


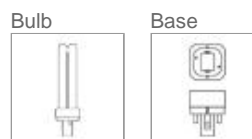
97590 – F13DBX/827/ECO

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	G24d-1
Wattage	13
Voltage	91
Rated Life	10000 hrs
Starting Temperature (MIN)	-15 °C (5 °F)
Cathode Resistance	10.500 Ohm
Picograms of Mercury	530 picograms
Additional Info	TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

[View Larger](#)**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

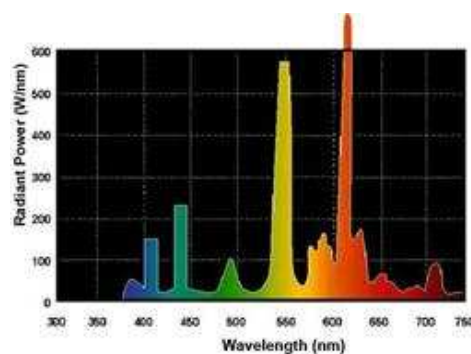
Open Circuit Voltage Across Starter (MIN)	198 V
Lamp Current	0.175 A
Current Crest Factor (MAX)	1.7
Supply Current Frequency	60 Hz

DIMENSIONS

Maximum Overall Length (MOL)	5.2400 in (133.0 mm)
Nominal Length	5.300 in (134.6 mm)
Base Face to Top of Lamp	4.370 in (110.9 mm)

PRODUCT INFORMATION

Product Code	97590
Description	F13DBX/827/ECO
ANSI Code	60901-IEC-0513-1
Standard Package	BUNDLE
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per	50

ADDITIONAL RESOURCES[Catalogs](#)[Testimonials](#)[Disposal Policies & Recycling Information](#)**GRAPHS & CHARTS****Spectral Power Distribution**

Standard Package

UPC 043168975902

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
87533	GEM1CF13PH120	1	50.0	0.9
87655	GEM2CF13PH277	2	95.0	0.9

CAUTIONS & WARNINGS

[See list of cautions & warnings.](#)

NOTES

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