



GE  
Lighting

## 72129 - F32T8/25WSPX35EC

GE Ecolux® Starcoat® T8

- Saves energy compared to standard wattage lamps
- Passes TCLP, which can lower disposal costs.



### GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T8
Base	Medium Bi-Pin (G13)
Rated Life	50000.0 hrs
Rated Life (instant start) @ Time	36000 h @ 3 h
	40000 h @ 12 h
Rated Life (rapid start) @ Time	50000.0 @ 3.0/55000.0 @ 12.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	15.0 °C
LEED-EB MR Credit	25 picograms Hg per mean lumen hour
Additional Info	TCLP compliant
Primary Application	Energy Saving

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	2500.0
Mean Lumens	2350.0
Nominal Initial Lumens per Watt	100
Color Temperature	3500.0 K
Color Rendering Index (CRI)	85.0
S/P Ratio (Scotopic/Photopic Ratio)	1.5

### ELECTRICAL CHARACTERISTICS

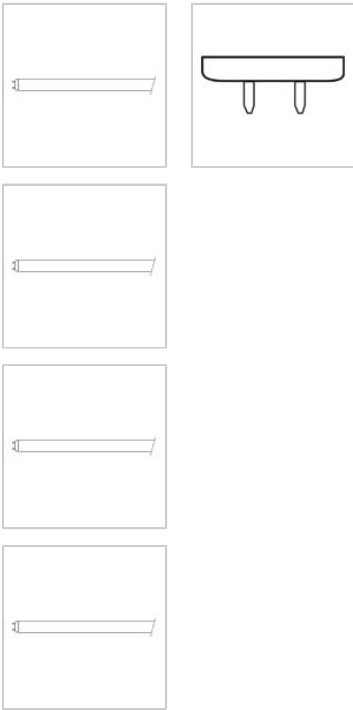
Wattage	25.0
Open Circuit Voltage (instant start) Min @ Temperature	550 V @ 15 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

### DIMENSIONS

Maximum Overall Length (MOL)	48.0000 in(1219.2 mm)
Nominal Length	48.000 in(1219.2 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.100 in(27.9 mm)
Bulb Diameter (DIA)	1.000 in(25.4 mm)
Max Base Face to Base Face (A)	47.220 in(1199.4 mm)
Face to End of Opposing Pin (B) (MIN)	47.400 in(1204.0 mm)
Face to End of Opposing Pin (B) (MAX)	47.500 in(1206.5 mm)
End of Base Pin to End of Opposite Pin End (C)	47.670 in(1210.8 mm)

### PRODUCT INFORMATION

Product Code	72129
Description	F32T8/25WSPX35EC
Standard Package	Case
Standard Package GTIN	10043168721292
Standard Package Quantity	36
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	36
UPC	043168721295



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

## GRAPHS & CHARTS

### Graphs\_Spectral Power Distribution

