



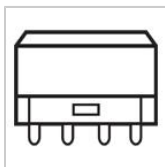
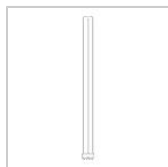
GE  
Lighting

## 16053 - F18BX/SPX35 10PK

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



High Color Rendering  
Energy Savings



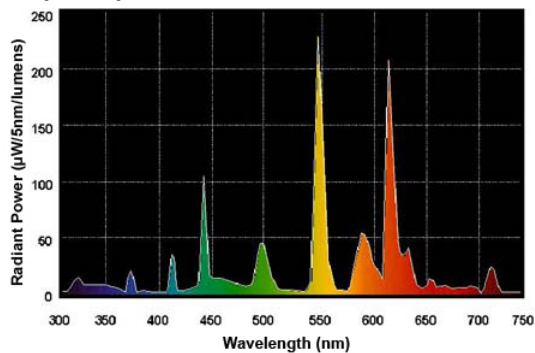
### CAUTIONS & WARNINGS

#### Caution

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

### GRAPHS & CHARTS

#### Graphs Spectral Power Distribution



### 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)	3500.0 K
Color Rendering Index (CRI) (NOM)	82.0

### ELECTRICAL CHARACTERISTICS

Wattage (NOM)	18.0
Voltage (NOM)	120.0
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	16053
Description	F18BX/SPX35 10PK
ANSI Code	60901-IEC-2218-2
Standard Package	Master
Standard Package GTIN	10043168160534
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168160537