

20899 – F50BXSPX35RS10PK

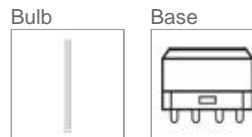
GE Biax® T5 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



High Color Rendering
Energy Savings

GENERAL CHARACTERISTICS

Lamp type	Compact Fluorescent - Plug-In
Bulb	T5
Base	4-Pin (2G11)
Wattage	50
Voltage	120
Rated Life	14000 hrs
Starting Temperature (MIN)	10 °C (50 °F)
LEED-EB MR Credit	210 picograms Hg per mean lumen hour
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

[View Larger](#)**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	4000
Mean Lumens	3400
Nominal Initial Lumens per Watt	80
Color Temperature	3500 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

Current Crest Factor (MAX)	1.7
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DIMENSIONS

Maximum Overall Length (MOL)	22.5000 in (571.5 mm)
Nominal Length	22.500 in (571.5 mm)

PRODUCT INFORMATION

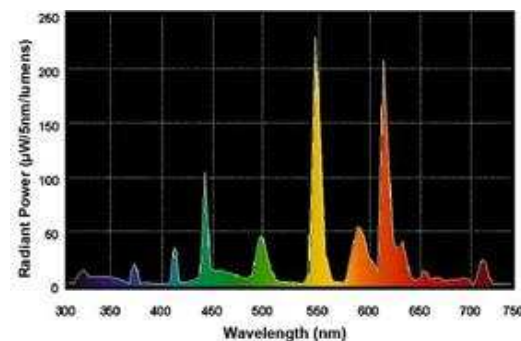
Product Code	20899
Description	F50BXSPX35RS10PK
Standard Package	Master
Standard Package GTIN	10043168208991
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168208994

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
99651	GE254MVPS90-F	1	99.0	

ADDITIONAL RESOURCES

[Catalogs](#)
[Testimonials](#)
[Disposal Policies & Recycling Information](#)

GRAPHS & CHARTS**Spectral Power Distribution**

99652	GE254MVPS90- F-42	1	99.0	
72279	GE254MVPS-D	1	99.0	1.21
99649	GE454MVPS90- E	1	99.0	
73192	GE454MVPS90- G	1	99.0	1.21
73193	GE454MVPS90- G-42	1	99.0	1.21

CAUTIONS & WARNINGS

[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.