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[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

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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
47542	B254PUNV-DGE1C	1	99.0	1.12
47506	C242UNVBES-IP	1	99.0	0.83
47509	C242UNVSE-IP	1	99.0	0.83
99651	GE254MVPS90-F	1	99.0	
99652	GE254MVPS90-F-42	1	99.0	
72279	GE254MVPS-D	1	99.0	1.04
99649	GE454MVPS90-E	1	99.0	
73192	GE454MVPS90-G	1	99.0	1.04
73193	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.

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