

Presented By: Candela Corporation
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Customer Name:
Project Name:
Fixture Type:





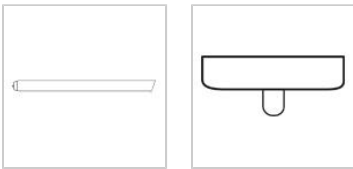
GE
Lighting

40096 - F96T8/SP41/CVG

GE covRguard® Starcoat® T8 - Shatter-Resistant

• 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.

-  High Color Rendering
-  Reduced Wattage
- Meets Federal Minimum Efficiency Standards



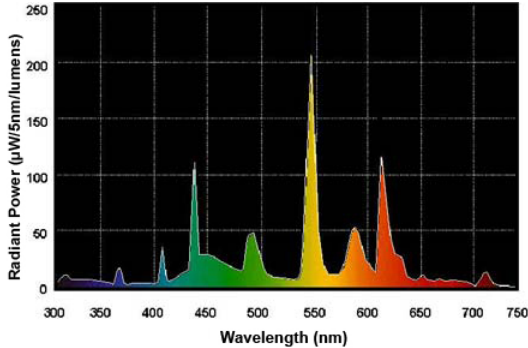
CAUTIONS & WARNINGS

Warning

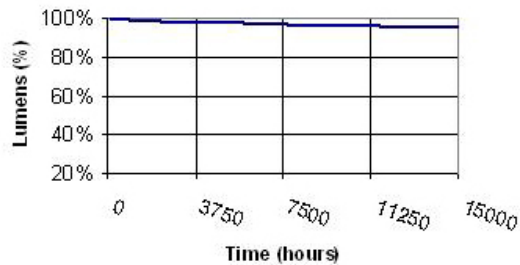
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Spectral Power Distribution



Lumen Maintenance



Lamp Mortality

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T8
Base	Single Pin (Fa8)
Wattage	59
Voltage	268
Rated Life	15000 hrs
Bulb Material	Soda lime
Starting Temperature	10 °C (50 °F)
LEED-EB MR Credit	1068 picograms Hg per mean lumen hour
Primary Application	Shatter-Resistant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	5620
Nominal Initial Lumens per Watt	95
Color Temperature	4100 K
Color Rendering Index (CRI)	78

ELECTRICAL CHARACTERISTICS

Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Warm Up Time to 90%	60 min
Warm Up Time to 90% (MAX)	60 min
Current Crest Factor	1.7

DIMENSIONS

Maximum Overall Length (MOL)	94.0000 in(2387.6 mm)
Minimum Overall Length	93.7400 in(2381.0 mm)
Nominal Length	96.000 in(2438.4 mm)
Bulb Diameter (DIA)	1.000 in(25.4 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.000 in(25.4 mm)
Face to End of Opposing Pin (B) (MIN)	93.420 in(2372.9 mm)
Face to End of Opposing Pin (B) (MAX)	93.500 in(2374.9 mm)

PRODUCT INFORMATION

Product Code	40096
Description	F96T8/SP41/CVG
Standard Package	Case
Standard Package GTIN	10043168400968
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168400961

