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

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Customer Name: Project Name: Fixture Type:



GE Lighting

# 97629 - F32TBX/827/A/ECO

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









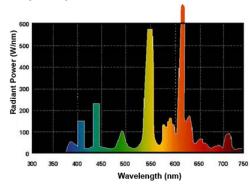
#### **CAUTIONS & WARNINGS**

#### 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 | T4 | Base | GX24q-3 | Rated Life | 17000.0 | hrs | Starting Temperature (MIN) | 0.0 | K | Cathode Resistance | 2.7 | Ohm

LEED-EB MR Credit 87 picograms Hg per mean

lumen hour

Rated Life (rapid start) @ Time 17000.0 @ 3.0/20000.0 @

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
 2400.0

 Mean Lumens
 2040.0

 Nominal Initial Lumens per Watt
 75

 Color Temperature
 2700.0 K

 Color Rendering Index (CRI)
 82.0

### **ELECTRICAL CHARACTERISTICS**

 Wattage
 32.0

 Voltage
 120.0

 Current (max)
 5.25 A

 Open Circuit Voltage (after
 265.0 V

preheating) (MAX)

Open Circuit Voltage (MIN)

Lamp Current

Preheat Voltage (MIN)

Supply Current Frequency

20000.0 Hz

# **DIMENSIONS**

Maximum Overall Length 5.5000 in(139.7 mm)

(MOL)

Nominal Length 5.500 in(139.7 mm) Bulb Diameter (DIA) 4.750 in(120.6 mm)

# **PRODUCT INFORMATION**

Product Code 97629

Description F32TBX/827/A/ECO ANSI Code 60501-IEC-7432-2

Standard Package Case

Standard Package GTIN 10043168976296 Standard Package Quantity 10

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

Package

UPC 043168976299

# 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