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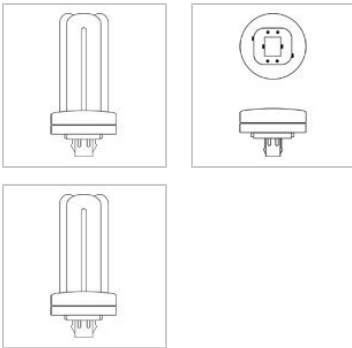
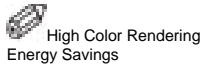
**Customer Name:**  
**Project Name:**  
**Fixture Type:**



GE  
Lighting

### 97629 - F32TBX/827/A/ECO

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



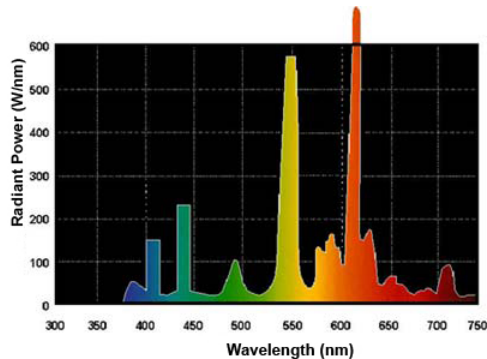
#### CAUTIONS & WARNINGS

##### Caution

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

#### GRAPHS & CHARTS

##### Spectral Power Distribution



#### GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-3
Wattage	32
Voltage	120/100
Rated Life	12000 hrs
Starting Temperature	0 K (32 °F)
Cathode Resistance	2.7 Ohm
LEED-EB MR Credit	163 picograms Hg per mean lumen hour
Rated Life (rapid start) @ Time	12000.0 @ 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; Warehouse

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	2400
Mean Lumens	2040
Nominal Initial Lumens per Watt	75
Color Temperature	2700 K
Color Rendering Index (CRI)	82

#### ELECTRICAL CHARACTERISTICS

Current (max)	5.25 A
Open Circuit Voltage (after preheating)	265 V
Open Circuit Voltage	515 V
Lamp Current	0.32 A
Preheat Voltage	4.25 V
Supply Current Frequency	20000 Hz

#### DIMENSIONS

Maximum Overall Length (MOL)	5.5 cm
Nominal Length	5.5 cm
Bulb Diameter (DIA)	4.75 cm
Bulb Diameter (DIA) (MAX)	4.75 cm

#### PRODUCT INFORMATION

Product Code	97629
Description	F32TBX/827/A/ECO
ANSI Code	60501-IEC-7432-2
Standard Package	Case
Standard Package GTIN	10043168976296
Standard Package Quantity	10
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168976299

#### 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