

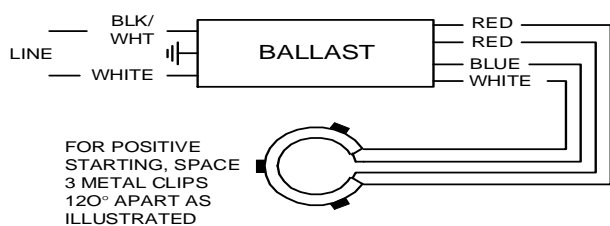
PHILIPS ADVANCE

Electrical Specifications

RLCS-140-TP-W	
Brand Name	MAGNETIC-NPF
Ballast Type	Magnetic
Starting Method	Rapid Start
Lamp Connection	Series
Input Voltage	120
Input Frequency	60 HZ
Status	Active

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.
FC12T9	1	32	50/10	0.57	31	0.63	10	0.45	1.5	2.01
* FC16T9	1	40	50/10	0.44	28	0.50	15	0.53	1.4	1.80

Wiring Diagram



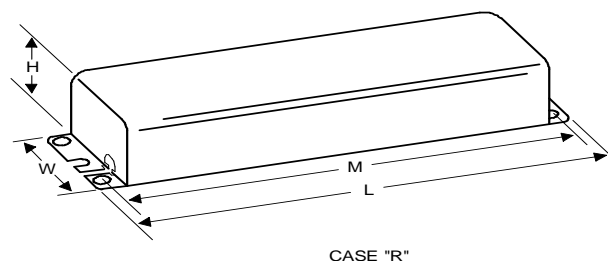
Diag. 32

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

Standard Lead Length (inches)

	in.	cm.		in.	cm.
Black		0	Yellow/Blue		0
White	10/11	25.4	Blue/White		0
Blue	11	27.9	Brown		0
Red	10.75	27.3	Orange		0
Yellow		0	Orange/Black		0
Gray		0	Black/White	10	25.4
Violet		0	Red/White		0

Enclosure



Enclosure Dimensions

OverAll (L)	Width (W)	Height (H)	Mounting (M)
6.50 "	1.9375 "	1.375 "	6 "
6 1/2	1 15/16	1 3/8	6
16.5 cm	4.9 cm	3.5 cm	15.2 cm



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Data is based upon tests performed by Philips Lighting N.A 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.

Philips Lighting Electronic N.A

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