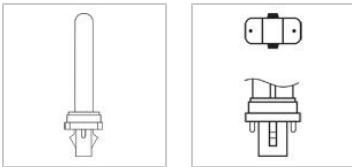




GE  
Lighting

### 97554 - F7BX/827/ECO

GE Ecolux® Biax® T4 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



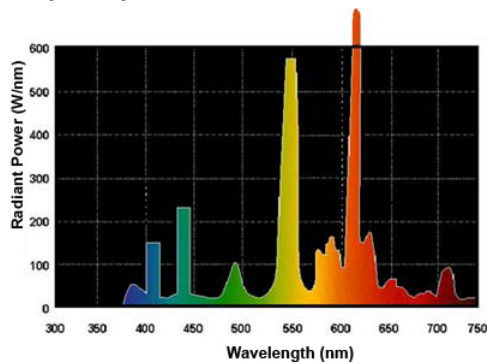
#### CAUTIONS & WARNINGS

##### Caution

- Lamp may shatter and cause injury if broken
  - Remove and install by grasping only plastic portion of the lamp.

#### GRAPHS & CHARTS

##### Graphs\_Spectral Power Distribution



#### NOTES

- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life

#### GENERAL CHARACTERISTICS

|                            |                                                                   |
|----------------------------|-------------------------------------------------------------------|
| Lamp Type                  | Compact Fluorescent - Plug-In                                     |
| Bulb                       | T4                                                                |
| Base                       | G23                                                               |
| Equivalent Wattage         | 25.0 W                                                            |
| Rated Life                 | 10000.0 hrs                                                       |
| Starting Temperature (MIN) | -18.0 °C                                                          |
| Cathode Resistance         | 11.1 Ohm                                                          |
| LEED-EB MR Credit          | 857 picograms Hg per mean lumen hour                              |
| Additional Info            | TCLP compliant                                                    |
| Primary Application        | Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse |

#### PHOTOMETRIC CHARACTERISTICS

|                                 |          |
|---------------------------------|----------|
| Initial Lumens                  | 425.0    |
| Mean Lumens                     | 350.0    |
| Nominal Initial Lumens per Watt | 60       |
| Color Temperature               | 2700.0 K |
| Color Rendering Index (CRI)     | 82.0     |

#### ELECTRICAL CHARACTERISTICS

|                                           |         |
|-------------------------------------------|---------|
| Wattage                                   | 7.0     |
| Voltage                                   | 120.0   |
| Open Circuit Voltage Across Starter (MIN) | 198.0 V |
| Lamp Current                              | 0.18 A  |
| Current Crest Factor (MAX)                | 1.7     |
| Supply Current Frequency                  | 60.0 Hz |

#### DIMENSIONS

|                              |                     |
|------------------------------|---------------------|
| Maximum Overall Length (MOL) | 5.3900 in(136.9 mm) |
| Nominal Length               | 5.300 in(134.6 mm)  |
| Base Face to Top of Lamp     | 4.410 in(112.0 mm)  |

#### PRODUCT INFORMATION

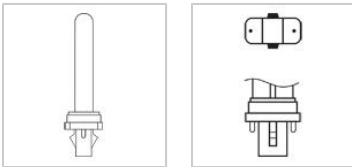
|                                  |                  |
|----------------------------------|------------------|
| Product Code                     | 97554            |
| Description                      | F7BX/827/ECO     |
| ANSI Code                        | 60901-IEC-0007-1 |
| Standard Package                 | BUNDLE           |
| Standard Package GTIN            |                  |
| Standard Package Quantity        | 100              |
| Sales Unit                       | Unit             |
| No Of Items Per Sales Unit       | 1                |
| No Of Items Per Standard Package | 100              |
| UPC                              | 043168975544     |



GE  
Lighting

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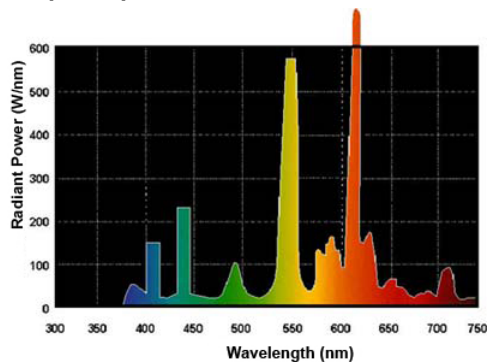
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