

## 97616 - F26TBX/835/A/ECO

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









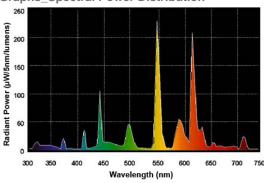
# **CAUTIONS & WARNINGS**

### 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**

Picograms of Mercury (NOM)

Compact Fluorescent - Plug-Lamp Type Bulb T4 GX24q-3 Base Equivalent Wattage (NOM) 100.0 W 17000.0 h Rated Life (NOM) Starting Temperature (MIN) 0.0 °C 2.7 Ohm Cathode Resistance (NOM) Mercury Content (NOM) 3.0 mg

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

12.0 h

115.3 pg

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 (NOM) 1800.0 Mean Lumens (NOM) 1530.0 Nominal Initial Lumens per Watt (NOM)

Color Temperature (NOM) 3500.0 K Color Rendering Index (CRI) 82.0

(NOM)

## **ELECTRICAL CHARACTERISTICS**

Wattage (NOM) 26.0
Voltage (NOM) 120.0
Current (max) (NOM) 5.25 A
Open Circuit Voltage (after preheating) (MAX)

Open Circuit Voltage Across 198.0 V

Starter (MIN)

Lamp Current (NOM) 0.325 A
Preheat Voltage (MIN) 4.25 V
Current Crest Factor (MAX) 1.7
Supply Current Frequency 20.0 Hz

(NOM)

# **DIMENSIONS**

Maximum Overall Length 5.200 in(132.1 mm) (MOL) (NOM)

Nominal Length (NOM) 5.200 in(132.1 mm)
Base Face to Top of Lamp 4.600 in(116.8 mm)

(NOM)

## **PRODUCT INFORMATION**

Product Code 97616

Description F26TBX/835/A/ECO
ANSI Code 60901-IEC-3426-1

Standard Package Case

Standard Package GTIN 10043168976166

Standard Package Quantity
Sales Unit
No Of Items Per Sales Unit
No Of Items Per Standard

10

Package

UPC 043168976169

## 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