

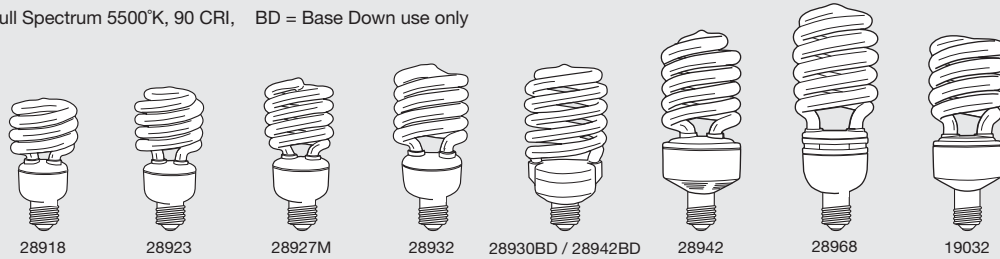
SpringLamp® Compact Fluorescent, NPF

Ideal for:



Item #	Wattage	Incandescent Wattage Comparison	Initial Lumens	Input Line Current	M.O.L. (inches)	Diameter (inches)	Life vs. Incandescent	Table/ floor Lamps	Chandeliers	Recessed Cans	Bare bulb Fixtures	High Bay Fixtures	Ceiling Fixtures	Desk Lamp	Outdoor Lights
28918	18	75	1200	.30A	4.4	2.4	13X	•	•	•	•		•		•
28923 ★	23	100	1600	.38A	4.7	2.4	13X	•	•	•	•		•		•
28923FS	23	100	1200	.38A	4.7	2.4	13X	•	•	•	•				•
28927	27	100	1850	.45A	5.7	2.7	13X	•	•		•				
28927M	27	100	1850	.45A	5.1	2.4	13X	•			•				
28930BD	30	120	2100	.50A	5.4	3.0	13X	•							
28932	32	130	2100	.53A	6.1	2.7	13X	•			•				
28942	42	150	2800	.70A	7.3	2.8	13X	•			•	•			
28942BD	42	150	2650	.70A	5.7	2.7	13X	•							
28968	68	300	4200	1.13A	9.5	4.1	13X					•			
19032	14/19/32	40/75/150	450/1100/1950	.53A	6.8	2.4	8X	•						•	

★ = FS = Full Spectrum 5500°K, 90 CRI, BD = Base Down use only



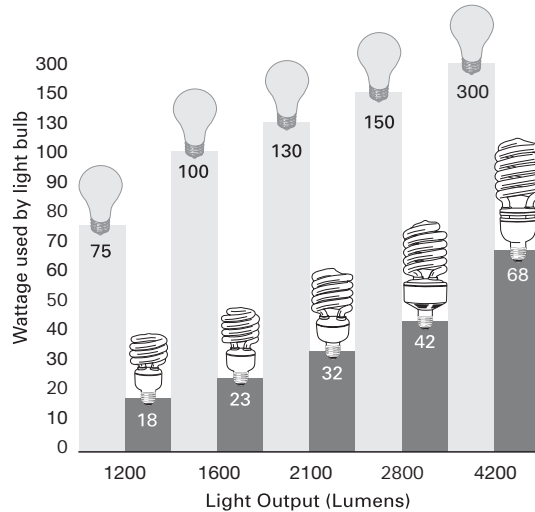
Features and Benefits:

- NEW Small size
- NEW Amalgam Technology – provides cooler operating temperatures for consistent performance in any position
- Long life, 10,000 hour average rated life
- No lead glass – Better lumen maintenance over life of bulb
- 2700°K color temperature closest to incandescent light
- Medium base
- Replace less often, ideal for hard to reach places
- End of Life logic guards against violent failures
- 15 Month Warranty

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)

Energy Savings: (SpringLamp® compared to incandescent)



Special Notes: 68 watt is NOT for use in recessed cans. Use in an enclosed recessed can voids the warranty.

27 watt and above NOT recommended for a totally enclosed glass trim covered recessed can. Use a 27 watt in an open recessed can with no cover. Up to 23 watt is UL approved for totally enclosed fixtures.

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
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
Power Factor -----	> .50
Total Harmonic Distortion -----	< 150%



15 MONTH WARRANTY