

Compact Fluorescent

Applications:

Perfect for most applications: Use where a standard incandescent is used.

- + Table Lamps
- + Floor Lamps
- + Ceiling Fixtures
- + Wall Sconces
- + Vanities
- + Track Lighting



Features and Benefits:

- Long life, 10,000 hour average rated life – SpringLamps®
- 8,000 hour average rated life – globes/a-lamp/floodlights
- Lasts 9 years, based on 3 hours use per day – SpringLamps®
- Lasts 7 years, based on 3 hours use per day – globes/a-lamp/floodlights
- Replace less often, ideal for hard to reach places
- Lower maintenance costs for lamp replacements
- Saves up to 75% in energy costs compared to similar light output incandescent lamps
- Available in the following color temperatures: 2700K, 3500K, 4100K, 5000K and 6500K
- 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
- Up to 23 watts approved for enclosed fixtures



ISO 9002
CERTIFIED

RoHS
COMPLIANT

Catalog Number

Notes

Type



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 / 8,000 Hours |
| Color Temperature | 2700°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 |
| FCC Compliance | 47 C.F.R. Part 18 |
| Lamp Operating Frequency | 45 KHZ |
| Lamp Current Crest Factor | <1.60 |
| Max. Open Circuit Voltage | 600V |
| Total Harmonic Distortion | <150% |
| Power Factor Rated | >.50 |

Special Application Notes:

Up to 23 watt is UL approved for totally enclosed fixtures.

Use a 27 watt in an open recessed can.

Do not use more than 2 bulbs in an enclosed fixture.

If fixture is manufactured for incandescents, use no higher than the CFL equivalent wattage, as shown on chart.



For the most up-to-date specs, please visit www.tcp.com



Meeting Your Needs.

SpringLight™ is our basic standard CFL lineup which includes half SpringLamps® and standard floods. These high quality lamps are reasonably priced, designed to fit your budget, and are available in a variety of pack sizes from 1-packs to contractor packs and pallet programs.

