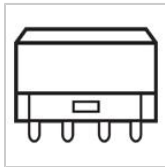
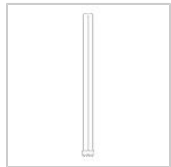




GE
Lighting

12521 - F18BX/SPX65/RS

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) |
| Bulb Finish | Daylight |
| Equivalent Wattage (NOM) | 65.0 W |
| Rated Life (NOM) | 20000.0 h |
| Starting Temperature (MIN) | 10.0 °C |
| Mercury Content (NOM) | 4.0 mg |
| Picograms of Mercury (NOM) | 190.4762 pg |
| Primary Application | Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------------|----------|
| Initial Lumens (NOM) | 1160.0 |
| Mean Lumens (NOM) | 1050.0 |
| Nominal Initial Lumens per Watt (NOM) | 64.44444 |
| Color Temperature (NOM) | 6500.0 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) | 10.500 in(266.7 mm) |
| Nominal Length (NOM) | 10.500 in(266.7 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|------------------|
| Product Code | 12521 |
| Description | F18BX/SPX65/RS |
| ANSI Code | 60901-IEC-2218-2 |
| Standard Package | Master |
| Standard Package GTIN | 10043168125212 |
| Standard Package Quantity | 40 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 40 |
| UPC | 043168125215 |