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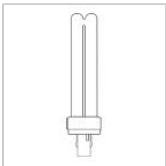
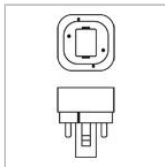
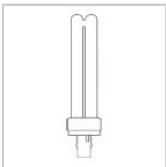
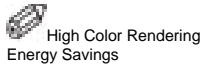
Customer Name:
Project Name:
Fixture Type:



GE
Lighting

97577 - F18DBX/827/ECO

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



GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24d-2
Wattage	18
Voltage	100
Rated Life	10000 hrs
Starting Temperature	-15 °C (5 °F)
Cathode Resistance	6.05 Ohm
LEED-EB MR Credit	408 picograms Hg per mean lumen hour
Additional Info	TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1200
Mean Lumens	980
Nominal Initial Lumens per Watt	66
Color Temperature	2700 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

Open Circuit Voltage Across Starter	198 V
Lamp Current	0.22 A
Current Crest Factor	1.7
Supply Current Frequency	60 Hz

DIMENSIONS

Maximum Overall Length (MOL)	6.0600 in(153.9 mm)
Nominal Length	6.100 in(154.9 mm)
Base Face to Top of Lamp	5.160 in(131.1 mm)

PRODUCT INFORMATION

Product Code	97577
Description	F18DBX/827/ECO
ANSI Code	60901-IEC-0518-2
Standard Package	BUNDLE
Standard Package GTIN	
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168975773

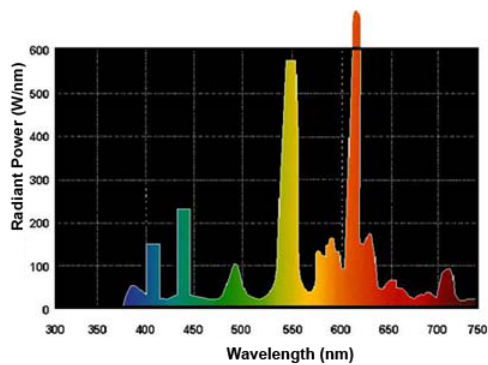
CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
 - Remove and install by grasping only plastic portion of the lamp.

GRAPHS & CHARTS

Spectral Power Distribution



NOTES

- Based on 60Hz reference circuit.
- Cold cathode resistance is approximately 6.0 Ohms.
- Fluorescent lamp lumens decline during life