

**Presented By:** Candela Corporation  
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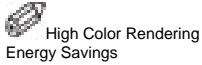
**Customer Name:**  
**Project Name:**  
**Fixture Type:**



GE  
Lighting

### 97580 - F18DBX/841/ECO

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



#### GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24d-2
Wattage	18
Voltage	100
Rated Life	10000 hrs
Starting Temperature	-15 °C (5 °F)
Cathode Resistance	6.05 Ohm
LEED-EB MR Credit	408 picograms Hg per mean lumen hour
Additional Info	TCLP compliant
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1200
Mean Lumens	980
Nominal Initial Lumens per Watt	66
Color Temperature	4100 K
Color Rendering Index (CRI)	82

#### ELECTRICAL CHARACTERISTICS

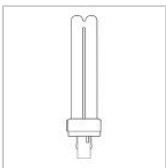
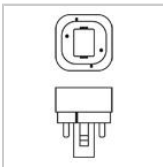
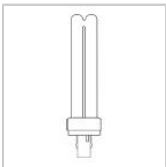
Open Circuit Voltage Across Starter	198 V
Lamp Current	0.22 A
Current Crest Factor	1.7
Supply Current Frequency	60 Hz

#### DIMENSIONS

Maximum Overall Length (MOL)	6.0600 in(153.9 mm)
Nominal Length	6.100 in(154.9 mm)
Base Face to Top of Lamp	5.160 in(131.1 mm)

#### PRODUCT INFORMATION

Product Code	97580
Description	F18DBX/841/ECO
ANSI Code	60901-IEC-0518-2
Standard Package	BUNDLE
Standard Package GTIN	
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168975803



#### CAUTIONS & WARNINGS

##### Caution

- Lamp may shatter and cause injury if broken
  - Remove and install by grasping only plastic portion of the lamp.

#### NOTES

- Based on 60Hz reference circuit.
- Cold cathode resistance is approximately 6.0 Ohms.
- Fluorescent lamp lumens decline during life