



GE
Lighting

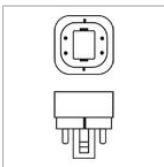
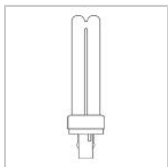
97597 - F13DBX/841/ECO4P

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

Photo
Not Available

Rendering
Energy Savings

High Color



CAUTIONS & WARNINGS

Caution

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

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 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
Rated Life (rapid start) @ Time	17000.0 @ 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 (NOM)	900.0
Mean Lumens (NOM)	755.0
Nominal Initial Lumens per Watt (NOM)	69.23077
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	82.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	13.0
Voltage (NOM)	91.0
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
Current Crest Factor (MAX)	1.7
Supply Current Frequency (NOM)	60.0 Hz

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	5.200 in(132.1 mm)
Nominal Length (NOM)	5.000 in(127.0 mm)
Base Face to Top of Lamp (NOM)	4.400 in(111.8 mm)

PRODUCT INFORMATION

Product Code	97597
Description	F13DBX/841/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	043168975971