| Item Number | Item Description | Unit/Ballast Watts | Incandescent Comparison (Watts) | Initial Lumens | CCT (Kelvin) | CRI | MOL/Height (Inches) | Diameter/Width (Inches) | Input Line Current | Case Quantity |
|-------------------------------------|--------------------------------|--------------------|---------------------------------|----------------|--------------|-----|---------------------|-------------------------|--------------------|---------------|
| SPRINGLIGHT™ SPRINGLAMPS® | | | | | | | | | | |
| 801009 | 9W SpringLamp 27K | 9 | 40 | 500 | 2700 | 82 | 4.0 | 1.8 | .15A | 12 |
| 80100935 | 9W SpringLamp 35K | 9 | 40 | 550 | 3500 | 82 | 4.0 | 1.8 | .15A | 12 |
| 80100941 | 9W SpringLamp 41K | 9 | 40 | 550 | 4100 | 82 | 4.0 | 1.8 | .15A | 12 |
| 80100950 | 9W SpringLamp 50K | 9 | 40 | 500 | 5000 | 82 | 4.0 | 1.8 | .15A | 12 |
| 801014 | 14W SpringLamp 27K | 14 | 60 | 900 | 2700 | 82 | 4.4 | 1.8 | .23A | 12 |
| 8010143 | 14W SpringLamp 27K 3PK | 14 | 60 | 900 | 2700 | 82 | 4.4 | 1.8 | .23A | 12 |
| 80101435 | 14W SpringLamp 35K | 14 | 60 | 900 | 3500 | 82 | 4.4 | 1.8 | .23A | 12 |
| 80101441 | 14W SpringLamp 41K | 14 | 60 | 900 | 4100 | 82 | 4.4 | 1.8 | .23A | 12 |
| 801014413 | 14W SpringLamp 41K 3PK | 14 | 60 | 900 | 4100 | 82 | 4.4 | 1.8 | .23A | 12 |
| 80101450 | 14W SpringLamp 50K | 14 | 60 | 850 | 5000 | 82 | 4.4 | 1.8 | .23A | 12 |
| 80101465 | 14W SpringLamp 65K | 14 | 60 | 850 | 6500 | 82 | 4.4 | 1.8 | .23A | 12 |
| 801019 | 19W SpringLamp 27K | 19 | 75 | 1225 | 2700 | 82 | 4.4 | 2.3 | .31A | 12 |
| 8010193 | 19W SpringLamp 27K 3PK | 19 | 75 | 1225 | 2700 | 82 | 4.4 | 2.3 | .31A | 12 |
| 80101935 | 19W SpringLamp 35K | 19 | 75 | 1225 | 3500 | 82 | 4.4 | 2.3 | .31A | 12 |
| 80101941 | 19W SpringLamp 41K | 19 | 75 | 1200 | 4100 | 82 | 4.4 | 2.3 | .31A | 12 |
| 801019413 | 19W SpringLamp 41K 3PK | 19 | 75 | 1200 | 4100 | 82 | 4.4 | 2.3 | .31A | 12 |
| 80101950 | 19W SpringLamp 50K | 19 | 75 | 1200 | 5000 | 82 | 4.4 | 2.3 | .31A | 12 |
| 80101965 | 19W SpringLamp 65K | 19 | 75 | 1200 | 6500 | 82 | 4.4 | 2.3 | .31A | 12 |
| 801023 | 23W SpringLamp 27K | 23 | 100 | 1600 | 2700 | 82 | 4.8 | 2.3 | .38A | 12 |
| 8010233 | 23W SpringLamp 27K 3PK | 23 | 100 | 1600 | 2700 | 82 | 4.8 | 2.3 | .38A | 12 |
| 80102335 | 23W SpringLamp 35K | 23 | 100 | 1600 | 3500 | 82 | 4.8 | 2.3 | .38A | 12 |
| 80102341 | 23W SpringLamp 41K | 23 | 100 | 1600 | 4100 | 82 | 4.8 | 2.3 | .38A | 12 |
| 801023413 | 23W SpringLamp 41K 3PK | 23 | 100 | 1600 | 4100 | 82 | 4.8 | 2.3 | .38A | 12 |
| 80102350 | 23W SpringLamp 50K | 23 | 100 | 1500 | 5000 | 82 | 4.8 | 2.3 | .38A | 12 |
| 80102365 | 23W SpringLamp 65K | 23 | 100 | 1500 | 6500 | 82 | 4.8 | 2.3 | .38A | 12 |
| 801027 | 27W SpringLamp 27K | 27 | 100 | 1750 | 2700 | 82 | 5.5 | 2.4 | .45A | 12 |
| 8010273 | 27W SpringLamp 27K 3PK | 27 | 100 | 1750 | 2700 | 82 | 5.5 | 2.4 | .45A | 12 |
| 80102735 | 27W SpringLamp 35K | 27 | 100 | 1750 | 3500 | 82 | 5.5 | 2.4 | .45A | 12 |
| 80102741 | 27W SpringLamp 41K | 27 | 100 | 1750 | 4100 | 82 | 5.5 | 2.4 | .45A | 12 |
| 801027413 | 27W SpringLamp 41K 3PK | 27 | 100 | 1750 | 4100 | 82 | 5.5 | 2.4 | .45A | 12 |
| 80102750 | 27W SpringLamp 50K | 27 | 100 | 1750 | 5000 | 82 | 5.5 | 2.4 | .45A | 12 |
| 80102765 | 27W SpringLamp 65K | 27 | 100 | 1750 | 6500 | 82 | 5.5 | 2.4 | .45A | 12 |
| 801032 | 32W SpringLamp 27K | 32 | 125 | 2100 | 2700 | 82 | 6.0 | 2.8 | .53A | 12 |
| 80103241 | 32W SpringLamp 41K | 32 | 125 | 2000 | 4100 | 82 | 6.0 | 2.8 | .53A | 12 |
| 801042 | 42W SpringLamp 27K | 42 | 150 | 2750 | 2700 | 82 | 7.0 | 2.8 | .70A | 12 |
| 80104241 | 42W SpringLamp 41K | 42 | 150 | 2650 | 4200 | 82 | 7.0 | 2.8 | .70A | 12 |
| SPRINGLIGHT™ REFLECTOR LAMPS | | | | | | | | | | |
| 802014 | 14w R20 Flood SpringLamp | 14 | 50 | 495 | 2700 | 82 | 4.3 | 2.5 | .23A | 12 |
| 803014 | 14w R30 Flood SpringLamp | 14 | 65 | 645 | 2700 | 82 | 5.4 | 3.7 | .23A | 12 |
| 8030142 | 14w R30 Flood SpringLamp 2PK | 14 | 65 | 645 | 2700 | 82 | 5.4 | 3.7 | .23A | 12 |
| 804023 | 23w R40 Flood SpringLamp | 23 | 85 | 1150 | 2700 | 82 | 6.1 | 4.8 | .38A | 12 |
| 805023 | 23w Par38 Flood SpringLamp | 23 | 90 | 1200 | 2700 | 82 | 6.2 | 4.8 | .38A | 12 |
| 8050232 | 23w Par38 Flood SpringLamp 2PK | 23 | 90 | 1200 | 2700 | 82 | 6.2 | 4.8 | .38A | 12 |
| SPRINGLIGHT™ GLOBES | | | | | | | | | | |
| 8060093 | 9w G25 Globe SpringLamp 3PK | 9 | 40 | 495 | 2700 | 82 | 4.3 | 3.1 | .15A | 12 |
| 8060143 | 14w G25 Globe SpringLamp 3PK | 14 | 60 | 800 | 2700 | 82 | 4.3 | 3.1 | .23A | 12 |
| SPRINGLIGHT™ A-LAMPS | | | | | | | | | | |
| 8070093 | 9w A-Lamp SpringLamp 3PK | 9 | 40 | 450 | 2700 | 82 | 4.1 | 2.2 | .15A | 12 |
| 8070143 | 14w A-Lamp SpringLamp 3PK | 14 | 60 | 800 | 2700 | 82 | 4.3 | 3.1 | .23A | 12 |
| SPRINGLIGHT™ MULTI-PACKS | | | | | | | | | | |
| 8011412 | 14w SpringLamp 12PK | 14 | 60 | 900 | 2700 | 82 | 4.4 | 1.8 | .23A | 12 |
| 8011912 | 19w SpringLamp 12PK | 19 | 75 | 1225 | 2700 | 82 | 4.4 | 2.3 | .31A | 12 |
| 8012312 | 23w SpringLamp 12PK | 23 | 100 | 1600 | 2700 | 82 | 4.8 | 2.3 | .38A | 12 |
| 8012712 | 27w SpringLamp 12PK | 27 | 100 | 1750 | 2700 | 82 | 5.5 | 2.4 | .45A | 12 |
| 801R30146 | 14w R30 SpringLamp 6PK | 14 | 65 | 645 | 2700 | 82 | 5.4 | 3.7 | .23A | 12 |



SpringLamp



R20 Flood



R30 Flood



R40 Flood



PAR38 Flood



G25 Globe



A-Lamp

For the most up-to-date specs, please visit www.tcp.com

