

**T3 Ultra Compact CFLs** 12,000 Hours average rated life, 120Volts

**Applications:**

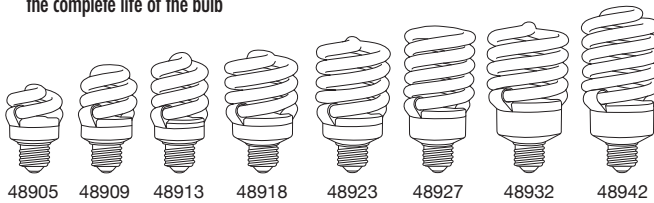
See below

**Special Application Options: (Ordering Suffix)**

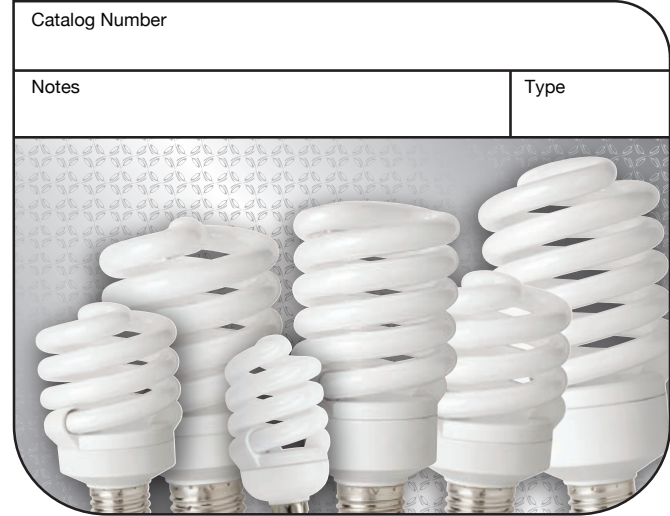
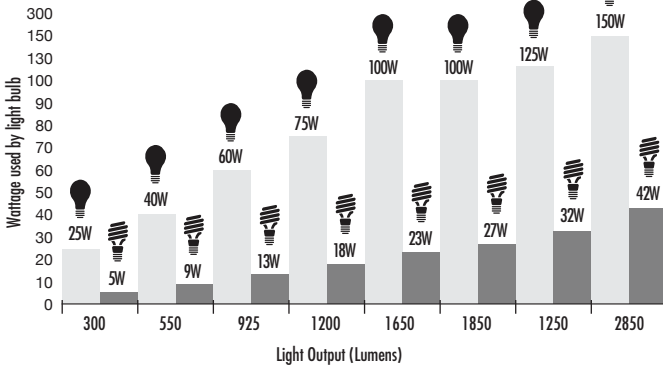
- 3000°K (30K), 3500°K (35K), 4100°K (41K), 5000°K (50K), 6500°K (65K), Full Spectrum (FS)
- Long Neck 1.65" (165), 1.75" (175), 2.25" (225)
- Wet location (WL)
- Shatter Coat (SS)

**Features and Benefits:**

- Ultra high efficiency ballast increases lumen output
- Lateral cathode design optimizes thermal efficiency
- Exclusive end of life circuitry
- Long life, 12,000 hours average rated life
- New design and construction improves lumen maintenance over the complete life of the bulb



**Incandescent Comparison**



**Specifications: ( at full brightness )**

|                               |                      |
|-------------------------------|----------------------|
| End of Life Protection        | ..... Yes            |
| Ballast Type                  | ..... Electronic     |
| Starting Method               | ..... Instant Start  |
| Input Line Voltage            | ..... 120VAC         |
| Input Line Frequency          | ..... 50/60HZ        |
| 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 – E149698  |
| FCC Compliance                | ..... 47 CFR Part 18 |
| Lamp Operating Frequency      | ..... 45 KHZ         |
| Lamp Current Crest Factor     | ..... <1.60          |
| Total Harmonic Distortion     | ..... <150%          |
| Power Factor                  | ..... >.50           |

**Special Application Notes:**

- Up to 23w is UL approved for totally enclosed fixtures.
- Use a 27w and 32w in an open recessed can.
- Do not use a 27w and 32w in an enclosed recessed can. Use voids the warranty.
- Do not use a 42w in an enclosed or open recessed can or any type of enclosed fixture. Use voids the warranty.
- Do not use more than two lamps in any type of enclosed luminaire.
- 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.



