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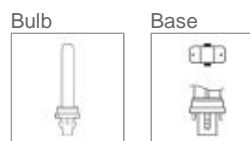
GE Ecolux® Biax® T4 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



High Color Rendering
Energy Savings

**GENERAL CHARACTERISTICS**

Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G23
Wattage	7
Equivalent Wattage	10000 W
Voltage	45
Voltage (MIN)	7
Rated Life	10000 hrs
Rated Life (Vert)	10000 hrs
Starting Temperature (MIN)	-18 °C (-0 °F)
Cathode Resistance	11.100 Ohm
LEED-EB MR Credit	1143 picograms Hg per mean lumen hour
Additional Info	TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

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Initial Lumens	425
Initial Lumens (Hor)	60.71429
Initial Lumens (Vert)	425
Mean Lumens	350
Nominal Initial Lumens per Watt	60
Color Temperature	4100 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

Amps	60 A
Open Circuit Voltage Across Starter (MIN)	198 V
Lamp Current	0.180 A
Current Crest Factor (MAX)	1.7
Supply Current Frequency	60 Hz

DIMENSIONS

Maximum Overall Length (MOL)	5.3900 in (136.9 mm)
Nominal Length	5.300 in (134.6 mm)
Base Face to Top of Lamp	4.410 in (112.0 mm)

PRODUCT INFORMATION

Product Code	97557
Description	F7BX/841/ECO
ANSI Code	60901-IEC-0007-1
Standard Package	BUNDLE
Standard Package Quantity	100
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	100
UPC	043168975575

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
87634	GEM1CF579PH277	1	25.0	0.9

⚠ CAUTIONS & WARNINGS

[See list of cautions & warnings.](#)

NOTES

- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life

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