

## ELECTROMAGNETIC BALLASTS

### Preheat Lamps

Preheat Ballasts (Starter Required) ☆

# T8



CLASS B INSULATION    NORMAL POWER FACTOR    SOUND RATED A

Lamp Data		Min. Starting Temp. (F)	Input Volts	Catalog Number	Certifications				Line Current (Amps)	Input Power ANSI (Watts)	Ballast Factor	THD %	Power Factor	Dim.	Wiring Dia.
Number	Watts				UL	CS	E	CE							
<b>F13T8</b>															
1	13	50	120	LO-13-22 ◆✕□	✓	✓		0.34	17	0.91	<10	0.42	X-3	116	
<b>F14T8</b>															
1	14	50	120	LO-13-22 ◆✕□	✓	✓		0.32	18	0.90	<20	0.47	X-3	116	
				LC-14-20-C ★✕	✓	✓		0.37	20	0.97	<10	0.45	C-2	116	
<b>F15T8</b>															
1	15	50	120	LO-13-22 ◆✕□	✓	✓		0.29	18	0.96	<10	0.52	X-3	116	
				LC-14-20-C ★✕	✓	✓		0.34	20	1.08	<10	0.49	C-2	116	
				L-120F †●	✓	✓		0.28	17	0.88	<10	0.51	R-1	116	
2	15	50	120	L-220F †●	✓	✓		0.57	34	0.93	<10	0.50	R-4	3	
<b>F18T8</b>															
1	18	50	120	LO-13-22 ◆✕□	✓	✓		0.29	17	0.80	<15	0.49	X-3	116	
				LC-14-20-C ★✕	✓	✓		0.33	20	0.92	<10	0.51	C-2	116	
<b>F19T8</b>															
1	19	50	120	LO-13-22 ◆✕□	✓	✓		0.28	17	0.90	<15	0.51	X-3	116	
				LC-14-20-C ★✕	✓	✓		0.33	20	0.92	<15	0.51	C-2	116	
<b>F30T8</b>															
1	30	50	120	L-140F-TP †	✓	✓		0.67	40	0.96	<15	0.50	R-4	2	
				LX-140F-TP ☆†	✓	✓		0.64	40	1.00	<10	0.52	R-4	4	

- ✕ Available with Class P Thermal Protection—  
Add Suffix -TP to Catalog Number.
- ◆ Open Core & Coil Ballasts are available without mounting feet—  
Add Suffix -A to Catalog Number. Units without mounting feet are UL Component Recognized.
- ★ Core & Coil with Cover, painted white
- For Emergency/Exit Fixture applications, add suffix "R" to Catalog Number. Ballasts with this suffix are UL component recognized.
- ☆ Ballast Includes Built-in Starter.
- † Class A Insulation
- Sound Rated B

### DIMENSIONS

Designation	Length (L) (inches)	Width (W) (inches)		Height (H) (inches)	Mounting (M) (inches)
		Standard	With TP		
C-2	3 1/16	1 3/8	1 19/32	1 13/16	2 3/4
R-1	4 1/4	2	—	1 7/16	3 9/16
R-4	6 1/2	—	1 15/16	1 3/8	6+
X-3	3 1/16	1 1/4	1 7/16	1 13/16	2 3/4

+ Mounting dimensions refer to slots only

