



T9 Circline Lamp / Adapter Specifications

T9 Circline Compact Fluorescent	10,000 Hours
---------------------------------	--------------

Applications:

Use anywhere a standard incandescent is used.

- + Table Lamps
- + Floor Lamps
- + Ceiling Fixtures

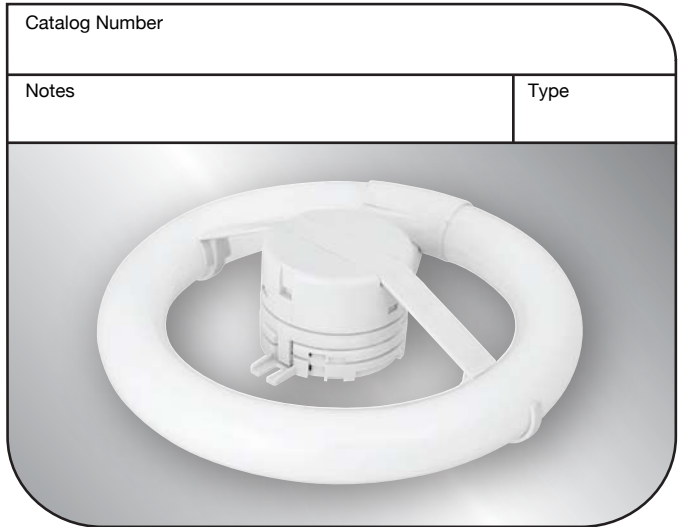
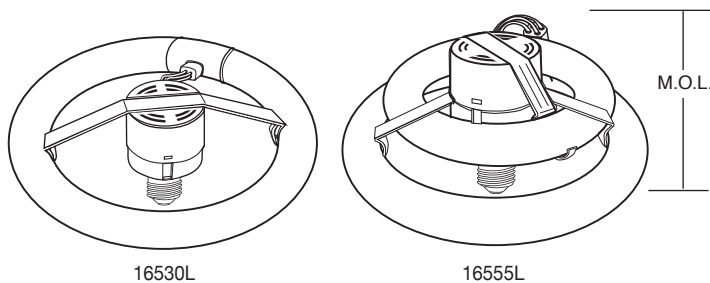


Special Applications Options (Ordering Suffix):

- 3100°K (31K), 3500°K (35K), 4100°K (41K), 5100°K (51K), 6500°K (65K)


Features and Benefits

- Long life CFL, 10,000 hours average rated life
- Lasts 7 years, based on 4 hours use per day
- Lasts 10-13 times longer than similar incandescent
- Replace less often, ideal for hard to reach places
- Lower maintenance and labor costs for lamp replacements
- Saves up to 75% in Energy Costs compared to similar light output incandescent lamps
- 2700°K color temperature – closest to incandescent light
- Instant start, flicker free
- Quick run-up time – Instant start, flicker free!
- World class phosphor insures high lumen output and excellent lumen maintenance



Specifications (at full brightness)

End of Life Protection.....	Yes
Bracket Type	Bent Wing
Ballast Type	Electronic
Starting Method.....	Modified Rapid Start
Input Line Voltage	120VAC
Input Line Frequency	50/60HZ
Lamp Life (rated)	10,000 Hours
Ballast Life (rated)	50,000 Hours
Color Temperature	2700°K
Color Rendering Index	82
Min. Starting Temperature	-20 ° F
Max. Operating Temperature	160 ° F
U.L. / C.U.L. Listed	Yes
FCC Compliance	Part 18, Subpart C
Lamp Operating Frequency	45 KHZ
Lamp Current Crest Factor	< 1.60
Max. Open Circuit Voltage	600V

Warranties and Certifications:	Item#	Description	Ballast Wattage	Lamp Wattage	Incandescent Wattage Comparison	Initial Lumens	MOL (inches)	Diameter (inches)	Power Factor	THD	Ballast Replacement	Lamp Replacement
	 ISO 9002 CERTIFIED 15 MONTH WARRANTY	17022/20	T9 Lamp with Ballast	22	20	75	1200	3.65	6	> .50	< 150%	17022
17022L		T9 Lamp with Ballast	22	22	90	1400	3.65	8	> .50	< 150%	17022	32022
17030L		T9 Lamp with Ballast	30	30	120	2000	3.65	9	> .50	< 150%	17030	32030
17036/30		T9 Lamp with Ballast	36	30	125	2100	3.65	9	> .50	< 150%	17036	32030
12522/20		T9 Lamp with Ballast	22	20	75	1200	3.65	6	> .95	< 24%	12522	32020
12522L		T9 Lamp with Ballast	22	22	90	2400	3.65	8	> .95	< 24%	12522	32022
12530L		T9 Lamp with Ballast	30	30	120	1400	3.65	9	> .95	< 24%	12530	32030
12536/30		T9 Lamp with Ballast	36	30	125	2000	3.65	9	> .95	< 24%	12536	32030

