

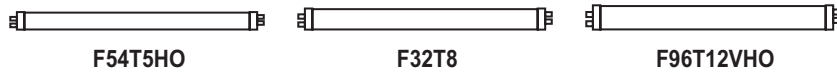


SPECIFICATION SHEET : WH7-120-H

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.

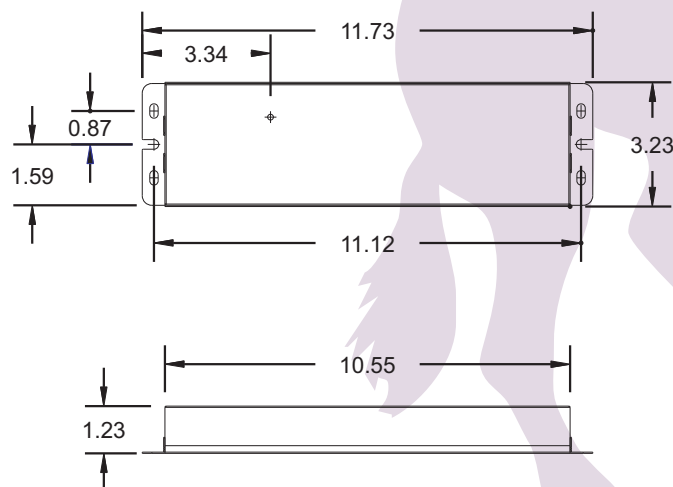
This Ballast Will Operate Following Lamps.



ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz								
LAMP WATTS/TYPE	F54T5HO	F96T12VHO	F32T8	-	-	-	-	-
LAMPS OPERATED	4	1	3					
INPUT WATTS	202	192	155					
LINE CURRENT:	1.80	1.73	1.40					
POWER FACTOR	0.94	0.93	0.93					
BALLAST FACTOR	0.80	0.89	1.58					
EFFICACY FACTOR	0.39	0.46	1.01					
THD	36%	36%	38%					
EMI/RFI COMPLIANCE	FCC PART 18-A (Non Consumer)							
SOUND RATING	" A "							
BALLAST TYPE	INSTANT START							
VOLTAGE TRANSIENTS	ANSI 62.41							
INPUT/PROTECTION	FUSE							
OUTPUT/PROTECTION	EOL							
MIN. OPERATING TEMP	See Lamps Spec							
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	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	12 ± 1"	12 ± 1"	36 ± 1"	-	36 ± 1"	-

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

NOTE : This Ballast Must Be Grounded



SPECIFICATION SHEET : WH7-120-H

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.

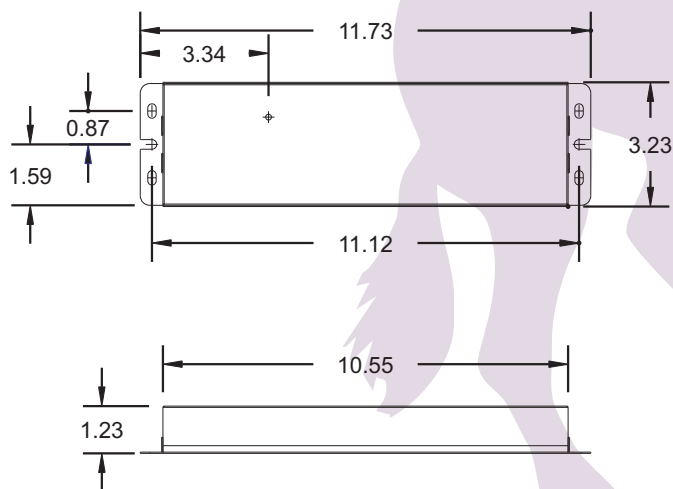


REFER TO LAMP LIST

ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz									
LAMP WATTS/TYPE	F71T12HO	F71T12HO	F71T12HO	-	-	-	-	-	-
WIRING DIAGRAM #	14	9	11						
LAMPS OPERATED	1	2	2						
INPUT WATTS	97	146	194						
LINE CURRENT:	0.88	1.32	1.75						
POWER FACTOR	0.92	0.92	0.92						
BALLAST FACTOR	0.66	0.71	0.97						
EFFICACY FACTOR	0.68	0.49	0.50						
THD	40%	38%	37%						
EMI/RFI COMPLIANCE	FCC PART 18-A (Non Consumer)								
SOUND RATING	" A "								
BALLAST TYPE	INSTANT START								
VOLTAGE TRANSIENTS	ANSI 62.41								
INPUT/PROTECTION	FUSE								
OUTPUT/PROTECTION	EOL								
MIN. OPERATING TEMP	See Lamps Spec								
MAX. CASE TEMP	70 °C (158 °F)								
ENERGY STAR 4.0									

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"	-

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

NOTE : This Ballast Must Be Grounded