



SPECIFICATION SHEET : RHA-UNV-454-LT5

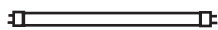
This Is An Original Product From Fulham Co., Inc

Description : RACEHORSE Series, Universal Operating Voltage, Program Preheat Start Ballast, End Of Life Protection, Auto Restart, Cold Starting Feature.

This Ballast Will Operate Following Lamps.



TWIN(FT/E), 4 PIN
55W

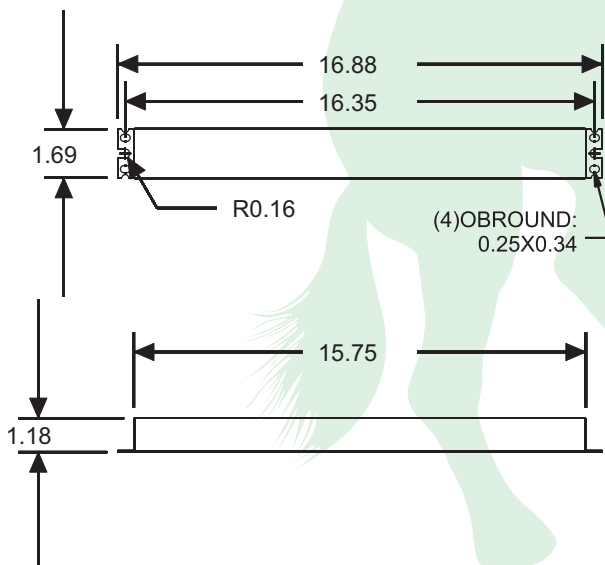


F54T5HO

ELECTRICAL DATA (With 120 Volt Application)

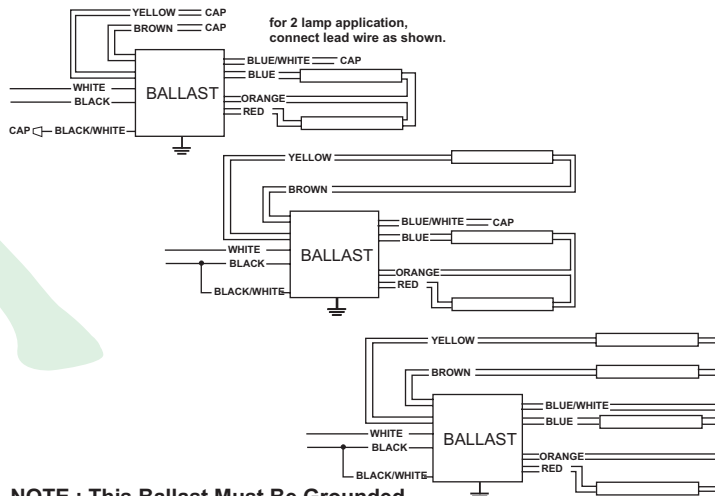
INPUT VOLT: 120V $\pm$ 10% , 50/60Hz									
LAMP WATTS/TYPE	FT55W	F54T5HO	FT55W	F54T5HO	FT55W	F54T5HO	-	-	
LAMPS OPERATED	2		3		4				
INPUT WATTS	112	114	163	165	214	217			
LINE CURRENT:	0.94	0.95	1.37	1.38	1.79	1.81			
POWER FACTOR	0.99	0.99	0.99	0.99	0.99	0.99			
BALLAST FACTOR	0.93	0.94	0.93	0.94	0.93	0.91			
EFFICACY FACTOR	0.83	0.83	0.57	0.57	0.44	0.42			
THD	< 10%								
CURRENT CREST FACTOR	< 1.7								
EMI/RFI COMPLIANCE	FCC PART 18-A								
SOUND RATING	" A "								
BALLAST TYPE	PROGRAMMED START								
VOLTAGE TRANSIENTS	ANSI 62.41								
INPUT/PROTECTION	FUSE								
OUTPUT/PROTECTION	EOL								
MIN. OPERATING TEMP	-30 $^{\circ}$ C (-22 $^{\circ}$ F)								
MAX. CASE TEMP	90 $^{\circ}$ C (194 $^{\circ}$ F) SEE FOOT NOTE WARRANTY								
TYPE "HL" APPROVAL	APPROVED FOR HAZARDOUS LOCATION								
ENERGY STAR 4.0									
REMOTE MOUNTING	18 FT MAX.								
TYPE "CC" APPROVAL	Approved for Commercial Cabinets application								

MECHANICAL DATA



WIRING DIAGRAMS

WIRE	BLK	WHT	WHT/BLK	YELLOW	BROWN
LENGTH - INCHES	25 $\pm$ 1"	25 $\pm$ 1"	25 $\pm$ 1"	33 $\pm$ 1"	33 $\pm$ 1"
WIRE	RED	ORANGE	BLUE	BLUE/WHT	
LENGTH - INCHES	33 $\pm$ 1"	48 $\pm$ 1"	33 $\pm$ 1"	48 $\pm$ 1"	



