



GE
Lighting

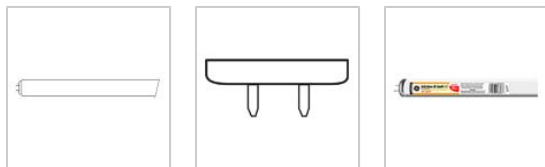
46623 - F40KB/CVG/UPC

GE saf-t-gard® 40 watt T12 1-pack

- A shatter resistant lamp encased in a 15 ml Lexan sleeve. Complies with FDA food code 6-202 and 21CFR 110.20. NSF and UL certified. Blocks UV lamp emissions from 380 to 180 nm.
- 1.5 inch diameter T12 with medium bi-pin (g13) base
- 3000K warm white light appearance
- 48 inches long
- For use in kitchens, bathrooms, and living areas
- GE saf-t-gard® bulbs feature a protective coating that helps contain glass fragments if broken. GE saf-t-gard® bulbs are perfect for home use in kitchens, basements, garages and workshops
- Lasts 9.1 years based on 6 hours per day usage
- Warm, inviting light that complements any decor



High Color Rendering



CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

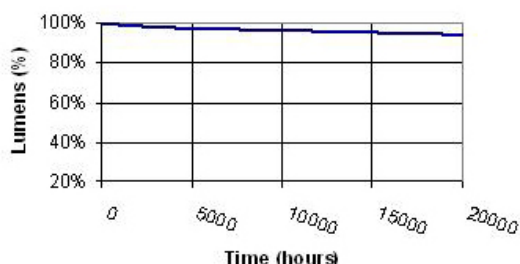
Warning

- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.
 - Avoid direct water/liquid contact.

*GE Ecolux Fluorescent lamps contain less than 1/2 the 1994 industry average of mercury for 4 foot Fluorescent lamps and they pass the EPA Toxicity Characteristic Leaching Procedure (TCLP) test.

GRAPHS & CHARTS

Graphs_Lumen Maintenance



Graphs_Lamp Mortality

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T12
Rated Life (NOM)	Medium Bi-Pin (G13)
Bulb Material	20000.0 h
Starting Temperature (MIN)	Soda lime
Mercury Content (NOM)	10.0 °C
Picograms of Mercury (NOM)	4.95 mg
Primary Application	82.8 pg
	Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	2950.0
Mean Lumens (NOM)	2600.0
Nominal Initial Lumens per Watt (NOM)	82.25
Color Temperature (NOM)	3000.0 K
Color Rendering Index (CRI) (NOM)	70.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	40.0
Open Circuit Voltage (MIN)	256.0 V
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7
Pulse Repetition Rate (NOM)	60.0

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	47.780 in(1213.6 mm)
Minimum Overall Length (NOM)	47.670 in(1210.8 mm)
Nominal Length (NOM)	48.000 in(1219.2 mm)
Bulb Diameter (DIA) (MIN)	1.410 in(35.8 mm)
Bulb Diameter (DIA) (MAX)	1.590 in(40.4 mm)
Bulb Diameter (DIA) (NOM)	1.500 in(38.1 mm)
Max Base Face to Base Face (A) (NOM)	47.220 in(1199.4 mm)
Face to End of Opposing Pin (B) (MIN)	47.400 in(1204.0 mm)
Face to End of Opposing Pin (B) (MAX)	47.500 in(1206.5 mm)
End of Base Pin to End of Opposite Pin End (C) (NOM)	47.670 in(1210.8 mm)

PRODUCT INFORMATION

Product Code	46623
Description	F40KB/CVG/UPC
ANSI Code	1010-1
Standard Package	BUNDLE
Standard Package GTIN	30043168466234
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168466233

