



GE  
Lighting

**68853 - F32T8/SPX50/ECO2**  
F32T8/SPX50/ECO2



### GENERAL CHARACTERISTICS

|                                   |                                |
|-----------------------------------|--------------------------------|
| Lamp Type                         | Linear Fluorescent - Straight  |
| Bulb                              | Linear                         |
| Base                              | T8                             |
| Rated Life (NOM)                  | Medium Bi-Pin (G13)            |
| Rated Life (instant start) @ Time | 30000.0 h                      |
| Rated Life (rapid start) @ Time   | 21000 h @ 3 h                  |
|                                   | 30000 h @ 12 h                 |
|                                   | 30000.0 @ 3.0/36000.0 @ 12.0 h |
| Bulb Material                     | Sodalime glass                 |
| Starting Temperature (MIN)        | 10.0 °C                        |
| Mercury Content (NOM)             | 2.95 mg                        |
| Picograms of Mercury (NOM)        | 35.69268 pg                    |
| Primary Application               | Full Wattage                   |

### PHOTOMETRIC CHARACTERISTICS

|                                       |          |
|---------------------------------------|----------|
| Initial Lumens (NOM)                  | 2900.0   |
| Mean Lumens (NOM)                     | 2755.0   |
| Nominal Initial Lumens per Watt (NOM) | 91.40625 |
| Color Temperature (NOM)               | 5000.0 K |
| Color Rendering Index (CRI) (NOM)     | 82.0     |

### ELECTRICAL CHARACTERISTICS

|               |      |
|---------------|------|
| Wattage (NOM) | 32.0 |
|---------------|------|

### DIMENSIONS

|                                    |                      |
|------------------------------------|----------------------|
| Maximum Overall Length (MOL) (NOM) | 48.000 in(1219.2 mm) |
| Nominal Length (NOM)               | 48.000 in(1219.2 mm) |
| Bulb Diameter (DIA) (NOM)          | 1.000 in(25.4 mm)    |

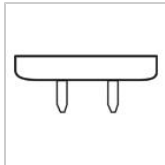
### PRODUCT INFORMATION

|                                  |                  |
|----------------------------------|------------------|
| Product Code                     | 68853            |
| Description                      | F32T8/SPX50/ECO2 |
| Standard Package                 | Case             |
| Standard Package GTIN            | 10043168688533   |
| Standard Package Quantity        | 36               |
| Sales Unit                       | Unit             |
| No Of Items Per Sales Unit       | 1                |
| No Of Items Per Standard Package | 36               |
| UPC                              | 043168688536     |



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