



Product Catalog

for professionals

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16940 – F18BX/SPX41 10PK

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

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High Color Rendering
Energy Savings

GENERAL CHARACTERISTICS

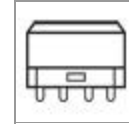
| | |
|---|--|
| Lamp type | Compact Fluorescent - Plug-In |
| Bulb | T5 |
| Base | 4-Pin (2G11) |
| Primary Application | Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse |
| Equivalent Wattage (NOM) | 65 W |
| Rated Life (NOM) | 10000 hrs |
| Starting Temperature (MIN) | -4 °C(25 °F) |
| Mercury Content (NOM) | 4 mg |
| Picograms of Mercury (NOM) | 370 picograms Hg per mean lumen hour |
| <ul style="list-style-type: none"> Contains Mercury, For more on clean up and safe disposal visit epa.gov/cfl | |



Bulb



Base



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ADDITIONAL RESOURCES

[Disposal Policies & Recycling Information](#)

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------------|--------|
| Initial Lumens (NOM) | 1200 |
| Mean Lumens (NOM) | 1080 |
| Nominal Initial Lumens per Watt (NOM) | 67 |
| Color Temperature (NOM) | 4100 K |
| Color Rendering Index (CRI) (NOM) | 82 |

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) | 9.0000 in (228.6 mm) |
| Nominal Length (NOM) | 9.0000 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 Package | 40 |
| UPC | 043168169400 |

⚠ CAUTIONS & WARNINGS

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[See list of cautions & warnings.](#)**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.

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