



GE  
Lighting

## 71651 - F35T5/865/WM/ECO

GE Ecolux® Watt-Miser® Starcoat® T5

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



High Color Rendering



### GENERAL CHARACTERISTICS

|                                 |                                                           |
|---------------------------------|-----------------------------------------------------------|
| Lamp Type                       | Linear Fluorescent - Straight Linear                      |
| Bulb                            | T5                                                        |
| Base                            | Miniature Bi-Pin (G5)                                     |
| Rated Life (NOM)                | 25000.0 h                                                 |
| Rated Life (rapid start) @ Time | 25000.0 @ 3.0/30000.0 @ 12.0 h                            |
| Bulb Material                   | Soda lime                                                 |
| Starting Temperature (MIN)      | -20.0 °C                                                  |
| Mercury Content (NOM)           | 2.5 mg                                                    |
| Picograms of Mercury (NOM)      | 32.1 pg                                                   |
| Additional Info                 | Dimmable with appropriate dimming ballast./TCLP compliant |
| Primary Application             | Energy Saving                                             |

### PHOTOMETRIC CHARACTERISTICS

|                                           |          |
|-------------------------------------------|----------|
| Initial Lumens (NOM)                      | 3400.0   |
| Mean Lumens (NOM)                         | 3120.0   |
| Nominal Initial Lumens per Watt (NOM)     | 103.0303 |
| Color Temperature (NOM)                   | 6500.0 K |
| Color Rendering Index (CRI) (NOM)         | 85.0     |
| S/P Ratio (Scotopic/Photopic Ratio) (NOM) | 2.2      |

### ELECTRICAL CHARACTERISTICS

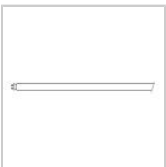
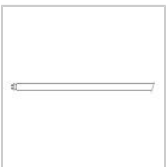
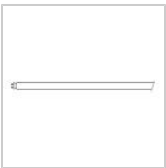
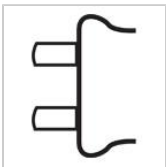
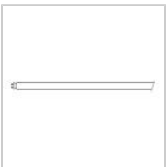
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|----------------------------------------|------|
| Wattage (NOM)                          | 33.0 |
| Cathode Resistance Ratio - Rh/Rc (MIN) | 4.25 |
| Cathode Resistance Ratio - Rh/Rc (MAX) | 6.5  |
| Current Crest Factor (MAX)             | 1.7  |

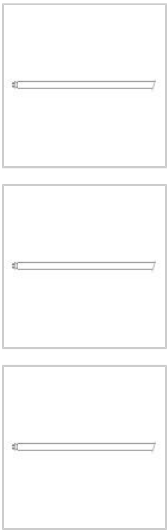
### DIMENSIONS

|                                       |                      |
|---------------------------------------|----------------------|
| Maximum Overall Length (MOL) (NOM)    | 57.100 in(1450.3 mm) |
| Nominal Length (NOM)                  | 57.100 in(1450.3 mm) |
| Bulb Diameter (DIA) (MAX)             | 0.670 in(17.0 mm)    |
| Bulb Diameter (DIA) (NOM)             | 0.625 in(15.9 mm)    |
| Max Base Face to Base Face (A) (NOM)  | 57.050 in(1449.1 mm) |
| Face to End of Opposing Pin (B) (MIN) | 57.230 in(1453.6 mm) |
| Face to End of Opposing Pin (B) (MAX) | 57.330 in(1456.2 mm) |

### PRODUCT INFORMATION

|                                  |                  |
|----------------------------------|------------------|
| Product Code                     | 71651            |
| Description                      | F35T5/865/WM/ECO |
| Standard Package                 | Case             |
| Standard Package GTIN            | 10043168716519   |
| Standard Package Quantity        | 40               |
| Sales Unit                       | Unit             |
| No Of Items Per Sales Unit       | 1                |
| No Of Items Per Standard Package | 40               |
| UPC                              | 043168716512     |





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