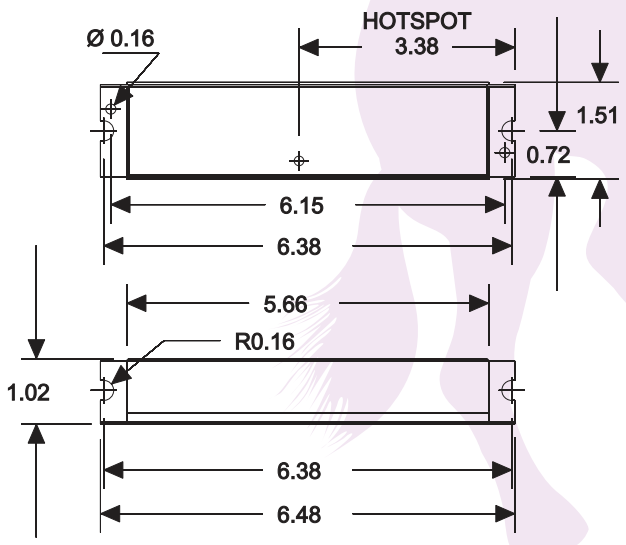
This Ballast Will Operate Following Lamps.

REFER TO LAMP WATTS/TYPE

ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz								
LAMP WATTS/TYPE	F21T5	F28T5	F35T5	* F72T8	* F72T8	* F25T8	-	-
LAMPS OPERATED	2	2	2	2	1	1		
INPUT WATTS	42	52	51	62	39	23		
LINE CURRENT:	0.38	0.46	0.45	0.54	0.34	0.21		
POWER FACTOR	0.94	0.95	0.95	0.95	0.95	0.93		
BALLAST FACTOR	0.85	0.82	0.66	0.93	1.09	0.99		
EFFICACY FACTOR	2.01	1.57	1.30	1.50	2.82	4.27		
THD	35%	32%	31%	30%	32%	39%		
EMI/RFI COMPLIANCE	FCC PART 18-A(non-Consumer)							
SOUND RATING	" A "							
BALLAST TYPE	INSTANT START							
VOLTAGE TRANSIENTS	ANSI 62.41							
INPUT/PROTECTION	FUSE							
MINI. LAMP START	SEE LAMP SPECS							
MIN. BALLAST OPERATING TEMP	-30 ^{0}C (-20 ^{0}F)							
MAX. CASE TEMP	70 ^{0}C (158 ^{0}F)							
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OR 2 OUTDOOR							
APPROVALS/CLASS	* UL /cUL LISTED, CLASS " P ", 1 OR 2 OUTDOOR							

MECHANICAL DATA



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

WIRING DIAGRAMS

WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	12 ± 1"	12 ± 1"	36 ± 1"	-	36 ± 1"	-

FOR WIRING DIAGRAM,
PLEASE REFER TO FULHAM's CATALOG

NOTE : This Ballast Must Be Grounded

Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of 5 years from the date of manufacture as indicated by the date code stamped on each product and when properly installed and under normal conditions of use. For additional warranty guide line, please refer to our Complete Product Catalog OR call Customer Service at 1-323-599-5000.

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

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