



GE  
Lighting

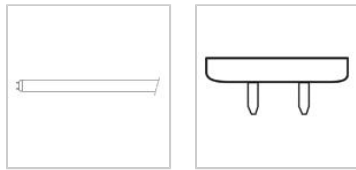
## 26667 - F32T8/SP35/ECO

GE Ecolux® Starcoat® T8

- Passes TCLP, which can lower disposal costs.



High Color Rendering  
Meets Federal Minimum Efficiency Standards



### CAUTIONS & WARNINGS

#### Caution

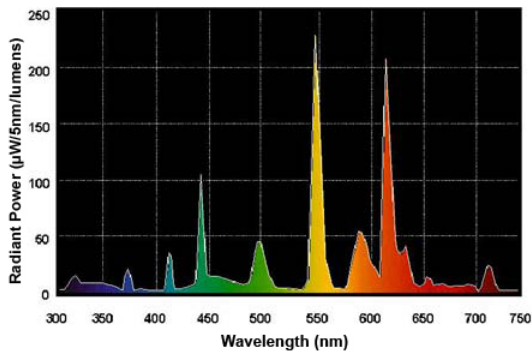
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

#### Warning

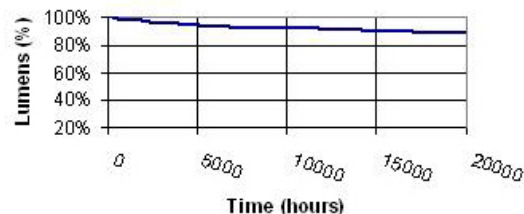
- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.

### GRAPHS & CHARTS

#### Graphs\_Spectral Power Distribution



#### Graphs\_Lumen Maintenance



### GENERAL CHARACTERISTICS

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Lamp Type                         | Linear Fluorescent - Straight Linear |
| Bulb                              | T8                                   |
| Base                              | Medium Bi-Pin (G13)                  |
| Rated Life                        | 30000.0 hrs                          |
| Rated Life (instant start) @ Time | 21000 h @ 3 h                        |
| Rated Life (rapid start) @ Time   | 30000 h @ 12 h                       |
| Rated Life (rapid start) @ Time   | 30000.0 @ 3.0/36000.0 @ 12.0 h       |
| Bulb Material                     | Soda lime                            |
| Starting Temperature (MIN)        | 10.0 °C                              |
| LEED-EB MR Credit                 | 36 picograms Hg per mean lumen hour  |
| Additional Info                   | TCLP compliant                       |
| Primary Application               | Full Wattage                         |

### PHOTOMETRIC CHARACTERISTICS

|                                     |          |
|-------------------------------------|----------|
| Initial Lumens                      | 2450.0   |
| Mean Lumens                         | 2300.0   |
| Nominal Initial Lumens per Watt     | 77       |
| Color Temperature                   | 3500.0 K |
| Color Rendering Index (CRI)         | 78.0     |
| S/P Ratio (Scotopic/Photopic Ratio) | 1.4      |

### ELECTRICAL CHARACTERISTICS

|  |               |
|--|---------------|
| Wattage  | 32.0          |
| Voltage  | 137.0         |
| Open Circuit Voltage (rapid start) Min @ Temperature | 315 V @ 10 °C |
| Cathode Resistance Ratio - Rh/Rc (MIN)               | 4.25          |
| Cathode Resistance Ratio - Rh/Rc (MAX)               | 6.5           |
| Current Crest Factor (MAX)                           | 1.7           |

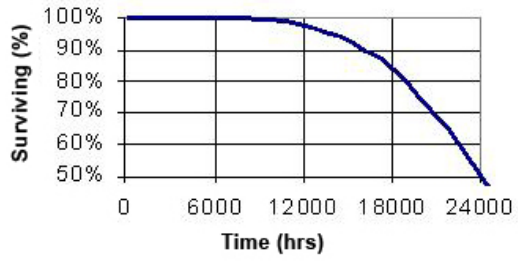
### DIMENSIONS

|  |                       |
|--|-----------------------|
| Maximum Overall Length (MOL)                   | 47.7800 in(1213.6 mm) |
| Minimum Overall Length                         | 47.6700 in(1210.8 mm) |
| Nominal Length                                 | 48.000 in(1219.2 mm)  |
| Bulb Diameter (DIA) (MIN)                      | 0.940 in(23.9 mm)     |
| Bulb Diameter (DIA) (MAX)                      | 1.100 in(27.9 mm)     |
| Bulb Diameter (DIA)                            | 1.000 in(25.4 mm)     |
| Max Base Face to Base Face (A)                 | 47.220 in(1199.4 mm)  |
| Face to End of Opposing Pin (B) (MIN)          | 47.400 in(1204.0 mm)  |
| Face to End of Opposing Pin (B) (MAX)          | 47.500 in(1206.5 mm)  |
| End of Base Pin to End of Opposite Pin End (C) | 47.670 in(1210.8 mm)  |

### PRODUCT INFORMATION

|                                  |                |
|----------------------------------|----------------|
| Product Code                     | 26667          |
| Description                      | F32T8/SP35/ECO |
| ANSI Code                        | 1005-2         |
| Standard Package                 | Case           |
| Standard Package GTIN            | 10043168266670 |
| Standard Package Quantity        | 36             |
| Sales Unit                       | Unit           |
| No Of Items Per Sales Unit       | 1              |
| No Of Items Per Standard Package | 36             |
| UPC                              | 043168266673   |

### Graphs\_Lamp Mortality





GE  
Lighting

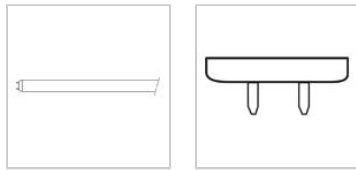
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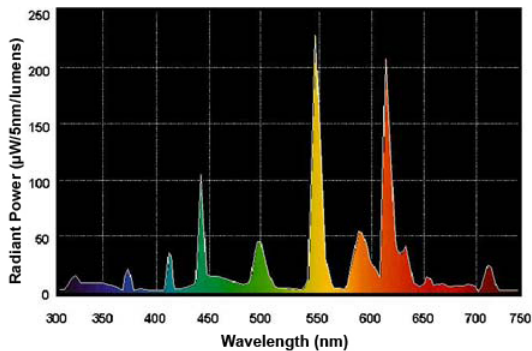
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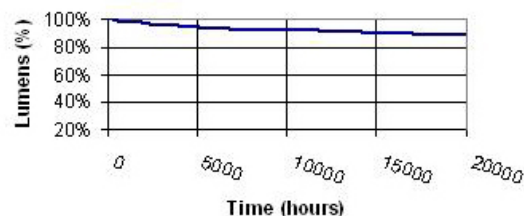
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