Presented By: iLightDepot Contact Phone: 513-272-0800

Contact E-mail: sales@ilightdepot.com **Customer Name:** Project Name: Fixture Type:



Lighting

97601 - F18DBX/841/ECO4P

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













CAUTIONS & WARNINGS

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

NOTES

- 4-Pin lamp minimum starting temperature is a function of the ballast. Most ballasts are rated with a minimum starting temperature of 50 degrees F (10 C). Ballasts are also available that provide reliable starting to 0 degrees F (-18C) and -20 F (-29C).
- Based on 60Hz reference circuit
- Cold cathode resistance is approximately 6.0 Ohms.

GENERAL CHARACTERISTICS

Lamp Type Compact Fluorescent - Plug-

Bulb T4 G24q-2 Base Rated Life 17000.0 hrs Starting Temperature (MIN) 0.0 °C 6.05 Ohm Cathode Resistance

LEED-EB MR Credit 182 picograms Hg per mean

lumen hour

Additional Info Dimmable with appropriate

> dimming ballast./End of Life Protection (EOL)/TCLP

compliant Facilities:Retail

Primary Application

Display; Hospitality; Office; Restaurant; W.

PHOTOMETRIC CHARACTERISTICS

Initial Lumens 1250.0 Mean Lumens 970.0 Nominal Initial Lumens per Watt 69 Color Temperature 4100.0 K Color Rendering Index (CRI) 82.0

ELECTRICAL CHARACTERISTICS

Wattage 18.0 Voltage 100.0 Current (max) 5.25 A Open Circuit Voltage (after 220.0 V

preheating) (MAX)

Open Circuit Voltage Across 198.0 V

Starter (MIN)

Lamp Current 0.22 A Preheat Voltage (MIN) 4.25 V Current Crest Factor (MAX) 1.7 Supply Current Frequency 60.0 Hz

DIMENSIONS

Maximum Overall Length 5.8000 in(147.3 mm)

(MOL)

Nominal Length 5.800 in(147.3 mm) Base Face to Top of Lamp 5.200 in(132.1 mm)

PRODUCT INFORMATION

Product Code 97601

F18DBX/841/ECO4P Description ANSI Code 60501-IEC-2518-2 **BUNDLE**

Standard Package

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 043168976015 • Fluorescent lamp lumens decline during life