

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



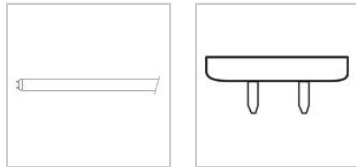
GE  
 Lighting

**10322 - F32T8XLSPX41HLEC**

GE Ecolux® Starcoat® T8

- Passes TCLP, which can lower disposal costs.

a product of  
**ecomagination™**



**CAUTIONS & WARNINGS**

**Caution**

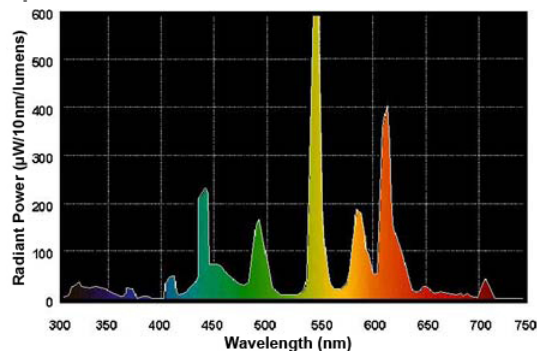
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

**Warning**

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

**GRAPHS & CHARTS**

**Spectral Power Distribution**



**Lumen Maintenance**

**GENERAL CHARACTERISTICS**

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T8
Base	Medium Bi-Pin (G13)
Wattage	32
Voltage	137
Rated Life	36000 hrs
Rated Life (instant start) @ Time	25000 h @ 3 h
	36000 h @ 12 h
Rated Life (rapid start) @ Time	36000.0 @ 3.0/42000.0 @ 12.0 h
Bulb Material	Soda lime
Starting Temperature	10 K (50 °F)
LEED-EB MR Credit	38 picograms Hg per mean lumen hour
Additional Info	TCLP compliant

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	3100
Mean Lumens	2915
Nominal Initial Lumens per Watt	96
Color Temperature	4100 K
Color Rendering Index (CRI)	82
S/P Ratio (Scotopic/Photopic Ratio)	1.8

**ELECTRICAL CHARACTERISTICS**

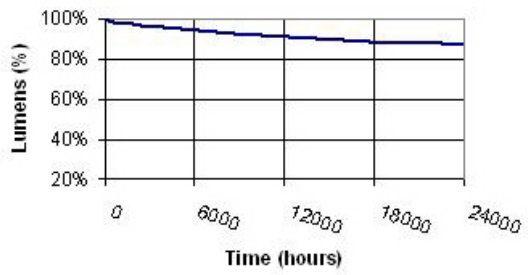
Open Circuit Voltage (rapid start) Min @ Temperature	315 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor	1.7

**DIMENSIONS**

Maximum Overall Length (MOL)	47.78 cm
Minimum Overall Length	47.67 cm
Nominal Length	48 cm
Bulb Diameter (DIA)	1 cm
Bulb Diameter (DIA) (MIN)	0.94 cm
Bulb Diameter (DIA) (MAX)	1 cm
Max Base Face to Base Face (A)	47.22 cm
Face to End of Opposing Pin (B) (MIN)	47.4 cm
Face to End of Opposing Pin (B) (MAX)	47.5 cm
End of Base Pin to End of Opposite Pin End (C)	47.67 cm

**PRODUCT INFORMATION**

Product Code	10322
Description	F32T8XLSPX41HLEC
ANSI Code	1005-2
Standard Package	Case
Standard Package GTIN	10043168103227
Standard Package Quantity	36
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	36
UPC	043168103220



### Lamp Mortality

