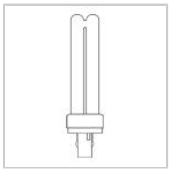
Presented By:	**Candela Corporation**
Contact Phone:	(800) 922-9226
Contact E-mail:	sales@candelacorp.com
Customer Name:	
Project Name:	
Fixture Type:	

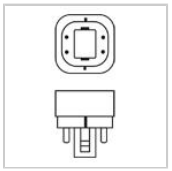
GE Lighting

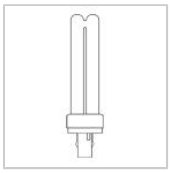
97596 - F13DBX/835/ECO4P

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

High Color Rendering
Energy Savings







GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24q-1
Wattage	13
Voltage	91
Rated Life	12000 hrs
Starting Temperature	0 °C (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;Wa

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	900
Mean Lumens	755
Nominal Initial Lumens per Watt	69
Color Temperature	3500 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
Current Crest Factor	1.7
Supply Current Frequency	60 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

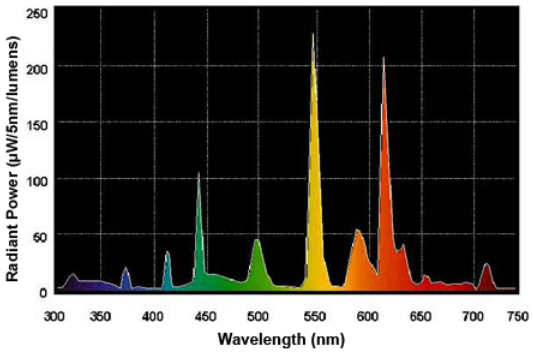
CAUTIONS & WARNINGS

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

• 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