

## SpringLamp® Compact Fluorescent

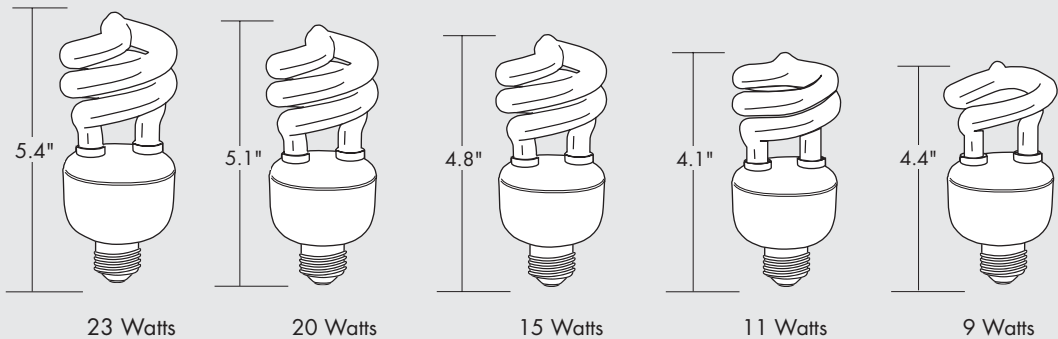
- HPF, Dimmable, 10,000 Hour

Item #	Wattage	Incandescent Wattage Comparison	Initial Lumens	Input Line Current	Power Factor	Dimming Range	Reflector Item #
10109	9	35	400	.09A	> .90	100-20%	101R30
10111	11	40	550	.11A	> .90	100-20%	101R30
10115	15	60	930	.15A	> .90	100-20%	201M3027
10120	20	75	1200	.18A	> .90	100-20%	201M3027
10123	23	100	1300	.20A	> .90	100-20%	201M3027

All 101 series SpringLamps are 2.20 Inches in Diameter

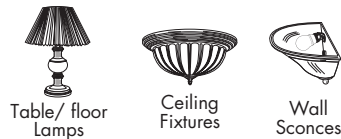
### Suggested Dimmer:

600 watt slide dimmer switch (with low end trim adjustment)



### Applications:

- Use where a standard incandescent is used. Not for use in enclosed fixtures. Must be open and ventilated. Perfect for:



### Special Application Options: (Ordering Suffix)

- 3100°K (31K), 3500°K (35K), 4100°K (41K), 5100°K (51K), 6500°K (65K)
- Long Neck 1.65" (165), 1.75" (175), 2.25" (225)
- Wet location (WL)
- Shatter Resistant (SS)
- Pink (P) and Soft Pink (SP)

### Specifications ( at full brightness )

End of Life Protection-----	Yes
Ballast Type -----	Electronic
Starting Method -----	Modified Rapid Start
Input Line Voltage -----	120VAC
Input Line Frequency -----	50/60HZ
Lamp Life (rated) -----	10,000 Hours
Color Temperature -----	2700°K
Color Rendering Index -----	82
Minimum Starting Temperature -----	-20 ° F
Maximum 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
Maximum Open Circuit Voltage -----	600V
Total Harmonic Distortion -----	< 33%

### Features and Benefits

- Long life, 10,000 hour 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
- 2700°K color temperature closest to incandescent light
- Quick run-up time
- Medium base and compact height fits anywhere a standard incandescent fits
- Instant start, flicker free
- End of Life logic guards against violent failures
- World class phosphor insures high lumen output and excellent lumen maintenance



ISO 9002  
CERTIFIED

12 MONTH  
WARRANTY