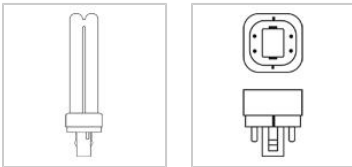




GE
Lighting

97594 - F13DBX/827/ECO4P

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



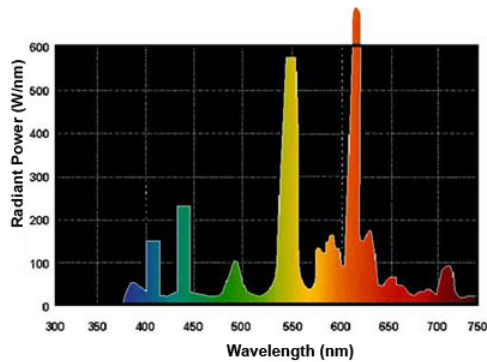
CAUTIONS & WARNINGS

Caution

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

Graphs_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

GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24q-1
Equivalent Wattage (NOM)	60.0 W
Rated Life (NOM)	17000.0/20000.0 h
Starting Temperature (MIN)	0.0 °C
Cathode Resistance (NOM)	10.5 Ohm
Mercury Content (NOM)	3.0 mg
Picograms of Mercury (NOM)	198.6755 pg
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 (NOM)	900.0
Mean Lumens (NOM)	755.0
Nominal Initial Lumens per Watt (NOM)	69.23077
Color Temperature (NOM)	2700.0 K
Color Rendering Index (CRI) (NOM)	82.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	13.0
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

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	5.000 in(127.0 mm)
Nominal Length (NOM)	5.000 in(127.0 mm)
Bulb Diameter (DIA) (NOM)	0.406 in(10.3 mm)

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