**Warranties and Certifications:**

**24 MONTH WARRANTY**

| Item # | Wattage | Incandescent Wattage Comparison | Initial Lumens | Input Line Current | M.O.L (inches) | Diameter (inches) | Lamp Life (hours) | Table/Floor Lamps | Chandeliers | Recessed Cans | Bare Bulb Fixtures | High Bay Fixtures | Ceiling Fixtures | Desk Lamp | Outdoor Covered |
|--------|---------|---------------------------------|----------------|--------------------|----------------|-------------------|-------------------|-------------------|-------------|---------------|--------------------|-------------------|------------------|-----------|-----------------|
| 48909  | 9       | 40                              | 600            | .15a               | 3.6            | 1.8               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48913  | 13      | 60                              | 925            | .22a               | 3.9            | 1.8               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48913C | 13      | 60                              | 925            | .22a               | 3.8            | 1.8               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48918  | 18      | 75                              | 1300           | .30a               | 4.0            | 2.4               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48923  | 23      | 100                             | 1650           | .38a               | 4.4            | 2.4               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48927  | 27      | 100                             | 1850           | .45a               | 5.1            | 2.4               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48932  | 32      | 125                             | 2150           | .53a               | 5.1            | 2.7               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48942  | 42      | 150                             | 2850           | .70a               | 5.7            | 2.4               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |





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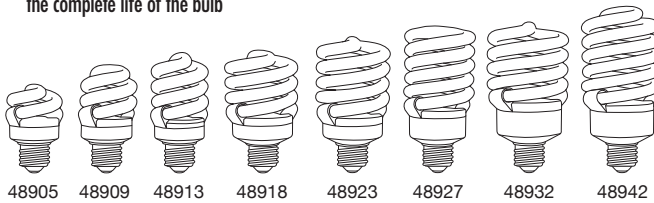
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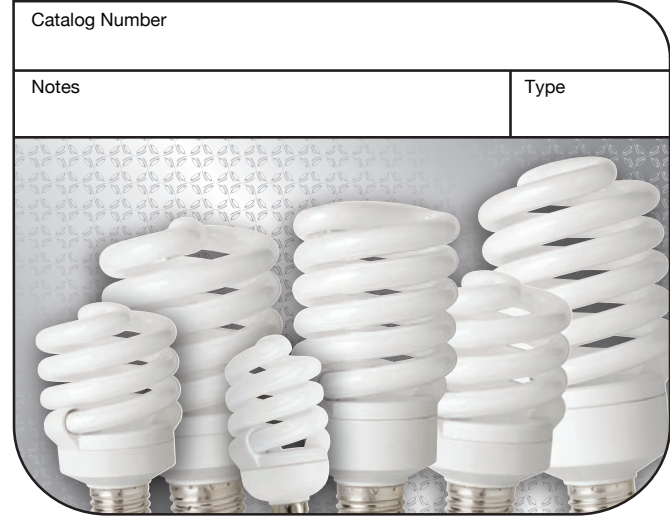
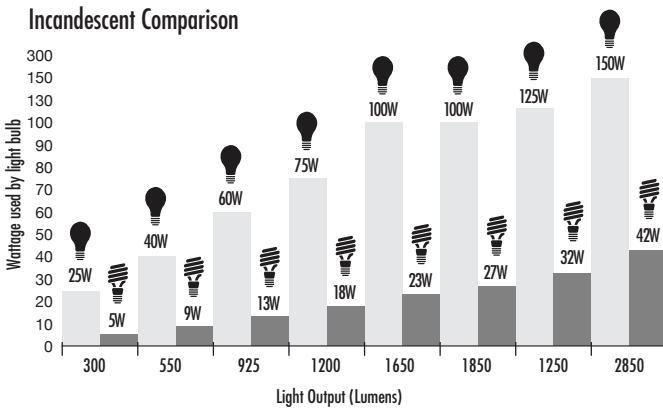
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UL US

RoHS Compliant

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