

PHILIPS ADVANCE

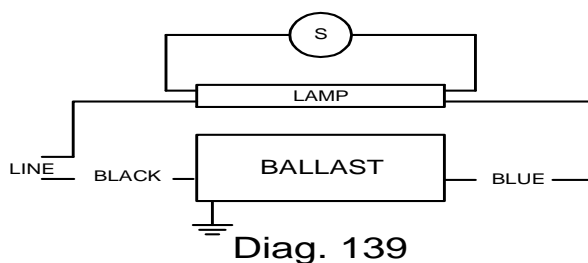
LC-14-20-C-TP

Brand Name	COMP-COVERED
Ballast Type	Magnetic
Starting Method	Pre-Heat
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)	Starting Current (Amps)	Open Circuit (Amps)	Input Power (Watts)	Ballast Factor	MAX THD %	Power Factor
F14T12	1	14	50/10	0.39	0.36	0.00	21	1.01	10	0.44
F14T8/15	1	14	50/10	0.37	0.35	0.00	20	0.97	10	0.46
F15T12	1	14.5	50/10	0.38	0.36	0.00	21	1.13	15	0.46
F15T8	1	15	50/10	0.34	0.37	0.00	20	1.08	10	0.49
F18T8/22	1	18	50/10	0.33	0.34	0.00	20	0.92	10	0.50
F19T8/26	1	19	50/10	0.33	0.38	0.00	20	0.93	15	0.50
F19T8/28	1	19	50/10	0.32	0.38	0.00	20	0.92	15	0.51
F19T8/30	1	19	50/10	0.30	0.38	0.00	20	0.91	20	0.55
* F20T12	1	20	50/10	0.33	0.36	0.00	21	0.93	10	0.52
FC6T9	1	20	50/10	0.35	0.39	0.00	21	0.92	10	0.50
FC8T9	1	22	50/10	0.30	0.39	0.00	21	0.84	15	0.57

Wiring Diagram



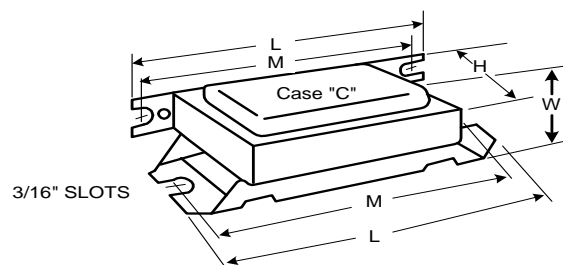
Diag. 139

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

Standard Lead Length (inches)

	in.	cm.		in.	cm.
Black	17	43.2	Yellow/Blue		0
White		0	Blue/White		0
Blue	14	35.6	Brown		0
Red		0	Orange		0
Yellow		0	Orange/Black		0
Gray		0	Black/White		0
Violet		0	Red/White		0

Enclosure



Enclosure Dimensions

OverAll (L)	Width (std)/(TP)	Height (H)	Mounting (M)
3.0625 "	1.375 "/1.59375 "	1.8125 "	2.75 "
3 1/16	1 3/8 / 1 19/32	1 13/16	2 3/4
7.8 cm	3.5 cm / 4 cm	4.6 cm	7 cm



Revised 09/13/99

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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