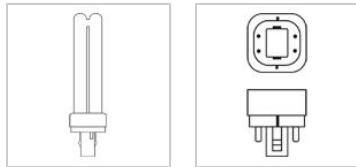




GE
Lighting

97596 - F13DBX/835/ECO4P

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



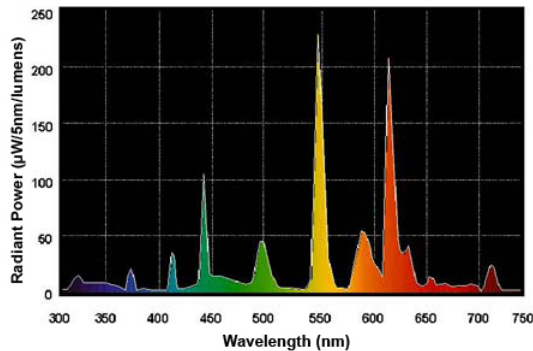
CAUTIONS & WARNINGS

Caution

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

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	60.0 W
Rated Life	17000.0 hrs
Starting Temperature (MIN)	0.0 °C
Cathode Resistance	10.5 Ohm
LEED-EB MR Credit	199 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	900.0
Mean Lumens	755.0
Nominal Initial Lumens per Watt	69
Color Temperature	3500.0 K
Color Rendering Index (CRI)	82.0

ELECTRICAL CHARACTERISTICS

Wattage	13.0
Voltage	91.0
Current (max)	5.25 A
Open Circuit Voltage (after preheating) (MAX)	190.0 V
Open Circuit Voltage Across Starter (MIN)	198.0 V
Lamp Current	0.175 A
Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX)	1.7
Supply Current Frequency	60.0 Hz

DIMENSIONS

Maximum Overall Length (MOL)	4.9000 in(124.5 mm)
Nominal Length	5.000 in(127.0 mm)
Base Face to Top of Lamp	4.400 in(111.8 mm)

PRODUCT INFORMATION

Product Code	97596
Description	F13DBX/835/ECO4P
ANSI Code	60901-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	043168975964