**F32T8/735 Lamp Specifications**

**TCP Item Number:** 31032735  
**Lamp code:** F32T8/735

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### Photometric Characteristics

- **Initial Lumens:** 2350
- **Mean Lumens (40% of rated life):** 2230
- **Correlated Color Temperature (Kelvin):** 3500
- **Color Rendering Index (CRI):** 77
- **Normal Efficacy (Lumens/Watts):** 74

### Electrical Characteristics

- **Lamp Watts:** 32
- **Nominal Lamp Volts:** 137
- **Nominal Lamp Operating Frequency (Hz):** 50-60 Hz
- **Min. Starting Lamp Voltage at 10°C:** 300
- **Min. Cathode Resistance (Rh/Rc):** 4.25
- **Max. Cathode Resistance (Rh/Rc):** 6.50

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### Spectral Power Distribution

- **Wavelength (nm):** 350, 400, 450, 500, 550, 600, 650, 700, 750
- **Normalized Spectral Power - W/ nm per 1000 lm:**

### Lamp Lumen Maintenance

- **% Initial Light Output vs. % Rated Life:**

### Typical Lamp Mortality

- **PERCENT SURVIVING vs. PERCENT RATED LIFE:**

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

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