

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



GE
Lighting

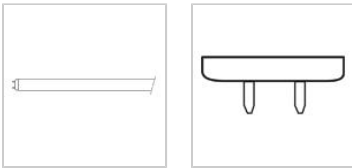
15975 - F17T8SPX35ECOCVG

GE Ecolux® 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.
- Passes TCLP, which can lower disposal costs.



High Color Rendering



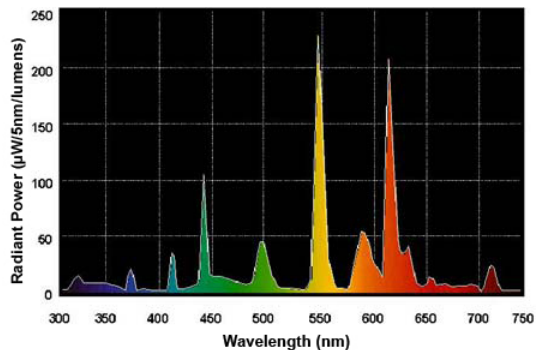
CAUTIONS & WARNINGS

Warning

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

GRAPHS & CHARTS

Spectral Power Distribution



Lumen Maintenance

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T8
Wattage	Medium Bi-Pin (G13)
Voltage	17
Rated Life	70
Rated Life (instant start) @ Time	20000 hrs
Rated Life (rapid start) @ Time	20000 h @ 12 h
Bulb Material	15000 h @ 3 h
Starting Temperature	24000.0 @ 12.0 h
LEED-EB MR Credit	Soda lime
Additional Info	10 °C (50 °F)
Primary Application	242 picograms Hg per mean lumen hour
	TCLP compliant
	Shatter-Resistant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1310
Mean Lumens	1242
Nominal Initial Lumens per Watt	77
Color Temperature	3500 K
Color Rendering Index (CRI)	86

ELECTRICAL CHARACTERISTICS

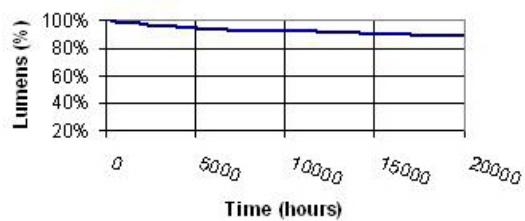
Open Circuit Voltage (rapid start)	285 V
Open Circuit Voltage (rapid start) Min @ Temperature	210 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor	1.7

DIMENSIONS

Maximum Overall Length (MOL)	23.7800 in(604.0 mm)
Minimum Overall Length	23.6700 in(601.2 mm)
Nominal Length	24.000 in(609.6 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)
Max Base Face to Base Face (A)	23.220 in(589.8 mm)
Face to End of Opposing Pin (B) (MIN)	23.400 in(594.4 mm)
Face to End of Opposing Pin (B) (MAX)	23.500 in(596.9 mm)
End of Base Pin to End of Opposite Pin End (C)	23.670 in(601.2 mm)

PRODUCT INFORMATION

Product Code	15975
Description	F17T8SPX35ECOCVG
ANSI Code	1001-1
Standard Package	Case
Standard Package GTIN	10043168159750
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168159753



Lamp Mortality

