

# 17175 - F18BXSPX35RS10PK

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







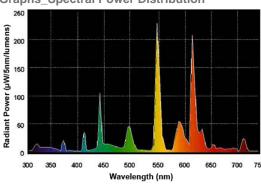
# **CAUTIONS & WARNINGS**

#### Caution

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

#### **GRAPHS & CHARTS**

**Graphs\_Spectral Power Distribution** 



## **GENERAL CHARACTERISTICS**

Lamp Type Compact Fluorescent - Plug-In

Bulb T5

Base 4-Pin (2G11)

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) 176.9911 pg

Primary Application Facilities; Retail

Display; Hospitality; Office; Restaurant; Warehouse

## PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM) 1250.0 Mean Lumens (NOM) 1130.0 Nominal Initial Lumens per Watt 69.44444

(NOM)

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

(NOM)

## **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 10.500 in(266.7 mm) (MOL) (NOM)
Nominal Length (NOM) 10.500 in(266.7 mm)

# **PRODUCT INFORMATION**

Product Code 17175

Description F18BXSPX35RS10PK ANSI Code 60901-IEC-2218-2 Standard Package Master

Standard Package GTIN 10043168171752

Standard Package Quantity 40
Sales Unit Unit
No Of Items Per Sales Unit 1
No Of Items Per Standard 40

Package

UPC 043168171755

#### 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.