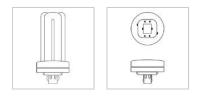


# 97616 - F26TBX/835/A/ECO

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







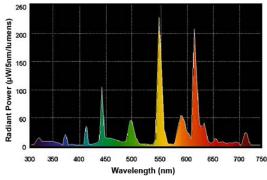
### **CAUTIONS & WARNINGS**

#### 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**

Lamp Type

Bulb Base Equivalent Wattage (NOM) Rated Life (NOM) Starting Temperature (MIN) Cathode Resistance (NOM) Mercury Content (NOM) Picograms of Mercury (NOM) Rated Life (rapid start) @ Time

Additional Info

Compact Fluorescent - Plug-In T4 GX24q-3 100.0 W 17000.0 h 0.0 °C 2.7 Ohm 3.0 mg 115.3 pg 17000.0 @ 3.0/20000.0 @ 12.0 h Dimmable with appropriate dimming ballast./End of Life Protection (EOL)/TCLP compliant Facilities;Retail Display;Hospitality;Office;Restaurant;W

Primary Application

#### **PHOTOMETRIC CHARACTERISTICS**

Initial Lumens (NOM)	1800.0
Mean Lumens (NOM)	1530.0
Nominal Initial Lumens per Watt	69.23077
(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 265.0 V 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 F26TBX/835/A/ECO Description ANSI Code 60901-IEC-3426-1 Standard Package Case Standard Package GTIN 10043168976166 Standard Package Quantity 10 Sales Unit Unit No Of Items Per Sales Unit 1 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