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

Contact E-mail: sales@ilightdepot.com

Customer Name: Project Name: Fixture Type:



GE Lighting

# 97619 - F13TBX/827/A/ECO

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







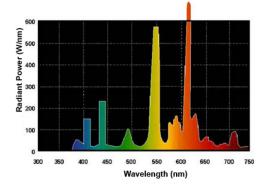
#### **CAUTIONS & WARNINGS**

#### 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** 



## **GENERAL CHARACTERISTICS**

Lamp Type Compact Fluorescent - Plug-

| In | Bulb | T4 | Base | GX24q-1 | Rated Life | 17000.0 hrs | Cathode Resistance | 10.5 Ohm

LEED-EB MR Credit 312 picograms Hg per mean

lumen hour

Rated Life (rapid start) @ Time 20000.0 @ 12.0 h

Additional Info

Dimmable with appropriate dimming ballast./End of Life Protection (EOL)/TCLP

compliant

Primary Application Facilities; Retail

Display; Hospitality; Office; Restaurant; W.

## PHOTOMETRIC CHARACTERISTICS

Initial Lumens 900.0
Mean Lumens 755.0
Nominal Initial Lumens per Watt 69
Color Temperature 2700.0 K
Color Rendering Index (CRI) 82.0

## **ELECTRICAL CHARACTERISTICS**

 Wattage
 13.0

 Voltage
 120.0

 Current (max)
 5.25 A

 Open Circuit Voltage (after
 190.0 V

preheating) (MAX)

Open Circuit Voltage Across 198.0 V

Starter (MIN)

Lamp Current 0.175 A
Preheat Voltage (MIN) 4.25 V
Current Crest Factor (MAX) 1.7
Supply Current Frequency 60.0 Hz

# **DIMENSIONS**

Maximum Overall Length 4.3000 in(109.2 mm)

(MOL)

Nominal Length 4.200 in(106.7 mm) Base Face to Top of Lamp 3.700 in(94.0 mm)

# **PRODUCT INFORMATION**

Product Code 97619

Description F13TBX/827/A/ECO

Standard Package Case

Standard Package GTIN 10043168976197

Standard Package Quantity
Sales Unit
No Of Items Per Sales Unit

10
Unit
11

No Of Items Per Sales Unit 1
No Of Items Per Standard 10

Package

UPC 043168976190

### 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).
- Amalgam product experience stable brightness over a wider temperature range and in various operating positions.
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life