

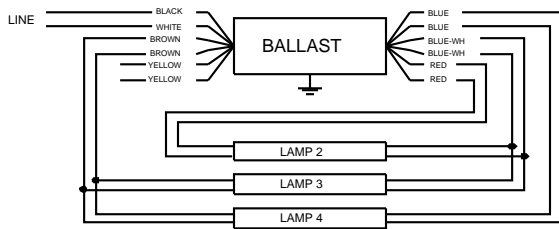


<b>RC-4S85-TP</b>	
Brand Name	MAGNETIC STD
Ballast Type	Magnetic
Starting Method	Rapid Start
Lamp Connection	Series
Input Voltage	120
Input Frequency	60 HZ
Status	Active

### Electrical Specifications

Lamp Type	Num. of Lamps	Rated Lamp Watts	Min. Start Temp (°F/C)	Input Current (Amps)	Input Power (Watts)	Ballast Factor	MAX THD %	Power Factor	Lamp Current Crest Factor	B.E.F.
* F48T12/HO	3	60	-20/-29	1.70	190	0.86	10	0.93	1.9	0.45
F48T12/HO	4	60	-20/-29	1.99	237	0.81	15	0.99	1.7	0.34
F60T12/HO	3	75	-20/-29	1.90	223	0.83	20	0.97	1.8	0.37
F60T12/HO	4	75	-20/-29	2.35	278	0.80	15	0.99	1.7	0.29
F64T12/HO	3	80	-20/-29	2.09	246	0.84	15	0.98	1.8	0.34
F64T12/HO	4	80	-20/-29	2.64	312	0.78	10	0.98	1.6	0.25
F72T12/HO	3	85	-20/-29	2.17	256	0.81	15	0.98	1.8	0.32
F72T12/HO	4	85	-20/-29	2.73	323	0.75	10	0.99	1.6	0.23
F84T12/HO	3	100	-20/-29	2.34	278	0.80	15	0.98	1.8	0.29
F96T12/HO	3	110	-20/-29	2.50	292	0.75	15	0.97	1.7	0.26

### Wiring Diagram



Note: Insulate unused leads individually as shown on ballast label

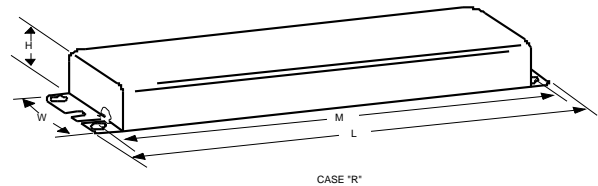
Diag. 9

The wiring diagram that appears above is for the lamp type denoted by the asterisk (\*)

### Standard Lead Length (inches)

	in.	cm.		in.	cm.
Black	24	61	Yellow/Blue		0
White	24	61	Blue/White	52	132.1
Blue	74	188	Brown	78	198.1
Red	32	81.3	Orange		0
Yellow	70	177.8	Orange/Black		0
Gray		0	Black/White		0
Violet		0	Red/White		0

### Enclosure



CASE "R"

### Enclosure Dimensions

OverAll (L)	Width (W)	Height (H)	Mounting (M)
14.3125 "	3.1875 "	2.625 "	13.75 "
14 5/16	3 3/16	2 5/8	13 3/4
36.4 cm	8.1 cm	6.7 cm	34.9 cm

Revised 07/01/1999



Data is based upon tests performed by Advance Transformer in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

### ADVANCE

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