

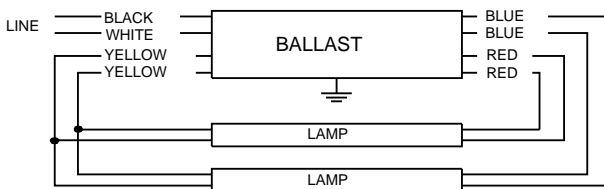
RC-2S85-TP

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	1	60	-20/-29	0.91	79	0.78	50	0.72	2.0	0.99
* F48T12/HO	2	60	-20/-29	1.16	133	0.85	20	0.95	1.9	0.64

Wiring Diagram



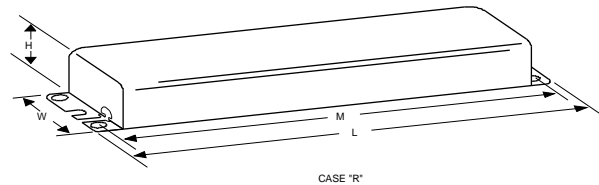
Diag. 21

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

Standard Lead Length (inches)

	in.	cm.		in.	cm.
Black	18		Yellow/Blue		
White	18		Blue/White		
Blue	33		Brown		
Red	33		Orange		
Yellow	51		Orange/Black		
Gray			Black/White		
Violet			Red/White		

Enclosure



Enclosure Dimensions

OverAll (L)	Width (W)	Height (H)	Mounting (M)
11.75 "	3.1875 "	2.625 "	11.14062 "
11 3/4	3 3/16	2 5/8	11 9/64
29.8 cm	8.1 cm	6.7 cm	28.3 cm

Revised 09/10/2002



Data is based upon tests performed by Philips Lighting Electronics N.A. in a controlled environment and is 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.

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