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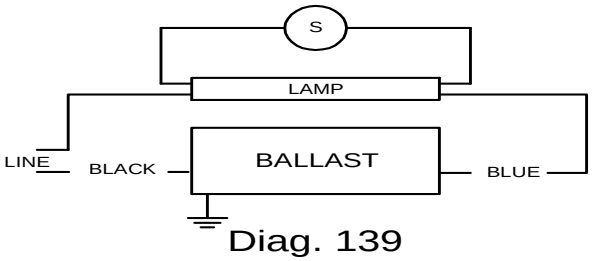
PHILIPS
ADVANCE

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

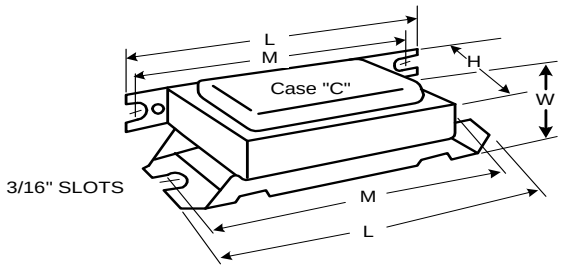
The wiring diagram that appears above is for the lamp type denoted by the asterisk (*)

Standard Lead Length (inches)

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

	in.	cm.
Yellow/Blue		0
Blue/White		0
Brown		0
Orange		0
Orange/Black		0
Black/White		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.

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