

This Is An Original Product From Fulham Co., Inc

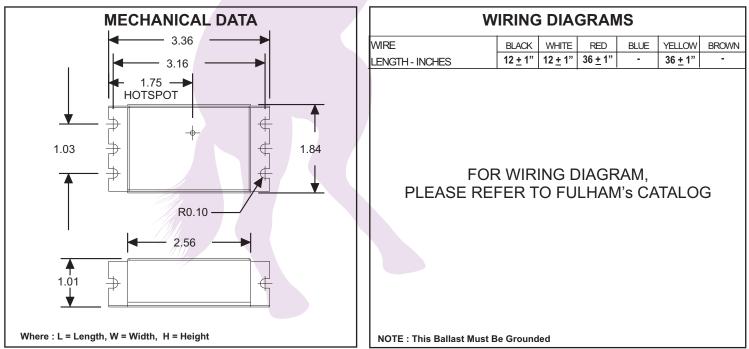
Description : WorkHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/230/277V 50/60 Hz.

This Ballast Will Operate Following Lamps.

### **REFER TO LAMP WATTS/TYPE**

#### INPUT VOLT: 120V ± 10%, 50/60Hz LAMP WATTS/TYPE LAMPS OPERATED INPUT WATTS LINE CURRENT BALLAST FACTOR EFFICACY FACTOR \* F15T8 17 0.15 1.0 6.1 1 \* F17T8 0.28 1 21 1.2 5.8 \* F25T8 0.25 1.2 4.2 1 29 \* FCR22WT9 1 19 0.17 8.0 4.5 \* F32T8 0.33 1.2 3.2 1 38 POWER FACTOR > 0.9 THD < 38.7 % EMI/RFI COMPLIANCE FCC PART 18-A " A " SOUND RATING BALLAST TYPE IN STANT START VOLTAGE TRANSIENTS ANSIC82.11 - 1993 INPUT/PROTECTION FUSE - 30 °C ('- 20 °F) MIN. OPERATING TEMP MAX. CASE TEMP $70 \,{}^{0}C (158 \,{}^{0}F)$ UL LISTED, CLASS " P ", 1 OR 2 OUTDOOR APPROVALS/CLASS

**ELECTRICAL DATA** 



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. 2006-43SP-1 rev H



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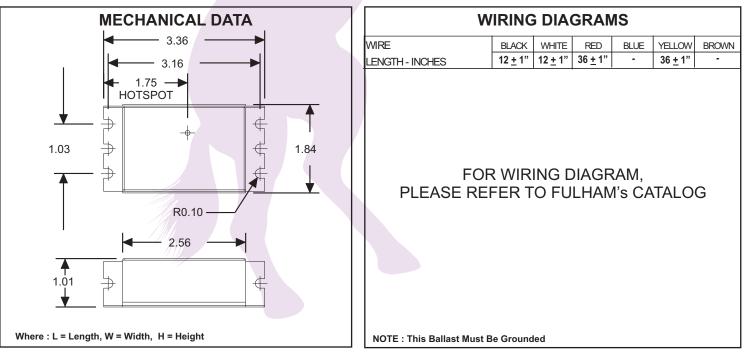
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INPUT VOLT: 120V ± 10%,	50/60Hz						
LAMP WATTS/TY PE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR		
13CFQ/E	2	26	0.23	0.9	3.3		
13CFQ/E	1	16	0.15	1.0	6.4		
F35T5	1	32	0.28	0.8	2.5		
CFT9W	2	17	0.15	0.9	5.1		
CFT9W	1	19	0.17	1.0	5.4		
CFT13W	1	15	0.14	1.0	6.7		
CFT18W	1	17	0.15	0.9	5.4		
F13T5	2	27	0.24	0.9	3.3		
POWER FACTOR			> 0.9				
THD	< 38.7 %						
EMI/RFICOMPLIANCE	FCC PART 18-A						
SOUND RATING			" A "				
BALLAST TYPE	IN STANT START						
VOLTAGE TRANSIENTS	AN SI C82.11 - 1993						
INPUT/PROTECTION			FUSE				
MIN. OPERATING TEMP	- 30 °C ('- 20 °F)						
MAX. CASE TEMP	70 °C (158 °F)						
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OR 2 OUTDOOR						

