GE Lighting

WORLDWIDE PARTNER

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Products > 97551

97551 – F5BX/827/ECO

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

🖶 PRINT

• Passes TCLP, which can lower disposal costs.

High Color Rendering
Energy Savings

GENERAL CHARACTERISTICS

Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G23
Wattage	5
Voltage	120
Rated Life	10000 hrs
Starting Temperature (MIN)	-18 ℃ (-0 ℉)
Cathode Resistance	11.100 Ohm
LEED-EB MR Credit	1818 picograms Hg per mean lumen hour
Additional Info	TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

Bulb   Base
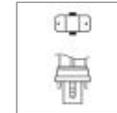
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ADDITIONAL RESOURCES

Catalogs
Testimonials
Disposal Policies & Recycling Information

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	265
Mean Lumens	220
Nominal Initial Lumens per Watt	53
Color Temperature	2700 K
Color Rendering Index (CRI)	82

GRAPHS & CHARTS

Spectral Power Distribution

ELECTRICAL CHARACTERISTICS

Open Circuit Voltage Across Starter (MIN)	198 V
Lamp Current	0.180 A
Current Crest Factor (MAX)	1.7
Supply Current Frequency	60 Hz

DIMENSIONS

Maximum Overall Length (MOL)	4.2500 in (107.9 mm)
Nominal Length	4.200 in (106.6 mm)
Bulb Diameter (DIA)	0.500 in (12.7 mm)
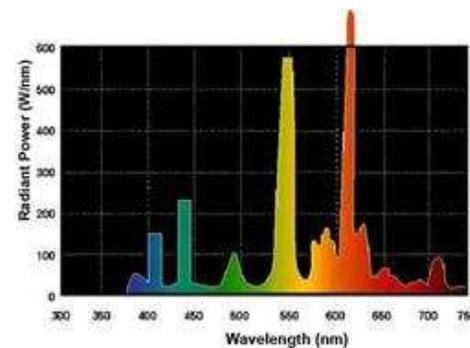
Base Face to Top of Lamp	3.230 in (82.0 mm)

PRODUCT INFORMATION

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

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
87634	GEM1CF579PH277	1	22.0	1.0

⚠ **CAUTIONS & WARNINGS**

See list of cautions & warnings.

NOTES

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

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