



GE
Lighting

80097 - GE Daylight Ecolux® T12

F40DX/ECO

☞ Passes TCLP, which can lower disposal costs.

Product Photo



GENERAL CHARACTERISTICS

Base Description	Medium Bi-Pin
Base Type	Pin/Plug-In
Mercury Content	9 mg
Mercury-Picogram per mean lm hr	142.2
Starting Temp (MIN) C-degrees	10 °C
Bulb Material	Soda lime
Rated Life Hours-nominal	20000 h
Primary Application	Full Wattage
Product Technology	Linear Fluorescent
Base	G13
Bulb Shape	T12

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	1740 lm
Nominal Initial Lumen per Watt	51
Color Rendering Index-CRI	90

PRODUCT INFORMATION

Product Code	80097
Description	F40DX/ECO
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168800976
Standard Package GTIN	10043168800973
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168800976

DIMENSIONS

Bulb Diameter (DIA) <Max>	1.59 in
Bulb Diameter (DIA) <Min>	1.41 in
Diameter	1.5 in
End of Base Pin to Pin	47.67 in
Face to End of Opposing Pin (B) <Max>	47.5 in
Face to End of Opposing Pin (B) <Min>	47.4 in
Nominal Length	48.0 in

ELECTRICAL CHARACTERISTICS

Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	256.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	40 W

CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
- Wear safety glasses and gloves when handling lamp.
- Do not use excessive force when installing lamp.

Warning

- Risk of Electric Shock
- Turn power off before inspection installation or removal.