

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



GE
Lighting

97594 - F13DBX/827/ECO4P

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



GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24q-1
Wattage	13
Rated Life	12000 hrs
Starting Temperature	0 K (32 °F)
Cathode Resistance	10.5 Ohm
LEED-EB MR Credit	442 picograms Hg per mean lumen hour
Additional Info	Dimmable with appropriate dimming ballast./End of Life Protection (EOL)/TCLP compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;W

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	900
Mean Lumens	755
Nominal Initial Lumens per Watt	69
Color Temperature	2700 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

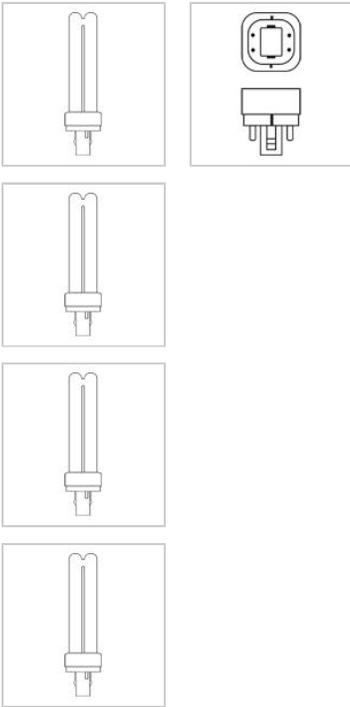
Current (max)	5.25 A
Open Circuit Voltage (after preheating)	190 V
Open Circuit Voltage Across Starter	198 V
Lamp Current	0.175 A
Preheat Voltage	4.25 V

DIMENSIONS

Maximum Overall Length (MOL)	5 cm
Nominal Length	5 cm
Bulb Diameter (DIA)	0.406 cm
Bulb Diameter (DIA) (MAX)	0.406 cm

PRODUCT INFORMATION

Product Code	97594
Description	F13DBX/827/ECO4P
ANSI Code	60501-IEC-2513-2
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	043168975940



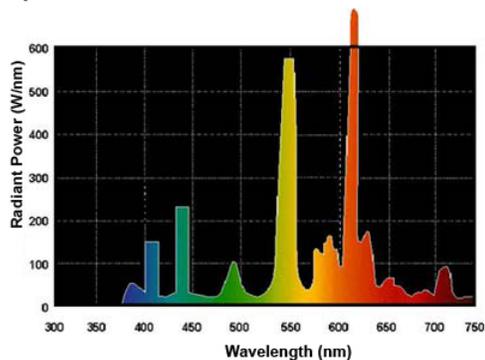
CAUTIONS & WARNINGS

Caution

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

Spectral Power Distribution



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

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For additional information, visit www.gelighting.com