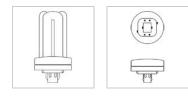


97625 - F18TBX/830/A/ECO

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.

GENERAL CHARACTERISTICS

Lamp Type

Bulb Base Equivalent Wattage (NOM) Rated Life (NOM) Cathode Resistance (NOM) Mercury Content (NOM) Picograms of Mercury (NOM) Rated Life (rapid start) @ Time Additional Info

Compact Fluorescent - Plug-In Τ4 GX24q-2 65.0 W 17000.0 h 6.05 Ohm 3.0 mg 174.7234 pg 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)	1200.0
Mean Lumens (NOM)	1010.0
Nominal Initial Lumens per Watt	66.66667
(NOM)	
Color Temperature (NOM)	3000.0 K
Color Rendering Index (CRI)	82.0
(NOM)	

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	18.0
Voltage (NOM)	120.0
Current (max) (NOM)	5.25 A
Open Circuit Voltage (after	250.0 V
preheating) (MAX)	
Open Circuit Voltage Across	198.0 V
Starter (MIN)	
Lamp Current (NOM)	0.225 A
Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX)	1.7
Supply Current Frequency	60.0 Hz
(NOM)	

DIMENSIONS

Maximum Overall Length	4.800 in(121.9 mm)
(MOL) (NOM)	
Nominal Length (NOM)	4.800 in(121.9 mm)
Base Face to Top of Lamp (NOM)	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 10 Sales Unit Unit No Of Items Per Sales Unit 1 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