



### WORLDWIDE PARTNER

Commercial Products & Solutions

» LIGHTING APPLICATIONS → HOME **PRODUCTS** ▶ EDUCATION / RESOURCES SITE SEARCH

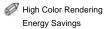
Where to Buy | FAQs | Contact Us | EliteNet

Products > 97597

## 97597 - F13DBX/841/ECO4P

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





Lamp type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24q-1
Wattage	13
Voltage	91
Rated Life	12000 hrs
Starting Temperature (MIN)	0 ℃ (32 ℉)
Cathode Resistance	10.500 Ohm
LEED-EB MR Credit	442 picograms Hg per mean lumen hour
Additional Info	Dimmable with appropriate dimming ballast., End of Life Protection (EOL), TCLP compliant
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	4100 K			
Color Rendering	82			

Index (CRI)

ELECTRICAL CHARACTERISTICS			
Current (max)	5.2500 A		
Open Circuit Voltage (after preheating) (MAX)	190 V		
Open Circuit Voltage Across Starter (MIN)	198 V		
Lamp Current	0.175 A		
Preheat Voltage (MIN)	4 V		
Current Crest Factor (MAX)	1.7		
Supply Current	60 Hz		

ADDITIONAL RESOURCES	
Catalogs	
<u>Testimonials</u>	
<b>Disposal Policies &amp; Recycling Information</b>	

### Frequency

DIMENSIONS	
Maximum Overall Length (MOL)	4.9000 in (124.4 mm)
Nominal Length	5.000 in (127 mm)
Base Face to Top of Lamp	4.400 in (111.7 mm)

### PRODUCT INFORMATION

THOSE OF THE OTHER	
Product Code	97597
Description	F13DBX/841/ECO4P
ANSI Code	60901-IEC-2513-2
Standard Package	BUNDLE
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168975971

### **COMPATIBLE GE BALLASTS**

· · · · · · · · · · · · · · · · · · ·						
Description	# of Bulbs	Power Factor	Ballast Factor			
C213UNVBE- IP	1	98.0	1.0			
GEC213- MVPS-3W	1	96.0	1.0			
GEC213- MVPS-BES	1	96.0	1.0			
GEC213- MVPS-SE	1	96.0	1.0			
	C213UNVBE- IP GEC213- MVPS-3W GEC213- MVPS-BES GEC213-	Description         Bulbs           C213UNVBE- IP         1           GEC213- MVPS-3W         1           GEC213- MVPS-BES         1           GEC213- MVPS-BES         1	Description         Bulbs         Factor           C213UNVBE- IP         1         98.0           GEC213- MVPS-3W         1         96.0           GEC213- MVPS-BES         1         96.0           GEC213- MVPS-BES         1         96.0			

# **A** 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

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