

**Presented By:** Candela Corporation  
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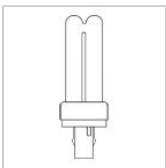
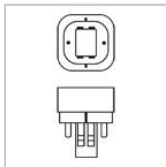
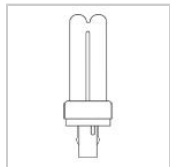
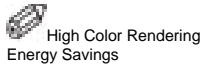
**Customer Name:**  
**Project Name:**  
**Fixture Type:**



GE  
Lighting

### 97586 - F13DBX23/827/ECO

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



#### GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX23-2
Wattage	13
Voltage	120
Rated Life	10000 hrs
Starting Temperature	-4 °C (25 °F)
Cathode Resistance	10.5 Ohm
LEED-EB MR Credit	584 picograms Hg per mean lumen hour
Additional Info	TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	810
Mean Lumens	685
Nominal Initial Lumens per Watt	62
Color Temperature	2700 K
Color Rendering Index (CRI)	82

#### ELECTRICAL CHARACTERISTICS

Open Circuit Voltage Across Starter	198 V
Lamp Current	0.285 A
Supply Current Frequency	60 Hz

#### DIMENSIONS

Maximum Overall Length (MOL)	4.8400 in(122.9 mm)
Nominal Length	4.700 in(119.4 mm)
Bulb Diameter (DIA)	0.250 in(6.4 mm)
Bulb Diameter (DIA) (MAX)	0.250 in(6.4 mm)

#### PRODUCT INFORMATION

Product Code	97586
Description	F13DBX23/827/ECO
Standard Package	BUNDLE
Standard Package GTIN	
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168975865

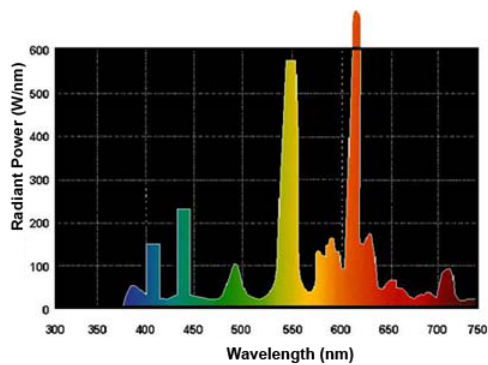
#### CAUTIONS & WARNINGS

##### 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



#### NOTES

- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life