

# 97580 - F18DBX/841/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.

#### NOTES

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

### **GENERAL CHARACTERISTICS**

Lamp Type Compact Fluorescent - Plug-

Bulb T4
Base G24d-2
Equivalent Wattage 65.0 W
Rated Life 10000.0 hrs
Starting Temperature (MIN) -15.0 °C

LEED-EB MR Credit 306 picograms Hg per mean

6.05 Ohm 306 picogra lumen hour

Additional Info TCLP compliant Primary Application Facilities; Retail

Display; Hospitality; Office; Restaurant; Wa

### 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 198.0 V

Starter (MIN)

Cathode Resistance

Lamp Current 0.22 A
Current Crest Factor (MAX) 1.7
Supply Current Frequency 60.0 Hz

# **DIMENSIONS**

Maximum Overall Length 6.0600 in(153.9 mm)

(MOL)

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 50

Package

UPC 043168975803