NOTE : This Ballast Must Be Grounded



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55W

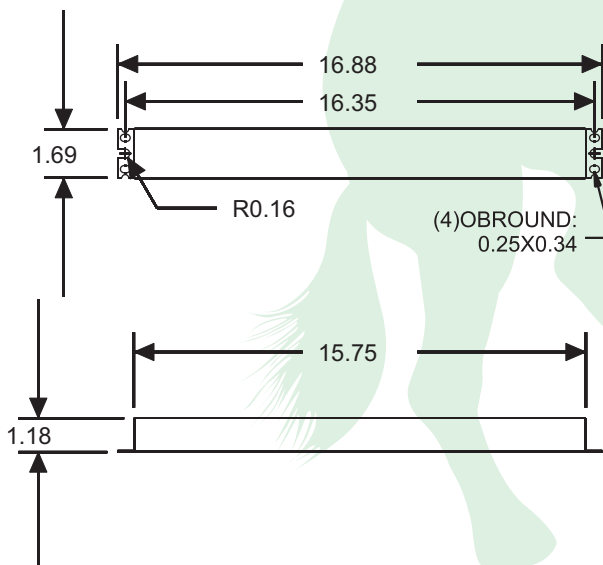


F54T5HO

ELECTRICAL DATA (With 230 Volt Application)

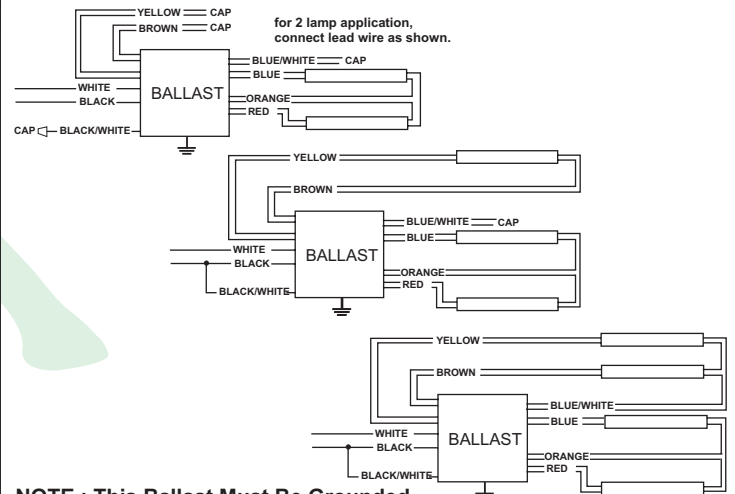
INPUT VOLT: 230V $\pm$ 10% , 50/60Hz								
LAMP WATTS/TYPE	FT55W	F54T5HO	FT55W	F54T5HO	FT55W	F54T5HO	-	-
LAMPS OPERATED	2		3		4			
INPUT WATTS	109	111	160	162	208	215		
LINE CURRENT:	0.49	0.50	0.71	0.72	0.92	0.95		
POWER FACTOR	0.99	0.99	0.99	0.99	0.99	0.99		
BALLAST FACTOR	0.93	0.94	0.94	0.95	0.93	0.95		
EFFICACY FACTOR	0.86	0.85	0.59	0.59	0.45	0.44		
THD	< 10%							
CURRENT CREST FACTOR	< 1.7							
EMI/RFI COMPLIANCE	FCC PART 18-A							
SOUND RATING	" A "							
BALLAST TYPE	PROGRAMMED START							
VOLTAGE TRANSIENTS	ANSI 62.41							
INPUT/PROTECTION	FUSE							
OUTPUT/PROTECTION	EOL							
MIN. OPERATING TEMP	-30 $^{\circ}$ C (-22 $^{\circ}$ F)							
MAX. CASE TEMP	90 $^{\circ}$ C (194 $^{\circ}$ F) SEE FOOT NOTE WARRANTY							
TYPE "HL" APPROVAL	APPROVED FOR HAZARDOUS LOCATION							
ENERGY STAR 4.0								
REMOTE MOUNTING	18 FT MAX.							
TYPE "CC" APPROVAL	Approved for Commercial Cabinets application							

MECHANICAL DATA



WIRING DIAGRAMS

WIRE	BLK	WHT	WHT/BLK	YELLOW	BROWN
LENGTH - INCHES	25 $\pm$ 1"	25 $\pm$ 1"	25 $\pm$ 1"	33 $\pm$ 1"	33 $\pm$ 1"
WIRE	RED	ORANGE	BLUE	BLUE/WHT	
LENGTH - INCHES	33 $\pm$ 1"	48 $\pm$ 1"	33 $\pm$ 1"	48 $\pm$ 1"	



