

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

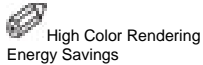


GE
Lighting

72137 - F25T8XLSPX35WMEC

GE Ecolux® Watt-Miser® Starcoat® T8

- Passes TCLP, which can lower disposal costs.
- Provides significantly longer life than standard lamp helping to reduce maintenance costs
- Saves \$33.00 in energy costs*



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T8
Base	Medium Bi-Pin (G13)
Wattage	22
Rated Life	24000 hrs
Rated Life (instant start) @ Time	18000 h @ 3 h
	24000 h @ 12 h
Rated Life (rapid start) @ Time	24000.0 @ 3.0/29000.0 @ 12.0 h
Bulb Material	Soda lime
Starting Temperature	15 K (59 °F)
LEED-EB MR Credit	91 picograms Hg per mean lumen hour
Additional Info	TCLP compliant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1925
Mean Lumens	1810
Nominal Initial Lumens per Watt	87
Color Temperature	3500 K
Color Rendering Index (CRI)	85
S/P Ratio (Scotopic/Photopic Ratio)	1.5

ELECTRICAL CHARACTERISTICS

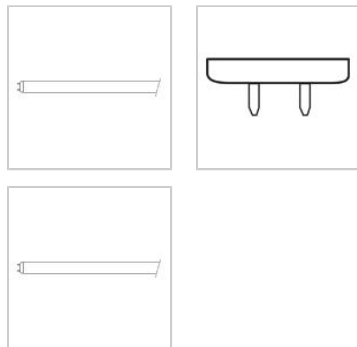
Cathode Resistance Ratio - Rh/ Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/ Rc (MAX)	6.5
Lamp Current	0.275 A
Current Crest Factor	1.7

DIMENSIONS

Maximum Overall Length (MOL)	35.78 cm
Minimum Overall Length	35.67 cm
Nominal Length	36 cm
Bulb Diameter (DIA)	1 cm
Bulb Diameter (DIA) (MIN)	0.94 cm
Bulb Diameter (DIA) (MAX)	1 cm
Outside Bulb Diameter	
Max Base Face to Base Face (A)	35.22 cm
Face to End of Opposing Pin (B) (MIN)	35.4 cm
Face to End of Opposing Pin (B) (MAX)	35.5 cm
End of Base Pin to End of Opposite Pin End (C)	35.67 cm

PRODUCT INFORMATION

Product Code	72137
Description	F25T8XLSPX35WMEC
ANSI Code	1002-1
Standard Package	Case
Standard Package GTIN	10043168721377
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168721370



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.

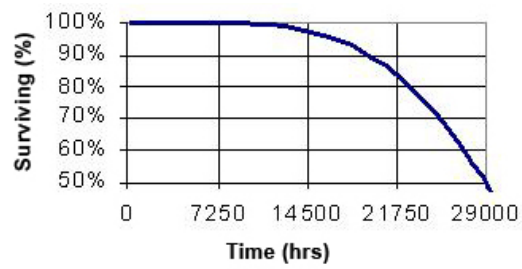
Warning

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

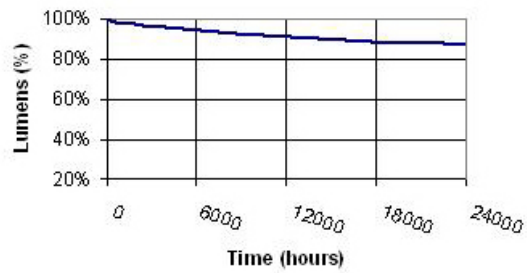
For additional information, visit www.gelighting.com

GRAPHS & CHARTS

Lamp Mortality



Lumen Maintenance



Spectral Power Distribution

