



Commercial Products &amp; Solutions

 [SITE SEARCH](#)
[HOME](#)[PRODUCTS](#)[EDUCATION / RESOURCES](#)[LIGHTING APPLICATIONS](#)
[Where to Buy](#) | [FAQs](#) | [Contact Us](#) | [EliteNet](#)
[Products](#) > 31951**31951 – F55BX/830**

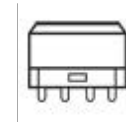
GE Biax® T5 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse


 High Color Rendering  
Energy Savings

Bulb



Base

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

Lamp type	Compact Fluorescent - Plug-In
Bulb	T5
Base	4-Pin (2G11)
Wattage	55
Voltage	101
Rated Life	10000 hrs
Starting Temperature (MIN)	10 °C (50 °F)
LEED-EB MR Credit	98 picograms Hg per mean lumen hour
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

**ADDITIONAL RESOURCES**[Catalogs](#)[Testimonials](#)[Disposal Policies & Recycling Information](#)**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	4800
Mean Lumens	4080
Nominal Initial Lumens per Watt	87
Color Temperature	3000 K
Color Rendering Index (CRI)	82

**ELECTRICAL CHARACTERISTICS**

Lamp Current	0.550 A
Current Crest Factor (MAX)	1.7

**DIMENSIONS**

Maximum Overall Length (MOL)	20.7000 in (525.7 mm)
Nominal Length	20.700 in (525.7 mm)

**PRODUCT INFORMATION**

Product Code	31951
Description	F55BX/830
ANSI Code	60901-IEC-6255-2
Standard Package	Case
Standard Package GTIN	10043168319512
Standard Package Quantity	25

Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	25
UPC	043168319515

#### COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">47542</a>	B254PUNV-DGE1C	1	99.0	1.12
<a href="#">47506</a>	C242UNVBES-IP	1	99.0	0.83
<a href="#">47509</a>	C242UNVSE-IP	1	99.0	0.83
<a href="#">99651</a>	GE254MVPS90-F	1	99.0	
<a href="#">99652</a>	GE254MVPS90-F-42	1	99.0	
<a href="#">72279</a>	GE254MVPS-D	1	99.0	1.04
<a href="#">99649</a>	GE454MVPS90-E	1	99.0	
<a href="#">73192</a>	GE454MVPS90-G	1	99.0	1.04
<a href="#">73193</a>	GE454MVPS90-G-42	1	99.0	1.04

#### 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.

[Return To Top](#)

Home | Products | EliteNet | Education/Resources | Lighting Applications | Where to Buy | FAQs | Contact Us | Site Map  
 Products for Your Home | Press Room | Corporate | Investor Information | Privacy Policy | Accessibility Statement | Terms of Use

Copyright General Electric Company 1997-2009