

97625 - F18TBX/830/A/ECO

GE Ecolux® Biax® T4









CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
- Remove and install by grasping only plastic portion of the lamp.

GENERAL CHARACTERISTICS

Lamp Type Compact Fluorescent - Plug-In

 Bulb
 T4

 Base
 GX24q-2

 Rated Life
 17000.0 hrs

 Cathode Resistance
 6.05 Ohm

LEED-EB MR Credit 233 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; Warehouse

PHOTOMETRIC CHARACTERISTICS

Initial Lumens 1200.0
Mean Lumens 1010.0
Nominal Initial Lumens per Watt 66
Color Temperature 3000.0 K
Color Rendering Index (CRI) 82.0

ELECTRICAL CHARACTERISTICS

 Wattage
 18.0

 Voltage
 120.0

 Current (max)
 5.25 A

 Open Circuit Voltage (after
 250.0 V

preheating) (MAX)

Open Circuit Voltage Across 198.0 V

Starter (MIN)

Lamp Current 0.225 A
Preheat Voltage (MIN) 4.25 V
Current Crest Factor (MAX) 1.7
Supply Current Frequency 60.0 Hz

DIMENSIONS

Maximum Overall Length 4.8000 in(121.9 mm)

(MOL)

Nominal Length 4.800 in(121.9 mm) Base Face to Top of Lamp 4.250 in(107.9 mm)

PRODUCT INFORMATION

Product Code 97625

Description F18TBX/830/A/ECO

Standard Package Case

Standard Package GTIN 10043168976258

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

10

Package

UPC 043168976251

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