



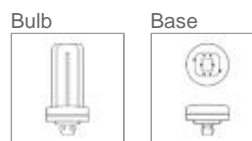
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[Products](#) > 97614**97614 – F26TBX/827/A/ECO**

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	GX24q-3
Wattage	26
Voltage	120/105
Rated Life	12000 hrs
Starting Temperature (MIN)	0 °C (32 °F)
Cathode Resistance	2.700 Ohm
LEED-EB MR Credit	232 picograms Hg per mean lumen hour
Rated Life (rapid start) @ Time	12000 h @ 3 h 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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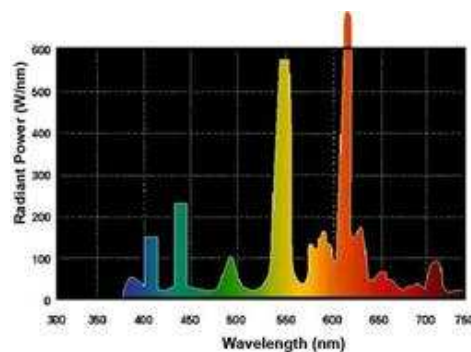
- [Fast Warming](#)

[Disposal Policies & Recycling Information](#)**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	1710
Mean Lumens	1440
Nominal Initial Lumens per Watt	65
Color Temperature	2700 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

Current (max)	5.2500 A
Open Circuit Voltage (after preheating) (MAX)	265 V
Open Circuit Voltage Across Starter (MIN)	198 V
Lamp Current	0.325 A
Preheat Voltage (MIN)	4 V
Current Crest	1.7

GRAPHS & CHARTS**Spectral Power Distribution**

Factor (MAX)

Supply Current Frequency	20000 Hz
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DIMENSIONS

Maximum Overall Length (MOL)	5.2000 in (132.0 mm)
Nominal Length	5.200 in (132.0 mm)
Base Face to Top of Lamp	4.600 in (116.8 mm)

PRODUCT INFORMATION

Product Code	97614
Description	F26TBX/827/A/ECO
ANSI Code	60901-IEC-3426-1
Standard Package	Case
Standard Package GTIN	10043168976142
Standard Package Quantity	10
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168976145

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
47506	C242UNVBES-IP	2	95.0	1.02
47509	C242UNVSE-IP	2	95.0	1.02
71434	GEC218-MVPS-3W	1	99.0	1.0
71432	GEC218-MVPS-BES	1	99.0	1.0
71433	GEC218-MVPS-SE	1	99.0	1.0
71445	GEC226-MVPS-3W	1	98.0	1.1
71443	GEC226-MVPS-BES	1	98.0	1.1
71444	GEC226-MVPS-SE	1	98.0	1.1

⚠ 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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