



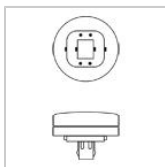
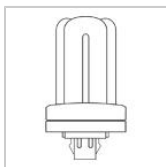
GE  
Lighting

## 97620 - F13TBX/830/A/ECO

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



High Color Rendering  
Energy Savings



### CAUTIONS & WARNINGS

#### Caution

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

### 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

### GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-1
Equivalent Wattage (NOM)	60.0 W
Rated Life (NOM)	17000.0 h
Cathode Resistance (NOM)	10.5 Ohm
Mercury Content (NOM)	3.0 mg
Picograms of Mercury (NOM)	233.7359 pg
Rated Life (rapid start) @ Time	20000.0 @ 12.0 h
Additional Info	Dimmable with appropriate dimming ballast./End of Life Protection (EOL)/TCPLP compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	900.0
Mean Lumens (NOM)	755.0
Nominal Initial Lumens per Watt (NOM)	69.23077
Color Temperature (NOM)	3000.0 K
Color Rendering Index (CRI) (NOM)	82.0

### ELECTRICAL CHARACTERISTICS

Wattage (NOM)	13.0
Voltage (NOM)	120.0
Current (max) (NOM)	5.25 A
Open Circuit Voltage (after preheating) (MAX)	190.0 V
Open Circuit Voltage Across Starter (MIN)	198.0 V
Lamp Current (NOM)	0.175 A
Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX)	1.7
Supply Current Frequency (NOM)	60.0 Hz

### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	4.300 in(109.2 mm)
Nominal Length (NOM)	4.200 in(106.7 mm)
Base Face to Top of Lamp (NOM)	3.700 in(94.0 mm)

### PRODUCT INFORMATION

Product Code	97620
Description	F13TBX/830/A/ECO
Standard Package	Case
Standard Package GTIN	10043168976203
Standard Package Quantity	10
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168976206