NOTE : This Ballast Must Be Grounded



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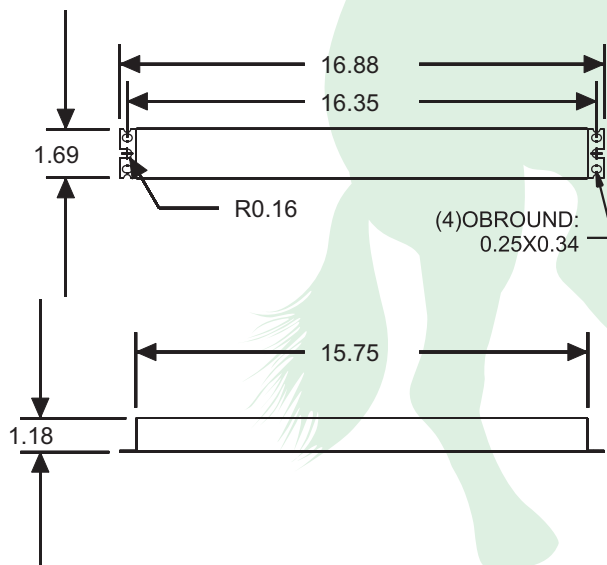


F54T5HO

ELECTRICAL DATA (With 277 Volt Application)

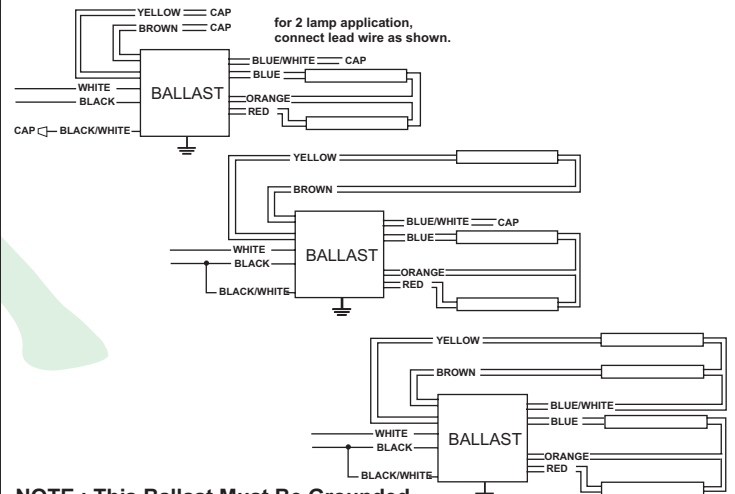
INPUT VOLT: 277V $\pm$ 10% , 50/60Hz									
LAMP WATTS/TYPE	FT55W	F54T5HO	FT55W	F54T5HO	FT55W	F54T5HO	-	-	
LAMPS OPERATED	2		3		4				
INPUT WATTS	109	114	160	163	207	214			
LINE CURRENT:	0.42	0.95	0.61	0.62	0.77	0.80			
POWER FACTOR	0.99	0.99	0.99	0.99	0.99	0.99			
BALLAST FACTOR	0.93	0.95	0.94	0.96	0.93	0.95			
EFFICACY FACTOR	0.86	0.83	0.59	0.59	0.45	0.44			
THD	< 10%								
CURRENT CREST FACTOR	< 1.7								
EMI/RFI COMPLIANCE	FCC PART 18-A								
SOUND RATING	" A "								
BALLAST TYPE	PROGRAMMED START								
VOLTAGE TRANSIENTS	ANSI 62.41								
INPUT/PROTECTION	FUSE								
OUTPUT/PROTECTION	EOL								
MIN. OPERATING TEMP	-30 $^{\circ}$ C (-22 $^{\circ}$ F)								
MAX. CASE TEMP	90 $^{\circ}$ C (194 $^{\circ}$ F) SEE FOOT NOTE WARRANTY								
TYPE "HL" APPROVAL	APPROVED FOR HAZARDOUS LOCATION								
ENERGY STAR 4.0	-								
REMOTE MOUNTING	18 FT MAX.								
TYPE "CC" APPROVAL	Approved for Commercial Cabinets application								

MECHANICAL DATA



WIRING DIAGRAMS

WIRE	BLK	WHT	WHT/BLK	YELLOW	BROWN
LENGTH - INCHES	25 $\pm$ 1"	25 $\pm$ 1"	25 $\pm$ 1"	33 $\pm$ 1"	33 $\pm$ 1"
WIRE	RED	ORANGE	BLUE	BLUE/WHT	
LENGTH - INCHES	33 $\pm$ 1"	48 $\pm$ 1"	33 $\pm$ 1"	48 $\pm$ 1"	



NOTE : This Ballast Must Be Grounded