



#### WORLDWIDE PARTNER

Commercial Products & Solutions

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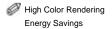
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Products > 97614

## 97614 - F26TBX/827/A/ECO

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





| Lamp type                       | Compact Fluorescent - Plug-In  |
|---------------------------------|--|
| Bulb                            | T4   |
| Base                            | GX24q-3  |
| Wattage                         | 26   |
| Voltage                         | 120/105  |
| Rated Life                      | 12000 hrs  |
| Starting<br>Temperature (MIN)   | 0 ℃ (32 ℉)   |
| Cathode<br>Resistance           | 2.700 Ohm  |
| LEED-EB MR<br>Credit            | 232 picograms Hg per mean lumen hour   |
| Rated Life (rapid start) @ Time | 12000 h @ 3 h<br>20000 h @ 12 h  |
| Additional Info                 | Dimmable with appropriate dimming ballast., End of Life Protection (EOL), TCLP compliant |
| Primary Application             | Facilities; Retail Display;<br>Hospitality; Office; Restaurant;<br>Warehouse             |

| PHOTOMETRIC CHARACTERISTICS        |        |  |  |
|------------------------------------|--------|--|--|
| Initial Lumens                     | 1710   |  |  |
| Mean Lumens                        | 1440   |  |  |
| Nominal Initial<br>Lumens per Watt | 65     |  |  |
| Color Temperature                  | 2700 K |  |  |
| Color Rendering<br>Index (CRI)     | 82     |  |  |

| ELECTRICAL CHARACTERISTICS                          |          |  |  |
|---|----------|--|--|
| Current (max)                                       | 5.2500 A |  |  |
| Open Circuit<br>Voltage (after<br>preheating) (MAX) | 265 V    |  |  |
| Open Circuit<br>Voltage Across<br>Starter (MIN)     | 198 V    |  |  |
| Lamp Current  | 0.325 A  |  |  |
| Preheat Voltage (MIN)                               | 4 V      |  |  |
| Current Crest                                       | 1.7      |  |  |



| View La | rc | er |  |
|---------|----|----|--|
|---------|----|----|--|

| ADDI: | ΓΙΟΝΑΙ | RESO | URCES |
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| <u>Catalogs</u>     |
|---------------------|
| <b>Testimonials</b> |

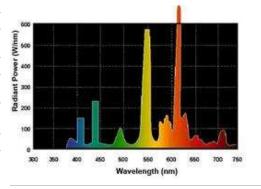
Sell Sheets

Fast Warming

**Disposal Policies & Recycling Information** 

# **GRAPHS & CHARTS**

**Spectral Power Distribution** 



| Factor (MAX)                    |                      |
|---------------------------------|----------------------|
| Supply Current<br>Frequency     | 20000 Hz             |
| DIMENSIONS                      |                      |
| Maximum Overall<br>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

| I INODOOT IINI OINII                | IATION           |
|-------------------------------------|------------------|
| Product Code                        | 97614            |
| Description                         | F26TBX/827/A/ECO |
| ANSI Code                           | 60901-IEC-3426-1 |
| Standard Package                    | Case             |
| Standard Package<br>GTIN            | 10043168976142   |
| Standard Package<br>Quantity        | 10               |
| Sales Unit                          | Unit             |
| No Of Items Per<br>Sales Unit       | 1                |
| No Of Items Per<br>Standard Package | 10               |
| UPC                                 | 043168976145     |
|                                     |                  |

### **COMPATIBLE GE BALLASTS**

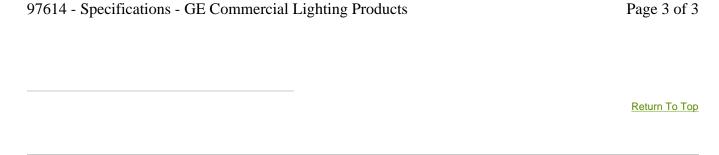
| Product<br>Code | Description         | # of<br>Bulbs | Power<br>Factor | Ballast<br>Factor |
|-----------------|---------------------|---------------|-----------------|-------------------|
| <u>47506</u>    | C242UNVBES-<br>IP   | 2             | 95.0            | 1.02              |
| 47509     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

## **A** 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
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life



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