



GE
Lighting

72129 - F32T8/25WSPX35EC

GE Ecolux® Starcoat® T8

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



High Color Rendering
Energy Savings



Reduced Wattage



GENERAL CHARACTERISTICS

| | |
|-----------------------------------|--------------------------------|
| Lamp Type | Linear Fluorescent - Straight |
| Bulb | Linear |
| Base | T8 |
| Rated Life (NOM) | Medium Bi-Pin (G13) |
| Rated Life (instant start) @ Time | 50000.0 h |
| Rated Life (rapid start) @ Time | 36000 h @ 3 h |
| | 40000 h @ 12 h |
| | 50000.0 @ 3.0/55000.0 @ 12.0 h |
| Bulb Material | Soda lime |
| Starting Temperature (MIN) | 15.0 °C |
| Mercury Content (NOM) | 2.95 mg |
| Picograms of Mercury (NOM) | 24.7 pg |
| Additional Info | TCLP compliant |
| Primary Application | Energy Saving |

PHOTOMETRIC CHARACTERISTICS

| | |
|---|----------|
| Initial Lumens (NOM) | 2500.0 |
| Mean Lumens (NOM) | 2350.0 |
| Nominal Initial Lumens per Watt (NOM) | 100.0 |
| Color Temperature (NOM) | 3500.0 K |
| Color Rendering Index (CRI) (NOM) | 85.0 |
| S/P Ratio (Scotopic/Photopic Ratio) (NOM) | 1.5 |

ELECTRICAL CHARACTERISTICS

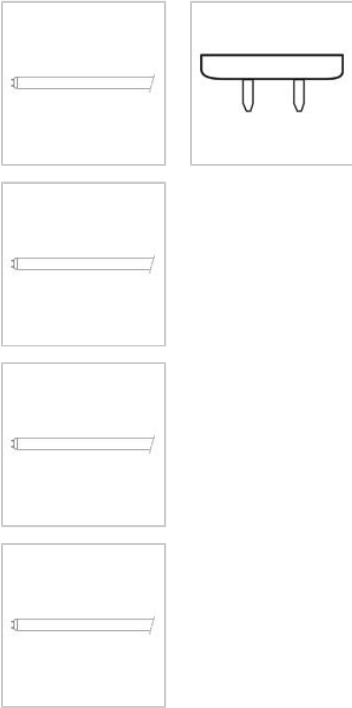
| | |
|---|---------------|
| Wattage (NOM) | 25.0 |
| Open Circuit Voltage (instant start) Min @ Temperature | 550 V @ 15 °C |
| Cathode Resistance Ratio - Rh/ Rc (MIN) | 4.25 |
| Cathode Resistance Ratio - Rh/ Rc (MAX) | 6.5 |
| Current Crest Factor (MAX) | 1.7 |

DIMENSIONS

| | |
|--|----------------------|
| Maximum Overall Length (MOL) (NOM) | 48.000 in(1219.2 mm) |
| Nominal Length (NOM) | 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) (NOM) | 1.000 in(25.4 mm) |
| Max Base Face to Base Face (A) (NOM) | 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) (NOM) | 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.
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Warning

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

Graphs_Spectral Power Distribution

