

### T3 Ultra Compact CFLs

12,000 Hours average rated life, 120Volts

#### Applications:

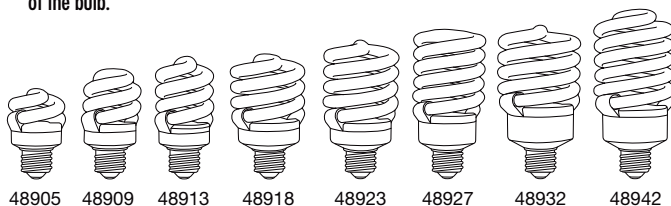
See below.

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

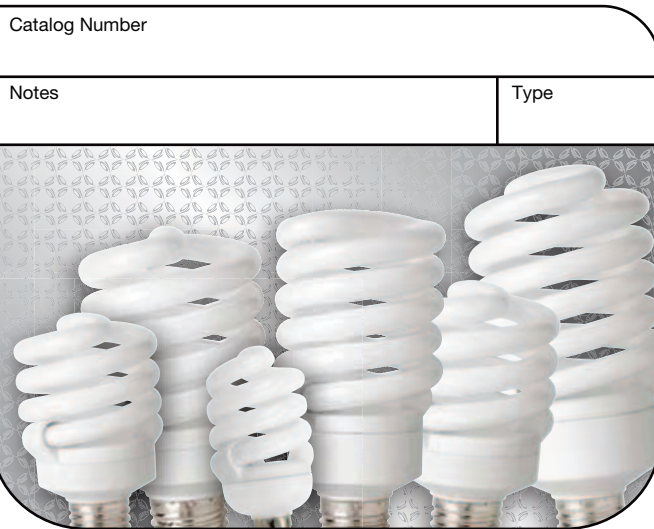
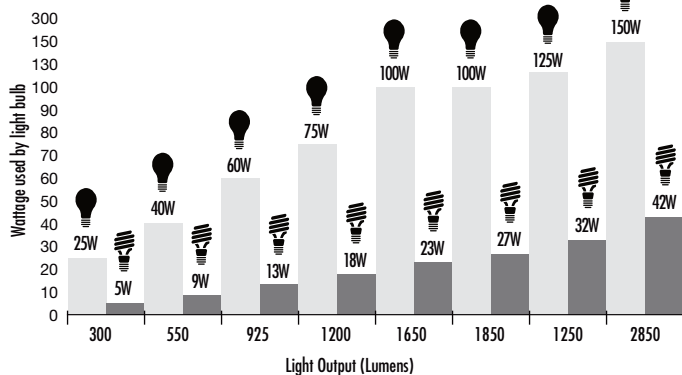
- 3000°K (30K), 3500°K (35K), 4100°K (41K), 5000°K (50K), 6500°K (65K), Full Spectrum (FS)
- Long Neck 1.65" (165), 1.75" (175), 2.25" (225)
- Wet location (WL)
- Shatter Coat (SS)

#### 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 life complete 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%          |
| High Power Factor Rated       | ..... | >.50           |

#### Special Application Notes:

Up to 23 watt 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.



#### Warranties and Certifications:



**RoHS**  
Compliant

**24** MONTH  
WARRANTY

| Item # | Wattage | Incandescent Wattage Comparison | Initial Lumens | 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 |
|--------|---------|---------------------------------|----------------|----------------|-------------------|-------------------|-------------------|-------------|---------------|--------------------|-------------------|------------------|-----------|-----------------|
| 48905  | 5       | 25                              | 300            | 3.0            | 1.9               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48905C | 5       | 25                              | 300            | 3.0            | 1.9               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48909  | 9       | 40                              | 600            | 3.6            | 1.8               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48913  | 13      | 60                              | 925            | 3.9            | 1.8               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48913C | 13      | 60                              | 925            | 3.8            | 1.8               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48918  | 18      | 75                              | 1300           | 4.0            | 2.4               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48923  | 23      | 100                             | 1650           | 4.4            | 2.4               | 12K               | •                 | •           | •             | •                  |                   | •                | •         | •               |
| 48927  | 27      | 100                             | 1850           | 5.1            | 2.4               | 12K               | •                 | •           |               | •                  | •                 |                  | •         | •               |
| 48932  | 32      | 125                             | 2150           | 5.1            | 2.7               | 12K               | •                 | •           |               | •                  | •                 |                  | •         | •               |
| 48942  | 42      | 150                             | 2850           | 5.7            | 2.4               | 12K               | •                 | •           |               | •                  | •                 |                  | •         | •               |

