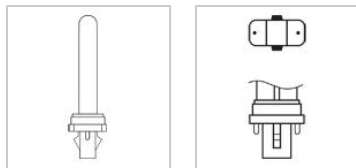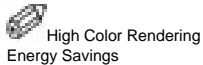# GE Lighting

97551 - F5BX/827/ECO

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

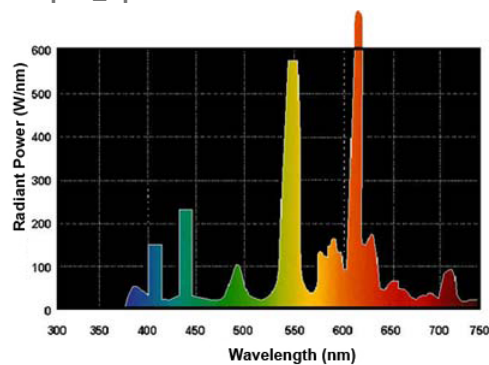• Passes TCLP, which can lower disposal costs.

High Color Rendering Energy Savings

GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G23
Equivalent Wattage (NOM)	20.0 W
Rated Life (NOM)	10000.0 h
Starting Temperature (MIN)	-18.0 °C
Cathode Resistance (NOM)	11.1 Ohm
Mercury Content (NOM)	3.0 mg
Picograms of Mercury (NOM)	1363.636 pg
Additional Info	TCLP compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Wa

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	265.0
Mean Lumens (NOM)	220.0
Nominal Initial Lumens per Watt (NOM)	53.0
Color Temperature (NOM)	2700.0 K
Color Rendering Index (CRI) (NOM)	82.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	5.0
Voltage (NOM)	120.0
Open Circuit Voltage Across Starter (MIN)	198.0 V
Lamp Current (NOM)	0.18 A
Current Crest Factor (MAX)	1.7
Supply Current Frequency (NOM)	60.0 Hz

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	4.250 in(107.9 mm)
Nominal Length (NOM)	4.200 in(106.7 mm)
Bulb Diameter (DIA) (NOM)	0.500 in(12.7 mm)
Base Face to Top of Lamp (NOM)	3.230 in(82.0 mm)

PRODUCT INFORMATION

Product Code	97551
Description	F5BX/827/ECO
ANSI Code	60901-IEC-0005-1
Standard Package	BUNDLE
Standard Package GTIN	
Standard Package Quantity	100
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	100
UPC	043168975513

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

• Based on 60Hz reference circuit.

• Fluorescent lamp lumens decline during life