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[Products](#) > 97625**97625 – F18TBX/830/A/ECO**

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


 High Color Rendering
Energy Savings
[View Larger](#)**GENERAL CHARACTERISTICS**

Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-2
Wattage	18
Voltage	120/100
Rated Life	12000 hrs
Cathode Resistance	6.050 Ohm
LEED-EB MR Credit	330 picograms Hg per mean lumen hour
Rated Life (rapid start) @ Time	20000 h @ 12 h
Additional Info	Dimmable with appropriate dimming ballast., End of Life Protection (EOL), TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

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Initial Lumens	1200
Mean Lumens	1010
Nominal Initial Lumens per Watt	66
Color Temperature	3000 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

Current (max)	5.2500 A
Open Circuit Voltage (after preheating) (MAX)	250 V
Open Circuit Voltage Across Starter (MIN)	198 V
Lamp Current	0.225 A
Preheat Voltage (MIN)	4 V
Current Crest Factor (MAX)	1.7
Supply Current	60 Hz

Frequency

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	97625
Description	F18TBX/830/A/ECO
Standard Package	Case
Standard Package GTIN	10043168976258
Standard Package Quantity	10
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168976251

CAUTIONS & WARNINGS

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

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
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