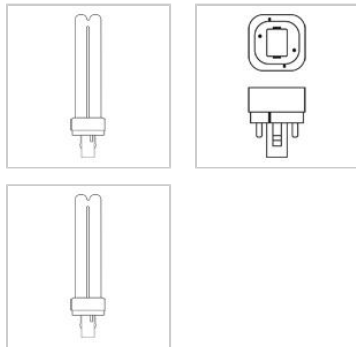




GE
Lighting

97580 - F18DBX/841/ECO

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



GENERAL CHARACTERISTICS

| | |
|----------------------------|---|
| Lamp Type | Compact Fluorescent - Plug-In |
| Bulb | T4 |
| Base | G24d-2 |
| Rated Life | 10000.0 hrs |
| Starting Temperature (MIN) | -15.0 °C |
| Cathode Resistance | 6.05 Ohm |
| LEED-EB MR Credit | 408 picograms Hg per mean lumen hour |
| Additional Info | TCLP compliant |
| Primary Application | Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------|----------|
| Initial Lumens | 1200.0 |
| Mean Lumens | 980.0 |
| Nominal Initial Lumens per Watt | 66 |
| Color Temperature | 4100.0 K |
| Color Rendering Index (CRI) | 82.0 |

ELECTRICAL CHARACTERISTICS

| | |
|---|---------|
| Wattage | 18.0 |
| Voltage | 100.0 |
| Open Circuit Voltage Across Starter (MIN) | 198.0 V |
| Lamp Current | 0.22 A |
| Current Crest Factor (MAX) | 1.7 |
| Supply Current Frequency | 60.0 Hz |

DIMENSIONS

| | |
|------------------------------|---------------------|
| Maximum Overall Length (MOL) | 6.0600 in(153.9 mm) |
| Nominal Length | 6.100 in(154.9 mm) |
| Base Face to Top of Lamp | 5.160 in(131.1 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|------------------|
| Product Code | 97580 |
| Description | F18DBX/841/ECO |
| ANSI Code | 60901-IEC-0518-2 |
| Standard Package | BUNDLE |
| Standard Package GTIN | |
| Standard Package Quantity | 50 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 50 |
| UPC | 043168975803 |

CAUTIONS & WARNINGS

Caution

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

NOTES

- Based on 60Hz reference circuit.
- Cold cathode resistance is approximately 6.0 Ohms.
- Fluorescent lamp lumens decline during life