



Product Catalog

for professionals

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97616 – F26TBX/835/A/ECO

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

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High Color Rendering
Energy Savings



GENERAL CHARACTERISTICS

Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-3
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse
Equivalent Wattage (NOM)	100 W
Rated Life (NOM)	17000 hrs
Starting Temperature (MIN)	0 °C(32 °F)
Cathode Resistance (NOM)	3 Ohm
Mercury Content (NOM)	3 mg
Picograms of Mercury (NOM)	115 picograms Hg per mean lumen hour
Rated Life (rapid start) @ Time	17000.0 h @ 3.0 h 20000.0 h @ 12.0 h
Additional Info	Dimmable with appropriate dimming ballast., End of Life Protection (EOL), TCLP compliant

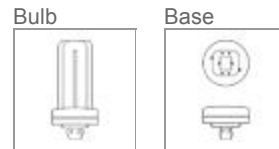
- Contains Mercury, For more on clean up and safe disposal visit epa.gov/cfl

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	1800
Mean Lumens (NOM)	1530
Nominal Initial Lumens per Watt (NOM)	69
Color Temperature (NOM)	3500 K
Color Rendering Index (CRI) (NOM)	82

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	26.0
Voltage (NOM)	120.0
Current (max) (NOM)	5.25 A
Open Circuit Voltage (after preheating) (MAX)	265.0 V



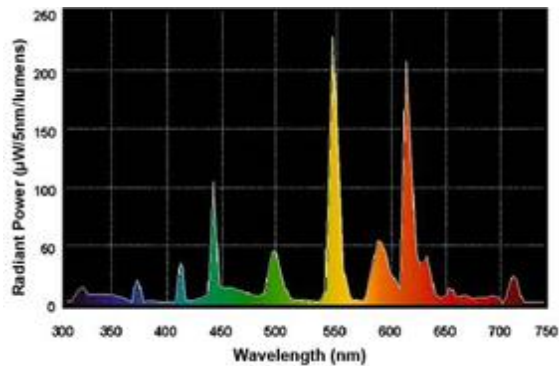
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ADDITIONAL RESOURCES

[Disposal Policies & Recycling Information](#)

GRAPHS & CHARTS

[Graphs_Spectral Power Distribution]



Open Circuit Voltage Across Starter (MIN)	198.0 V
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Lamp Current (NOM)	0.325 A
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Preheat Voltage (MIN)	4.25 V
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Current Crest Factor (MAX)	1.7
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Supply Current Frequency (NOM)	20 Hz
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DIMENSIONS

Maximum Overall Length (MOL) (NOM)	5.2000 in (132.0 mm)
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Nominal Length (NOM)	5.2000 in (132.0 mm)
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Base Face to Top of Lamp (NOM)	4.6000 in (116.8 mm)
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PRODUCT INFORMATION

Product Code	97616
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Description	F26TBX/835/A/ECO
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ANSI Code	60901-IEC-3426-1
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Standard Package	Case
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Standard Package GTIN	10043168976166
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Standard Package Quantity	10
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Sales Unit	Unit
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No Of Items Per Sales Unit	1
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No Of Items Per Standard Package	10
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UPC	043168976169
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CAUTIONS & WARNINGS

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[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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