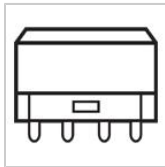
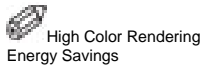




GE  
Lighting

## 16940 - F18BX/SPX41 10PK

GE Biax® T5 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



### CAUTIONS & WARNINGS

#### Caution

- Lamp may shatter and cause injury if broken
  - Remove and install by grasping only plastic portion of the lamp.

### NOTES

- 4-Pin lamp minimum starting temperature is a function of the ballast. Most ballasts are rated with a minimum starting temperature of 50 degrees F (10 C). Ballasts are also available that provide reliable starting to 0 degrees F (-18C) and -20 F (-29C).
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life
- Life ratings for the F18BX preheat lamps are based on operating the lamp at 3 hrs per start on a preheat type circuit. Operation on rapid start and instant start ballasts is not recommended. Life ratings for all lamps are based on operating the lamp at 3 hrs per start on a rapid start type ballast. Life rating on a preheat or instant start ballast is 25% lower than other Rapid Start High Lumen Biax.

### GENERAL CHARACTERISTICS

|                            |   |
|----------------------------|---|
| Lamp Type                  | Compact Fluorescent - Plug-In                                     |
| Bulb                       | T5  |
| Base                       | 4-Pin (2G11)  |
| Equivalent Wattage (NOM)   | 65.0 W  |
| Rated Life (NOM)           | 10000.0 h   |
| Starting Temperature (MIN) | -4.0 °C   |
| Mercury Content (NOM)      | 4.0 mg  |
| Picograms of Mercury (NOM) | 370.3704 pg   |
| Primary Application        | Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse |

### PHOTOMETRIC CHARACTERISTICS

|                                       |          |
|---------------------------------------|----------|
| Initial Lumens (NOM)                  | 1200.0   |
| Mean Lumens (NOM)                     | 1080.0   |
| Nominal Initial Lumens per Watt (NOM) | 66.66667 |
| Color Temperature (NOM)               | 4100.0 K |
| Color Rendering Index (CRI) (NOM)     | 82.0     |

### ELECTRICAL CHARACTERISTICS

|                            |         |
|----------------------------|---------|
| Wattage (NOM)              | 18.0    |
| Voltage (NOM)              | 58.0    |
| Lamp Current (NOM)         | 0.375 A |
| Current Crest Factor (MAX) | 1.7     |

### DIMENSIONS

|                                    |                    |
|------------------------------------|--------------------|
| Maximum Overall Length (MOL) (NOM) | 9.000 in(228.6 mm) |
| Nominal Length (NOM)               | 9.000 in(228.6 mm) |

### PRODUCT INFORMATION

|                            |                  |
|----------------------------|------------------|
| Product Code               | 16940            |
| Description                | F18BX/SPX41 10PK |
| ANSI Code                  | 60901-IEC-2218-2 |
| Standard Package           | Master           |
| Standard Package GTIN      | 10043168169407   |
| Standard Package Quantity  | 40               |
| Sales Unit                 | Unit             |
| No Of Items Per Sales Unit | 1                |
| No Of Items Per Standard   | 40               |
| Package                    |                  |
| UPC                        | 043168169400     |