





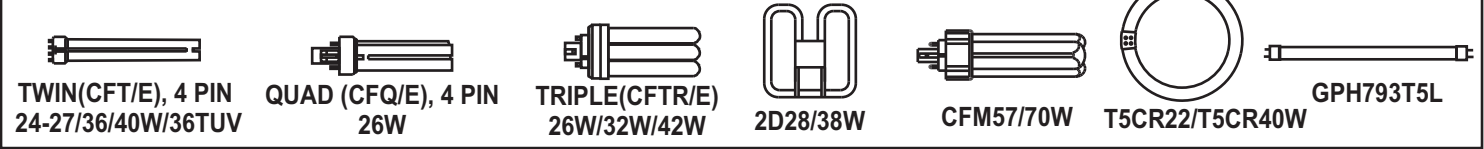


### SPECIFICATION SHEET : RHA-347-242-C

This Is An Original Product From Fulham Co., Inc

**Description : RACEHORSE Series, Operating Voltage 347V, Programmed Start Ballast, End Of Life Protection, Auto Restart, Cold Starting Feature.**

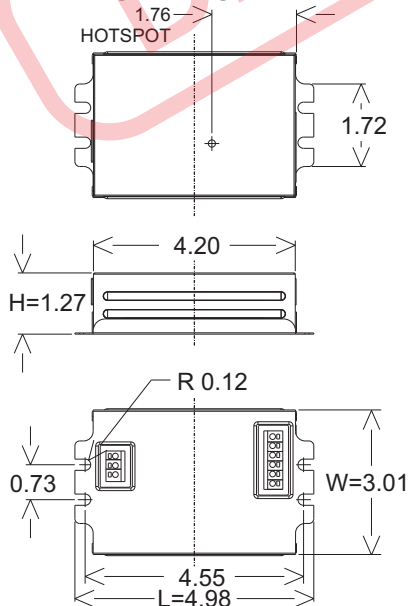
**This Ballast Will Operate Following Lamps.**



### ELECTRICAL DATA ( With 347 Volt Application-2 LAMPS )

INPUT VOLT: 347V ± 10%, 50/60Hz							
LAMP WATTS/TYPE	2D28W	2D38W	T5CR22W	T5CR40W	TUV 36W	GPH793T5L	
LAMPS OPERATED	2						
INPUT WATTS	64	68	52	82	67	58	
LINE CURRENT:	0.19	0.20	0.15	0.24	0.20	0.17	
POWER FACTOR	0.99	0.99	0.98	0.99	0.99	0.98	
BALLAST FACTOR	1.20	0.85	1.04	0.93	0.68	0.71	
EFFICACY FACTOR	1.87	1.26	2.01	1.13	1.01	1.23	
THD	< 10%						
CURRENT CREST FACTOR	< 1.7						
EMI/RFI COMPLIANCE	FCC PART 18-A (NON-CONSUMER)						
SOUND RATING	" A "						
BALLAST TYPE	PROGRAMMED START						
VOLTAGE TRANSIENTS	MOV (ANSI C82.11)						
INPUT/PROTECTION	FUSE						
OUTPUT/PROTECTION	OPEN LAMP, SHORTED LAMP, END-OF-LIFE						
MIN. OPERATING TEMP	-30°C (-22°F)						
MAX. CASE TEMP	90°C ( 194°F ) SEE FOOT NOTE WARRANTY						
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OUTDOOR						
REMOTE MOUNTING	18 FT MAX.						

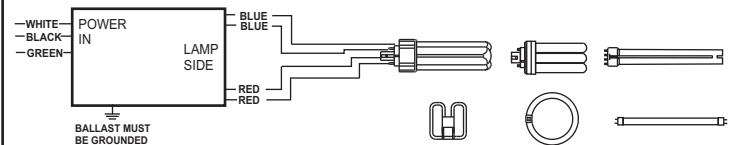
#### MECHANICAL DATA



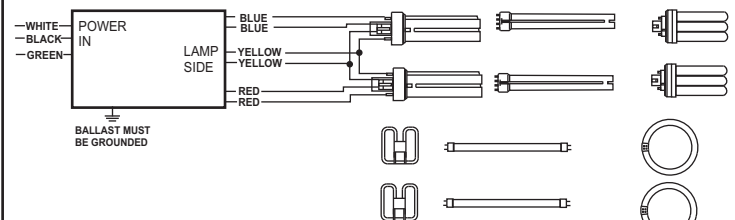
Where : L = Length, W = Width, H = Height

#### WIRING DIAGRAMS

1 X CFM57/70W, CFT24-27/36/40W, 36TUV, CFTR42W, 2D28/38W, T5CR40W, GPH793T5L



2 X CFT24-27/36/40W, 36TUV, CFQ26W, CFTR26/32/42W, 2D28/38W, T5CR22/40W, GPH793T5L



Use Wire Rated 300V, 90°C min. Use 18 AWG Solid Copper Wire Only Stripped to 3/8"

**NOTE : This Ballast Must Be Grounded**

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years @ 75°C or 3 years @ 90°C 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](http://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. © Fulham Company Limited, All Rights Reserved.