

**Presented By:** Candela Corporation  
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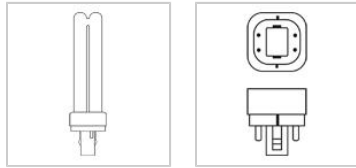
**Customer Name:**  
**Project Name:**  
**Fixture Type:**



**GE**  
**Lighting**

**30035 - F13DBX/SPX27/4P**

GE Biax® T4 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



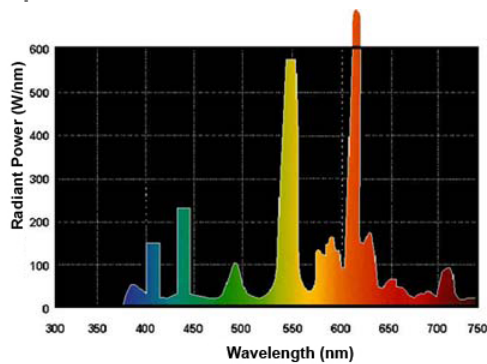
**CAUTIONS & WARNINGS**

**Caution**

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

**GRAPHS & CHARTS**

**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

**GENERAL CHARACTERISTICS**

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24q-1
Wattage	13
Voltage	91
Rated Life	12000 hrs
Starting Temperature	0 °C (32 °F)
Cathode Resistance	10.5 Ohm
LEED-EB MR Credit	442 picograms Hg per mean lumen hour
Additional Info	Dimmable with appropriate dimming ballast./End of Life Protection (EOL)
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	900
Mean Lumens	755
Nominal Initial Lumens per Watt	69
Color Temperature	2700 K
Color Rendering Index (CRI)	82

**ELECTRICAL CHARACTERISTICS**

Current (max)	5.25 A
Open Circuit Voltage (after preheating)	190 V
Open Circuit Voltage (after preheating) Min @ Temperature	380 V @ 10 °C
Open Circuit Voltage Across Starter	198 V
Lamp Current	0.175 A
Preheat Voltage	4.25 V
Supply Current Frequency	60 Hz

**DIMENSIONS**

Maximum Overall Length (MOL)	4.9000 in(124.5 mm)
Bulb Diameter (DIA)	0.406 in(10.3 mm)
Bulb Diameter (DIA) (MAX)	0.406 in(10.3 mm)

**PRODUCT INFORMATION**

Product Code	30035
Description	F13DBX/SPX27/4P
ANSI Code	60501-IEC-2513-2
Standard Package	BUNDLE
Standard Package GTIN	00043168300353
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168982719