



GE  
Lighting

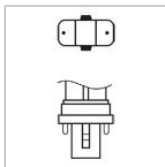
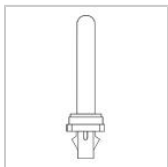
### 97554 - F7BX/827/ECO

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.

#### GRAPHS & CHARTS

Graphs\_Spectral Power Distribution

#### GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G23
Equivalent Wattage (NOM)	25.0 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)	857.1429 pg
Additional Info	TCLP compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;W

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	425.0
Mean Lumens (NOM)	350.0
Nominal Initial Lumens per Watt (NOM)	60.71429
Color Temperature (NOM)	2700.0 K
Color Rendering Index (CRI) (NOM)	82.0

#### ELECTRICAL CHARACTERISTICS

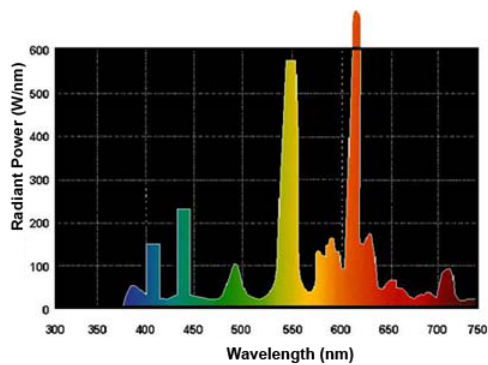
Wattage (NOM)	7.0
Voltage (NOM)	120.0
Open Circuit Voltage Across Starter (MIN)	198.0 V
Lamp Current (NOM)	0.18 A
Current Crest Factor (MAX)	1.7
Supply Current Frequency (NOM)	60.0 Hz

#### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	5.390 in(136.9 mm)
Nominal Length (NOM)	5.300 in(134.6 mm)
Base Face to Top of Lamp (NOM)	4.410 in(112.0 mm)

#### PRODUCT INFORMATION

Product Code	97554
Description	F7BX/827/ECO
ANSI Code	60901-IEC-0007-1
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	100
Package	
UPC	043168975544



#### NOTES

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