



SPECIFICATION SHEET: WH33-120-C

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 50/60Hz.

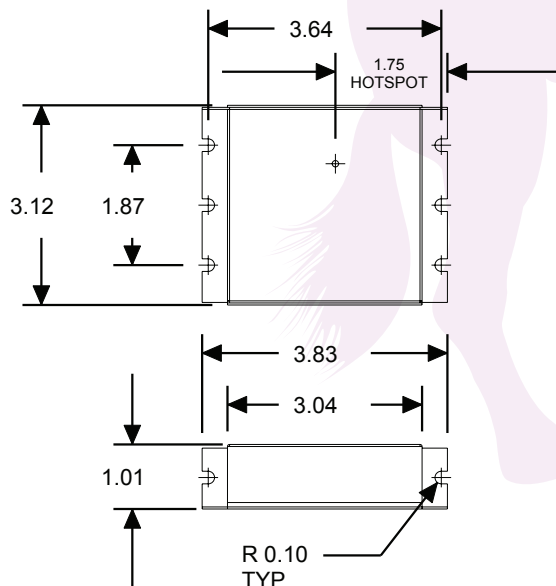
This Ballast Will Operate Following Lamps:

REFER TO LAMP WATTS/TYPE

ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz									
LAMP WATTS/TYPE	T5CR22W	T5CR22W	T5CR22W	F15T8	F15T8	F17T8	CFQ26W	CFTR32W	CFTR26W
LAMPS OPERATED	1	2	3	2	3	3	2	2	2
INPUT WATTS	30	48	65	33	42	51	50	54	51
LINE CURRENT:	0.27	0.42	0.56	0.29	0.37	0.44	0.44	0.47	0.45
POWER FACTOR	0.95	0.96	0.96	0.94	0.95	0.95	0.96	0.96	0.96
BALLAST FACTOR	1.02	0.95	0.87	0.98	0.86	0.59	0.84	0.73	0.87
EFFICACY FACTOR	3.37	1.98	1.35	2.99	2.05	1.15	1.68	1.36	1.69
THD	38%	29%	27%	31%	29%	28%	29%	28%	28%
EMI/RFI COMPLIANCE	FCC PART 18-A (Non-Consumer)								
SOUND RATING	" A "								
BALLAST TYPE	INSTANT START								
VOLTAGE TRANSIENTS	ANSI 62.41								
INPUT/PROTECTION	FUSE								
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								

MECHANICAL DATA



WIRING DIAGRAMS

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

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

NOTE: This Ballast Must Be Grounded.



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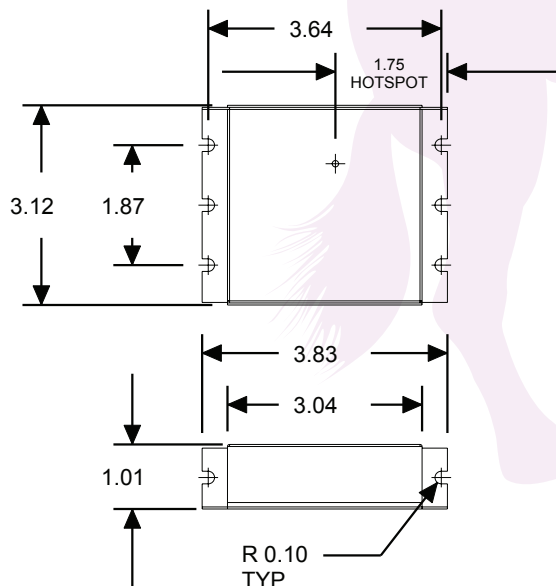
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ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz									
LAMP WATTS/TYPE	CFT24/27	CFT24/27	CFT18W	CFT18W					
LAMPS OPERATED	1	2	2	3					
INPUT WATTS	28	47	35	47					
LINE CURRENT:	0.25	0.41	0.30	0.41					
POWER FACTOR	0.95	0.96	0.95	0.96					
BALLAST FACTOR	1.00	0.86	0.87	0.86					
EFFICACY FACTOR	3.50	1.84	2.51	1.83					
THD	32%	29%	31%	28%					
EMI/RFI COMPLIANCE	FCC PART 18-A (Non-Consumer)								
SOUND RATING	" A "								
BALLAST TYPE	INSTANT START								
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