



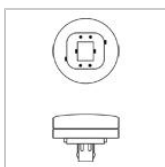
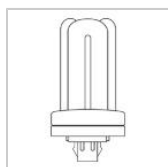
GE
Lighting

97627 - F18TBX/841/A/ECO

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



High Color Rendering
Energy Savings



CAUTIONS & WARNINGS

Caution

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

NOTES

- 4-Pin lamp minimum starting temperature is a function of the ballast. Most ballasts are rated with a minimum starting temperature of 50 degrees F (10 C). Ballasts are also available that provide reliable starting to 0 degrees F (-18C) and -20 F (-29C).
- Amalgam product experience stable brightness over a wider temperature range and in various operating positions.
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life

GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-2
Equivalent Wattage	65.0 W
Rated Life	17000.0 hrs
Starting Temperature (MIN)	0.0 °C
Cathode Resistance	6.05 Ohm
LEED-EB MR Credit	173 picograms Hg per mean lumen hour
Rated Life (rapid start) @ Time	12000.0 @ 3.0/20000.0 @ 12.0 h
Additional Info	Dimmable with appropriate dimming ballast./End of Life Protection (EOL)/TCLP compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1200.0
Mean Lumens	1020.0
Nominal Initial Lumens per Watt	66
Color Temperature	4100.0 K
Color Rendering Index (CRI)	82.0

ELECTRICAL CHARACTERISTICS

Wattage	18.0
Voltage	120.0
Current (max)	5.25 A
Open Circuit Voltage (after preheating) (MAX)	250.0 V
Open Circuit Voltage Across Starter (MIN)	198.0 V
Lamp Current	0.225 A
Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX)	1.7
Supply Current Frequency	60.0 Hz

DIMENSIONS

Maximum Overall Length (MOL)	4.8000 in(121.9 mm)
Nominal Length	4.800 in(121.9 mm)
Base Face to Top of Lamp	4.250 in(107.9 mm)

PRODUCT INFORMATION

Product Code	97627
Description	F18TBX/841/A/ECO
ANSI Code	60901-IEC-3418-1
Standard Package	Case
Standard Package GTIN	10043168976272
Standard Package Quantity	10
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard	10
Package	
UPC	043168976275



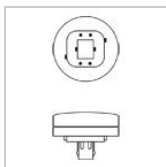
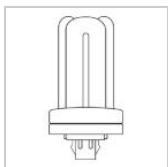
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