

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



GE
Lighting

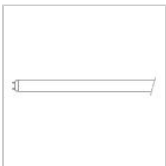
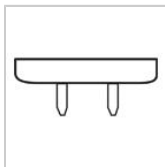
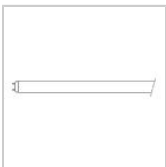
28885 - F17T8XLSPX50ECVG

GE Ecolux® covRguard® Starcoat® T8 - Shatter-Resistant

- Passes TCLP, which can lower disposal costs.



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.

GRAPHS & CHARTS

For additional information, visit www.gelighting.com

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T8
Wattage	Medium Bi-Pin (G13)
Voltage	17
Rated Life	70
Bulb Material	24000 hrs
Starting Temperature	Soda lime
LEED-EB MR Credit	10 °C (50 °F)
Additional Info	201 picograms Hg per mean lumen hour
Primary Application	TCLP compliant
	Shatter-Resistant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1310
Mean Lumens	1243
Nominal Initial Lumens per Watt	77
Color Temperature	5000 K
Color Rendering Index (CRI)	86

ELECTRICAL CHARACTERISTICS

Open Circuit Voltage (rapid start)	285 V
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor	1.7

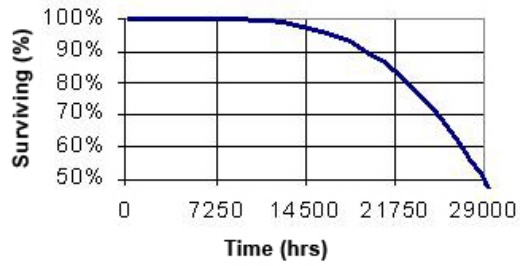
DIMENSIONS

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)

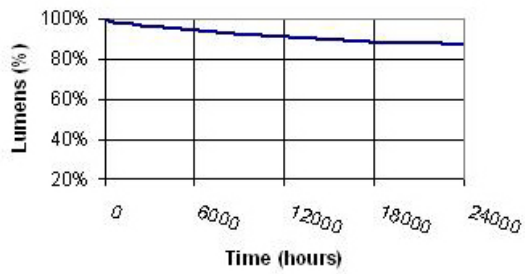
PRODUCT INFORMATION

Product Code	28885
Description	F17T8XLSPX50ECVG
Standard Package	Case
Standard Package GTIN	10043168288856
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168288859

Lamp Mortality



Lumen Maintenance



Spectral Power Distribution

