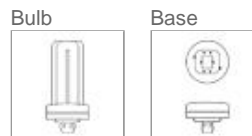




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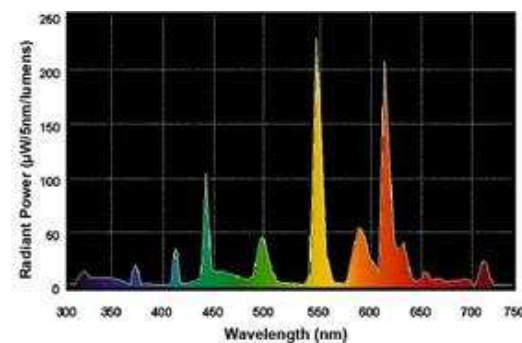
GE Ecolux® Biax® T4 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse


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

Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-3
Wattage	32
Voltage	120/100
Rated Life	12000 hrs
Starting Temperature (MIN)	0 °C (32 °F)
Cathode Resistance	2.700 Ohm
LEED-EB MR Credit	180 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

ADDITIONAL RESOURCES[Catalogs](#)[Testimonials](#)[Sell Sheets](#)

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- [Biax® T/E 32W with Amalgam](#)

[Disposal Policies & Recycling Information](#)**GRAPHS & CHARTS****Spectral Power Distribution****PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	2200
Mean Lumens	1850
Nominal Initial Lumens per Watt	68
Color Temperature	3500 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

Current (max)	5.2500 A
Open Circuit Voltage (after preheating) (MAX)	265 V
Open Circuit Voltage (MIN)	515 V
Lamp Current	0.320 A
Preheat Voltage (MIN)	4 V
Current Crest Factor (MAX)	1.7

Supply Current
Frequency 20000 Hz

DIMENSIONS

Maximum Overall Length (MOL) 5.5000 in (139.7 mm)

Nominal Length 5.500 in (139.7 mm)

Base Face to Top of Lamp 4.900 in (124.4 mm)

PRODUCT INFORMATION

Product Code 97631

Description F32TBX/835/A/ECO

ANSI Code 60901-IEC-7432-2

Standard Package Case

Standard Package GTIN 10043168976319

Standard Package Quantity 10

Sales Unit Unit

No Of Items Per Sales Unit 1

No Of Items Per Standard Package 10

UPC 043168976312

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
47506	C242UNVBES-IP	2	98.0	1.0
47509	C242UNVSE-IP	2	98.0	1.0
71445	GEC226-MVPS-3W	1	98.0	98.0
71443	GEC226-MVPS-BES	1	98.0	98.0
71444	GEC226-MVPS-SE	1	98.0	98.0

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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