Presented By: Candela Corporation

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Customer Name: Project Name: Fixture Type:





97614 - F26TBX/827/A/ECO

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









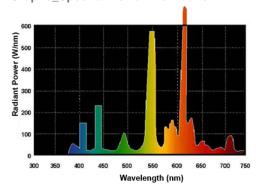
CAUTIONS & WARNINGS

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-

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

Picograms of Mercury (NOM) 115.3 pg 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; Wa

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM) 1800.0
Mean Lumens (NOM) 1530.0
Nominal Initial Lumens per Watt (9.23077 (NOM)
Color Temperature (NOM) 2700.0 K
Color Rendering Index (CRI) 82.0

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

(NOM)

(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 97614

 Description
 F26TBX/827/A/ECO

 ANSI Code
 60901-IEC-3426-1

Standard Package Case

Standard Package GTIN 10043168976142

Standard Package Quantity

Sales Unit

No Of Items Per Sales Unit

No Of Items Per Standard

10

No Of Items Per Standard Package

UPC 043168976145

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