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[Products](#) > 97558**97558 – F9BX/827/ECO**

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



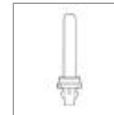
High Color Rendering  
 Energy Savings

**GENERAL CHARACTERISTICS**

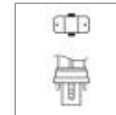
Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G23
Wattage	9
Equivalent Wattage	10000 W
Voltage	120/59
Voltage (MIN)	9
Rated Life	10000 hrs
Rated Life (Vert)	10000 hrs
Starting Temperature (MIN)	-18 °C (-0 °F)
Cathode Resistance	11.100 Ohm
LEED-EB MR Credit	800 picograms Hg per mean lumen hour
Additional Info	TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



Bulb



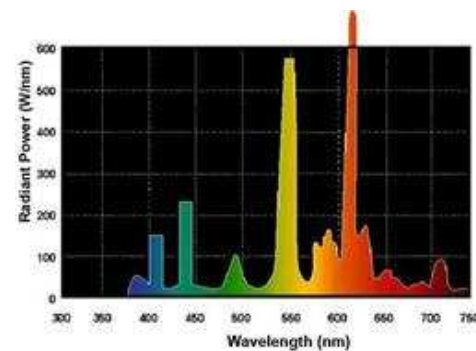
Base

[View Larger](#)**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	600
Initial Lumens (Hor)	66.66667
Initial Lumens (Vert)	600
Mean Lumens	500
Nominal Initial Lumens per Watt	66
Color Temperature	2700 K
Color Rendering Index (CRI)	82

**ELECTRICAL CHARACTERISTICS**

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

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**DIMENSIONS**

Maximum Overall Length (MOL)	6.5900 in (167.3 mm)
Nominal Length	6.600 in (167.6 mm)
Base Face to Top of Lamp	5.670 in (144.0 mm)

**PRODUCT INFORMATION**

Product Code	97558
Description	F9BX/827/ECO
ANSI Code	60901-IEC-0009-1
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	043168975582

**COMPATIBLE GE BALLASTS**

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">87634</a>	GEM1CF579PH277	1	27.0	0.85

**⚠ CAUTIONS & WARNINGS**

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

**NOTES**

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

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