

## A Shaped Cold Cathode Lamps

- 25,000 Hours average rated life

Item #	Wattage	Description	Lamp Shape	M.O.L. (inches)	Diameter (inches)	Initial Lumens	Base Type
8A02CL	2	Cold Cathode, A Lamp, Clear	S14	3.6	1.7	80	E26
8A02F	2	Cold Cathode, A Lamp, Frost	S14	3.6	1.7	80	E26
8A02LVY	2	Cold Cathode, A Lamp, LV	S14	3.6	1.7	80	E26
8A02WH	2	Cold Cathode, A Lamp, White	S14	3.6	1.7	80	E26
8A03CL	3	Cold Cathode A Lamp, Clear	S14	3.6	1.7	120	E26
8A03F	3	Cold Cathode A Lamp, Frost	S14	3.6	1.7	120	E26
8A03LV	3	Cold Cathode A Lamp, LV	S14	3.6	1.7	115	E26
8A03WH	3	Cold Cathode A Lamp, White	S14	3.6	1.7	120	E26
8A05CL	5	Cold Cathode A Lamp, Clear	A17	4.0	2.0	200	E26
8A05F	5	Cold Cathode A Lamp, Frost	A17	4.0	2.0	200	E26
8A05LV	5	Cold Cathode A Lamp, LV	A17	4.0	2.0	190	E26
8A05WH	5	Cold Cathode A Lamp, White	A17	4.0	2.0	200	E26
8A08CL	8	Cold Cathode A Lamp, Clear	A19	4.5	2.3	300	E26
8A08F	8	Cold Cathode A Lamp, Frost	A19	4.5	2.3	300	E26
8A08LV	8	Cold Cathode A Lamp, LV	A19	4.5	2.3	280	E26
8A08WH	8	Cold Cathode A Lamp, White	A19	4.5	2.3	300	E26

### Applications

- Replaces Incandescent for: accent lighting, amusement parks, decorative, porte-cocherés, rooflines, signs, and soffits.
- Ideal for frequent start applications such as signs requiring rapid flashing.

### Special Application Options (ordering suffix)

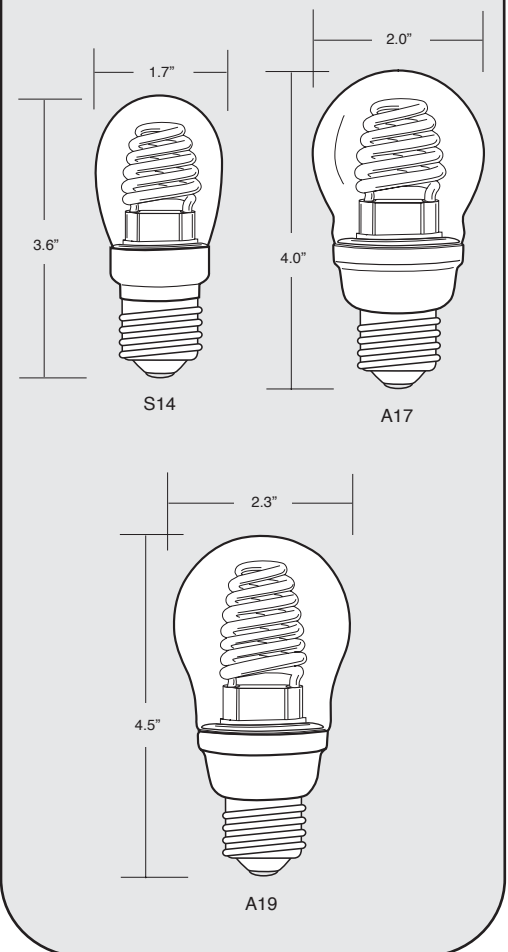
- 4100K (41K)
- Tip Base (PERM)
- Bulk Packed (BULK100)
- Shatter Coated (SS)
- Red (RD)
- Blue (BL)
- Green (GR)
- Yellow (Y)
- Crimson (CRM)
- Gold (GLD)

### Features and Benefits

- Long life: 25,000 hours.
- Cold Cathode lamps are excellent for dimming and rapid cycling applications.
- 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.
- UL listed, product suitable for indoor or outdoor use.
- Available in E26 or Candelabra base.

### Specifications (at full brightness)

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



**2 YEAR**  
WARRANTY