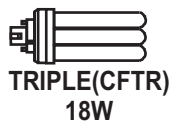
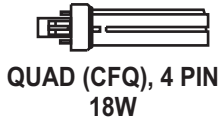


### SPECIFICATION SHEET : RHA-347-218-C

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.

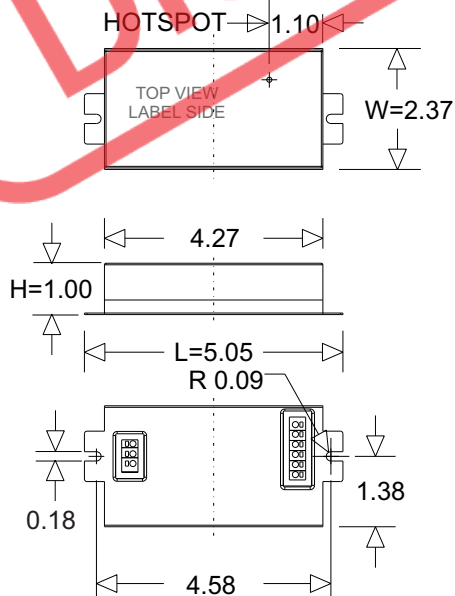
**This Ballast Will Operate Following Lamps.**



### ELECTRICAL DATA ( With 347 Volt Application )

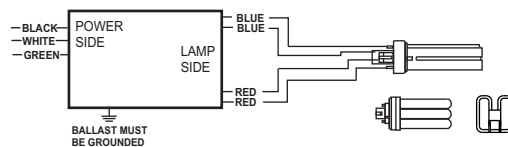
INPUT VOLT: 347V ± 10%, 50/60Hz								
LAMP WATTS/TYPE	CFQ18W	CFTR18W	2D21W	CFQ18W	CFTR18W	2D21W	2D16W	
LAMPS OPERATED	1			2				
INPUT WATTS	21	19	20	40	35	38	38	
LINE CURRENT:	0.06	0.06	0.06	0.12	0.10	0.11	0.11	
POWER FACTOR	0.96	0.95	0.96	0.99	0.98	0.99	0.99	
BALLAST FACTOR	1.05	1.05	1.00	0.93	0.99	0.89	1.07	
EFFICACY FACTOR	5.04	5.68	5.01	2.36	2.82	2.37	2.86	
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

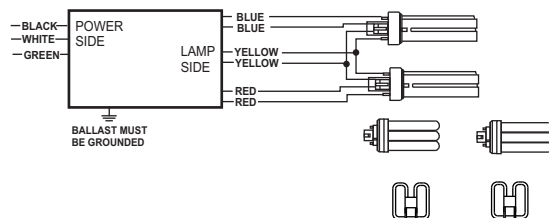


### WIRING DIAGRAMS

#### 1 X CFQ18W, CFTR18W, 2D21W



#### 2 X CFQ18W, CFTR18W, 2D16/21W



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.