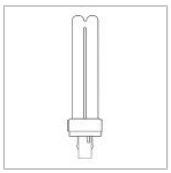
GE Lighting

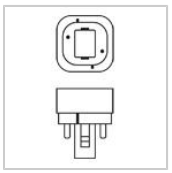
97578 - F18DBX/830/ECO

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

High Color Rendering
Energy Savings







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

GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	G24d-2
Equivalent Wattage (NOM)	65.0 W
Rated Life (NOM)	10000.0 h
Starting Temperature (MIN)	-15.0 °C
Cathode Resistance (NOM)	6.05 Ohm
Mercury Content (NOM)	3.0 mg
Picograms of Mercury (NOM)	306.1224 pg
Additional Info	TCLP compliant
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Wa

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	1200.0
Mean Lumens (NOM)	980.0
Nominal Initial Lumens per Watt (NOM)	66.66667
Color Temperature (NOM)	3000.0 K
Color Rendering Index (CRI) (NOM)	82.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	18.0
Voltage (NOM)	100.0
Open Circuit Voltage Across Starter (MIN)	198.0 V
Lamp Current (NOM)	0.22 A
Current Crest Factor (MAX)	1.7
Supply Current Frequency (NOM)	60.0 Hz

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	6.060 in(153.9 mm)
Nominal Length (NOM)	6.100 in(154.9 mm)
Base Face to Top of Lamp (NOM)	5.160 in(131.1 mm)

PRODUCT INFORMATION

Product Code	97578
Description	F18DBX/830/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	043168975780