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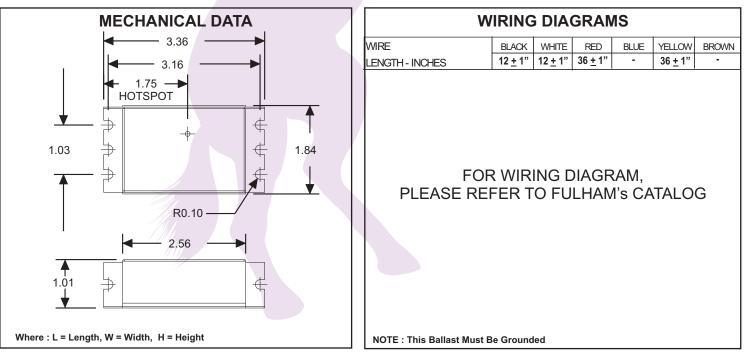
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INPUT VOLT: 120V ± 10%,	50/60Hz						
LAMP WATTS/TY PE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR		
CFQ18W	1	17	0.15	0.8	4.9		
CFQ18W	2	25	0.22	0.6	2.5		
CFQ26W	1	20	0.18	0.5	2.5		
CFTR18W	1	18	0.16	1.0	5.3		
CFTR26W	1	26	0.23	0.9	3.5		
CFTR32W	1	31	0.27	0.8	2.7		
F42T6	1	27	0.24	0.9	3.5		
F21T5	2	37	0.33	0.8	2.1		
POWER FACTOR			> 0.9				
THD			< 38.7 %				
EMI/RFI COMPLIANCE	FCC PART 18-A						
SOUND RATING			" A "				
BALLAST TYPE	INSTANT START						
VOLTAGE TRANSIENTS	AN SI C82.11 - 1993						
INPUT/PROTECTION			FUSE				
MIN. OPERATING TEMP	- 30 °C ('- 20 °F)						
MAX. CASE TEMP	70 °C (158 °F)						
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OR 2 OUTDOOR						

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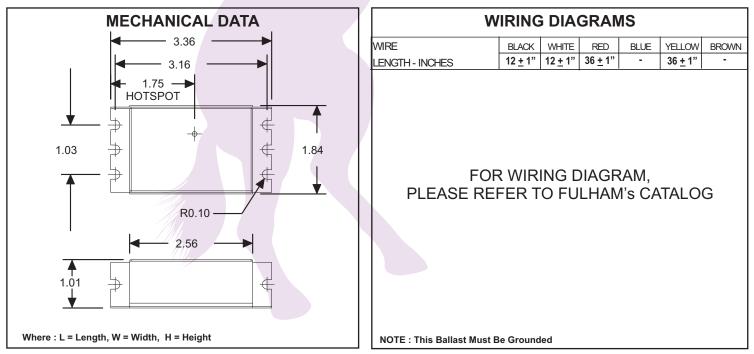
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INPUT VOLT: 120V ± 10%,	50/60Hz						
LAMP WATTS/TY PE	LAMPS OPERATED	INPUT WATTS	LINE CURRENT	BALLAST FACTOR	EFFICACY FACTOR		
F14T5	1	17	0.15	1.1	6.3		
F8T5	1	11	0.10	1.1	10.5		
F13T5	1	17	0.15	1.0	5.8		
F21T5	1	23	0.20	1.0	4.1		
F28T5	1	30	0.26	0.9	3.1		
F14T5	2	25	0.22	0.8	3.1		
2D10W	2	22	0.19	1.0	4.4		
F14T5	2	27	0.24	0.9	3.2		
POWER FACTOR			> 0.9		-		
THD	< 38.7 %						
EMI/RFI COMPLIANCE	FCC PART 18-A						
SOUND RATING	"A"						
BALLAST TYPE	IN STANT START						
VOLTAGE TRANSIENTS	ANSI C82.11 - 1993						
INPUT/PROTECTION			FUSE				
MIN. OPERATING TEMP			- 30 <sup>0</sup> C ('- 20 <sup>0</sup> F)				
MAX. CASE TEMP			70 °C (158 °F)				
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OR 2 OUTDOOR						



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