



WORLDWIDE PARTNER

Commercial Products & Solutions

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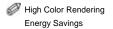
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<u>Products</u> > 97630

97630 - F32TBX/830/A/ECO

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





GENERAL CHARACTERISTICS

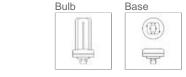
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Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-3
Wattage	32
Voltage	120/100
Rated Life	12000 hrs
Starting Temperature (MIN)	0 ℃ (32 ℉)
Cathode Resistance	2.700 Ohm
LEED-EB MR Credit	180 picograms Hg per mean lumen hour
Rated Life (rapid 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

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	2200
Mean Lumens	1850
Nominal Initial Lumens per Watt	68
Color Temperature	3000 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



View Larger

ADDITIONAL RESOURCES

Catalogs

Testimonials

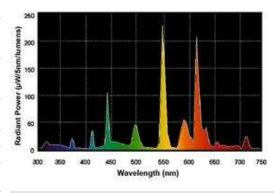
Sell Sheets

- Fast Warming
- Biax® T/E 32W with Amalgam

Disposal Policies & Recycling Information

GRAPHS & CHARTS

Spectral Power Distribution



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	97630
Description	F32TBX/830/A/ECO
ANSI Code	60901-IEC-7432-2
Standard Package	Case
Standard Package GTIN	10043168976302
Standard Package Quantity	10
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168976305

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<u>47506</u>	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

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 positions.
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life

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