



GE
Lighting

97588 - F13DBX23/835/ECO

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



Photo
Not Available



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

Photo
Not Available

NOTES

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

GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GX23-2
Equivalent Wattage (NOM)	60.0 W
Rated Life (NOM)	10000.0 h
Starting Temperature (MIN)	-4.0 °C
Cathode Resistance (NOM)	10.5 Ohm
Mercury Content (NOM)	3.0 mg
Picograms of Mercury (NOM)	437.9562 pg
Additional Info	TCLP compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	810.0
Mean Lumens (NOM)	685.0
Nominal Initial Lumens per Watt (NOM)	62.30769
Color Temperature (NOM)	3500.0 K
Color Rendering Index (CRI) (NOM)	82.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	13.0
Open Circuit Voltage Across Starter (MIN)	198.0 V
Lamp Current (NOM)	0.285 A
Current Crest Factor (MAX)	1.7
Supply Current Frequency (NOM)	60.0 Hz

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	4.840 in(122.9 mm)
Nominal Length (NOM)	4.700 in(119.4 mm)
Base Face to Top of Lamp (NOM)	3.900 in(99.1 mm)

PRODUCT INFORMATION

Product Code	97588
Description	F13DBX23/835/ECO
Standard Package	BUNDLE
Standard Package GTIN	
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168975889