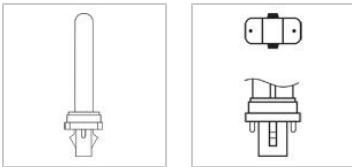




GE
Lighting

97558 - F9BX/827/ECO

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



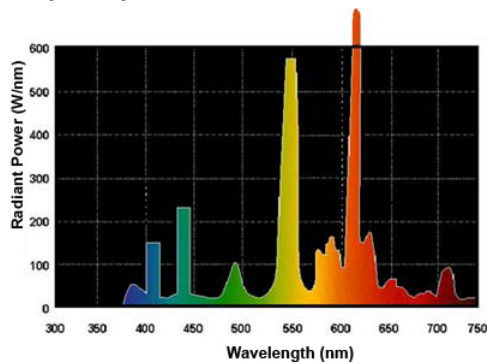
CAUTIONS & WARNINGS

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 | 30.0 W |
| Rated Life (Vert) | 10000.0 h |
| Rated Life | 10000.0 hrs |
| Starting Temperature (MIN) | -18.0 °C |
| Cathode Resistance | 11.1 Ohm |
| LEED-EB MR Credit | 600 picograms Hg per mean lumen hour |
| Additional Info | TCLP compliant |
| Primary Application | Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------|----------|
| Initial Lumens (Vert) | 600.0 |
| Initial Lumens | 600.0 |
| Initial Lumens (Hor) | 66.66667 |
| Mean Lumens | 500.0 |
| Nominal Initial Lumens per Watt | 66 |
| Color Temperature | 2700.0 K |
| Color Rendering Index (CRI) | 82.0 |

ELECTRICAL CHARACTERISTICS

| | |
|---|---------|
| Amps | 0.6 A |
| Wattage | 9.0 |
| Voltage (MIN) | 9.0 |
| 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) | 6.5900 in(167.4 mm) |
| Nominal Length | 6.600 in(167.6 mm) |
| Base Face to Top of Lamp | 5.670 in(144.0 mm) |

PRODUCT INFORMATION

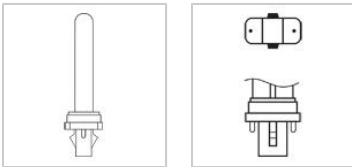
| | |
|----------------------------------|------------------|
| Product Code | 97558 |
| Description | F9BX/827/ECO |
| ANSI Code | 60901-IEC-0009-1 |
| Standard Package | BUNDLE |
| Standard Package GTIN | |
| Standard Package Quantity | 100 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 100 |
| UPC | 043168975582 |



GE
Lighting

97558 - F9BX/827/ECO

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



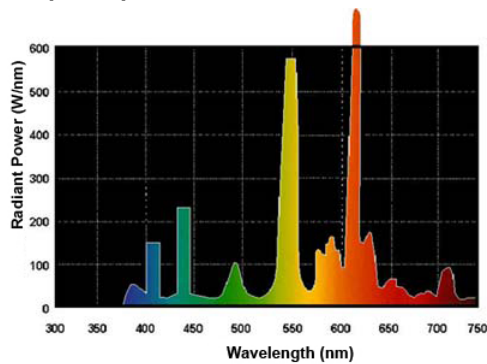
CAUTIONS & WARNINGS

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 | 30.0 W |
| Rated Life (Vert) | 10000.0 h |
| Rated Life | 10000.0 hrs |
| Starting Temperature (MIN) | -18.0 °C |
| Cathode Resistance | 11.1 Ohm |
| LEED-EB MR Credit | 600 picograms Hg per mean lumen hour |
| Additional Info | TCLP compliant |
| Primary Application | Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------|----------|
| Initial Lumens (Vert) | 600.0 |
| Initial Lumens | 600.0 |
| Initial Lumens (Hor) | 66.66667 |
| Mean Lumens | 500.0 |
| Nominal Initial Lumens per Watt | 66 |
| Color Temperature | 2700.0 K |
| Color Rendering Index (CRI) | 82.0 |

ELECTRICAL CHARACTERISTICS

| | |
|---|---------|
| Amps | 0.6 A |
| Wattage | 9.0 |
| Voltage (MIN) | 9.0 |
| 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) | 6.5900 in(167.4 mm) |
| Nominal Length | 6.600 in(167.6 mm) |
| Base Face to Top of Lamp | 5.670 in(144.0 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|------------------|
| Product Code | 97558 |
| Description | F9BX/827/ECO |
| ANSI Code | 60901-IEC-0009-1 |
| 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 | 043168975582 |