

SPIRAL-LITE™

Low-Profile Compact Fluorescent Lamps



T3

Features and Benefits

- 10,000 to 15,000-hour life
- Energy Star qualified
- Up to 75% energy savings compared to incandescent
- 82 CRI
- Advanced Cooling Tube (select models)
- Legless design (select models)
- 1-year warranty

Applications

- General lighting
- Table lamps
- Floor lamps
- Ceiling fixtures

Spiral-Lite Low Profile CFLs Offer Versatile Fluorescent Lighting

Litetronics Spiral-Lite™ Low Profile (SPLP) CFLs are precision engineered and coated with rare phosphors. This allows SPLP lamps to offer a high CRI of 82, providing excellent color rendition. The 27, 30, and 42-watt models have a patented legless design that allows them to fit into more applications than standard CFLs.

In addition, SPLP lamps have an average life of 10,000 to 15,000 hours — up to 15 times that of standard incandescent lamps. Plus, the SPLP CFLs reduce energy consumption by up to 75%. Spiral-Lite CFLs offer tremendous financial advantages due to lower maintenance costs and electrical bills.

The 30-watt and 42-watt models have a patented Advanced Cooling Tube that is designed to optimize LPW and increase lumen maintenance in the higher wattage CFLs. The Advanced Cooling Tube also allows for a quicker start and faster warm-up time. Replace inefficient incandescents with energy efficient, long-lasting Spiral-Lite Low Profile CFLs.

LITETRONICS®

4101 West 123rd Street
Alsip, Illinois 60803
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SPIRAL-LITE™ LOW PROFILE Compact Fluorescent Lamps



T3

| LAMP | WATTS | BASE | VOLTS | DESCRIPTION | ORDERING CODE | QTY/ CASE | AVERAGE RATED LIFE | CRI | CCT(K)* | INITIAL LUMENS | MEAN LUMENS | M.O.L.** | M.O.D.*** |
|------|-------|--------|-------|-------------|---------------|-----------|--------------------|-----|---------|----------------|-------------|----------|-----------|
| T3 | 13 \$ | MED | 120 | 13W T3 27 | EL-13527 | 30 | 12,000 | 82 | 2700 | 900 | --- | 4.41" | 1.97" |
| | 13 \$ | MED | 120 | 13W T3 35 | EL-13535 | 30 | 12,000 | 82 | 3500 | 900 | --- | 4.41" | 1.97" |
| | 13 \$ | MED | 120 | 13W T3 41 | EL-13541 | 30 | 12,000 | 82 | 4100 | 900 | --- | 4.41" | 1.97" |
| | 13 \$ | MED | 120 | 13W T3 50 | EL-13550 | 30 | 12,000 | 82 | 5000 | 900 | --- | 4.41" | 1.97" |
| | 20 \$ | MED | 120 | 20W T3 27 | EL-20527 | 30 | 10,000 | 82 | 2700 | 1,350 | --- | 5.24" | 2.05" |
| | 20 \$ | MED | 120 | 20W T3 35 | EL-20535 | 30 | 10,000 | 82 | 3500 | 1,350 | --- | 5.24" | 2.05" |
| | 20 \$ | MED | 120 | 20W T3 41 | EL-20541 | 30 | 10,000 | 82 | 4100 | 1,350 | --- | 5.24" | 2.05" |
| | 20 \$ | MED | 120 | 20W T3 50 | EL-20550 | 30 | 10,000 | 82 | 5000 | 1,350 | --- | 5.24" | 2.05" |
| | 23 \$ | MED | 120 | 23W T3 27 | EL-23527 | 30 | 12,000 | 82 | 2700 | 1,600 | --- | 5.12" | 2.36" |
| | 23 \$ | MED | 120 | 23W T3 35 | EL-23535 | 30 | 12,000 | 82 | 3500 | 1,600 | --- | 5.12" | 2.36" |
| | 23 \$ | MED | 120 | 23W T3 41 | EL-23541 | 30 | 12,000 | 82 | 4100 | 1,600 | --- | 5.12" | 2.36" |
| | 23 \$ | MED | 120 | 23W T3 50 | EL-23550 | 30 | 12,000 | 82 | 5000 | 1,600 | --- | 5.12" | 2.36" |
| | 27 \$ | MED LO | 120 | 27W T3 27 | L-27427 | 10 | 10,000 | 82 | 2700 | 2,015 | 1,700 | 5.31" | 2.51" |
| | 27 \$ | MED LO | 120 | 27W T3 41 | L-27441 | 10 | 10,000 | 82 | 4100 | 2,015 | 1,700 | 5.31" | 2.51" |
| | 27 \$ | MED LO | 120 | 27W T3 50 | L-27450 | 10 | 10,000 | 82 | 5000 | 2,015 | 1,700 | 5.31" | 2.51" |
| | 30 \$ | MED LO | 120 | 30W T3 27 | L-30427 | 30 | 15,000 | 82 | 2700 | 2,050 | 1,725 | 5.15" | 2.67" |
| | 30 \$ | MED LO | 120 | 30W T3 41 | L-30441 | 30 | 15,000 | 82 | 4100 | 2,050 | 1,725 | 5.15" | 2.67" |
| | 30 \$ | MED LO | 120 | 30W T3 50 | L-30450 | 30 | 15,000 | 82 | 5000 | 2,050 | 1,725 | 5.15" | 2.67" |
| | 42 \$ | MED LO | 120 | 42W T3 27 | L-42427 | 30 | 10,000 | 82 | 2700 | 2,850 | 2,400 | 5.31" | 2.67" |

SPECIFICATIONS

| | |
|--|----------|
| INPUT LINE FREQUENCY | 50/60 HZ |
| POWER FACTOR | > .50 |
| RELIABLE OPERATING TEMP. ^f | 5°-105°F |
| RELIABLE OPERATING TEMP. ^{ff} | 0°-131°F |

Energy Star Qualified

\$ Energy Savings

* Correlated Color Temperature (Kelvin)

** Maximum Overall Length (in inches)

*** Maximum Overall Diameter (in inches)

^f Operating temp. for "EL-*****" part codes

^{ff} Operating temp. for "L-*****" part codes

CONVERSION CHART

| CFL | = | INCANDESCENT |
|---------|---|--------------|
| 13-watt | = | 60-watt |
| 20-watt | = | 75-watt |
| 23-watt | = | 100-watt |
| 27-watt | = | 125-watt |
| 30-watt | = | 125-watt |
| 42-watt | = | 150-watt |

