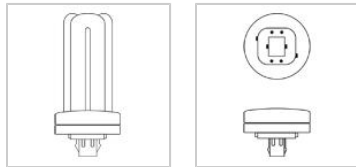




GE
Lighting

97631 - F32TBX/835/A/ECO

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



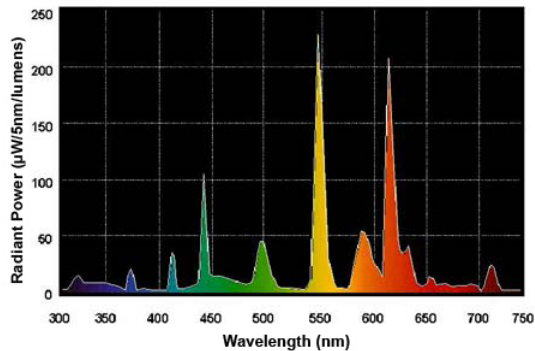
CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
 - Remove and install by grasping only plastic portion of the lamp.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



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

GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX24q-3
Equivalent Wattage	150.0 W
Rated Life	17000.0 hrs
Starting Temperature (MIN)	0.0 °C
Cathode Resistance	2.7 Ohm
LEED-EB MR Credit	87 picograms Hg per mean lumen hour
Rated Life (rapid start) @ Time	17000.0 @ 3.0/20000.0 @ 12.0 h
Additional Info	Dimmable with appropriate dimming ballast./End of Life Protection (EOL)/TCPL compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	2400.0
Mean Lumens	2040.0
Nominal Initial Lumens per Watt	75
Color Temperature	3500.0 K
Color Rendering Index (CRI)	82.0

ELECTRICAL CHARACTERISTICS

Wattage	32.0
Voltage	120.0
Current (max)	5.25 A
Open Circuit Voltage (after preheating) (MAX)	265.0 V
Open Circuit Voltage (MIN)	515.0 V
Lamp Current	0.32 A
Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX)	1.7
Supply Current Frequency	20.0 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(124.5 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