

A-Shaped Cold Cathode Lamps

25,000 Hours average rated life

Applications:

Ideal for frequent start applications such as signs requiring rapid flashing.

Replaces Incandescent for:

- + Accent Lighting
- + Amusement Parks
- + Decorative
- + Porte-Cocherés
- + Rooflines
- + Signs
- + Soffits

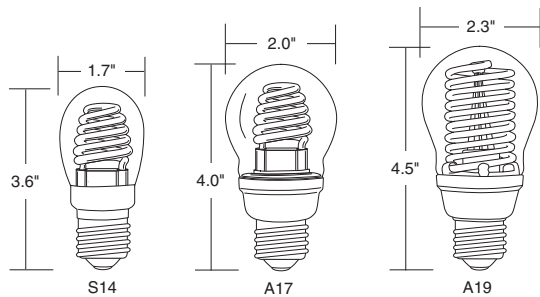


Special Application Options: (Ordering Suffix)

- 4100K (41K)
- Tip Base (PERM)
- Bulk Packed (BULK100)
- Red (RD)
- Blue (BL)
- Green (GR)
- Yellow (Y)

Features and Benefits

- Long life: 25,000 hours.
- Cold Cathode lamps are excellent for dimming and rapid cycling applications.
- Infinite dimming from 100 to 10%
- Special phosphor coating procedure provides excellent color consistency.
- Color coating is resistant to fading and the effects of UV.
- Replaces 15W to 40W incandescent lamps, saving up to 25 watts/bulb.
- Available in E26 or Candelabra base.
- Innovative diagonal mount tube and center post design increases structural integrity of the lamp.



Catalog Number

Notes

Type



Specifications (at full brightness)

Ballast Type	Electronic
Input Line Voltage	120VAC
Input Line Frequency	50/60HZ
Lamp Life (rated)	25,000 Hours
Color Temperature	2700°K or 4100°K
Color Rendering Index	82
Minimum Starting Temperature	-20°F, -29°C
Maximum Operating Temperature	160°F, 71°C
U.L. / C.U.L. Listed	Yes – E149698
FCC Compliance	Patt 18, Subpart C
Lamp Operating Frequency	45 KHZ
Lamp Current Crest Factor	<1.60
Total Harmonic Distortion	<33%
High Power Factor Rated	>.90

Special Application Notes

- UL approved for wet location in Base Up position only. Base Up position is defined as screw base in a 12:00 position. Any other base position must be in a UL approved weatherproof fixture.

Warranties and Certifications:	Item #	Wattage	Description	Lamp Shape	M.O.L. (inches)	Diameter (inches)	Input Line Current	Initial Lumens	Base Type
 2 YEAR WARRANTY TCP reserves the right to void the warranty for any mis-application of these products.	8A03CL	3	Cold Cathode A Lamp, Clear	S14	3.6	1.7	.026A	120	E26
	8A03F	3	Cold Cathode A Lamp, Frost	S14	3.6	1.7	.026A	120	E26
	8A03LV	3	Cold Cathode A Lamp, LV	S14	3.6	1.7	.026A	115	E26
	8A03WH	3	Cold Cathode A Lamp, White	S14	3.6	1.7	.026A	120	E26
	8A05CL	5	Cold Cathode A Lamp, Clear	A17	4.0	2.0	.044A	200	E26
	8A05F	5	Cold Cathode A Lamp, Frost	A17	4.0	2.0	.044A	200	E26
	8A05LV	5	Cold Cathode A Lamp, LV	A17	4.0	2.0	.044A	190	E26
	8A05WH	5	Cold Cathode A Lamp, White	A17	4.0	2.0	.044A	200	E26
	8A08CL	8	Cold Cathode A Lamp, Clear	A19	4.5	2.3	.074A	300	E26
	8A08F	8	Cold Cathode A Lamp, Frost	A19	4.5	2.3	.074A	300	E26
	8A08LV	8	Cold Cathode A Lamp, LV	A19	4.5	2.3	.074A	280	E26
	8A08WH	8	Cold Cathode A Lamp, White	A19	4.5	2.3	.074A	300	E26