



GE  
Lighting

80189 - GE Ecolux® T12

F40SPX30/ECO

☞ Passes TCLP, which can lower disposal costs.

### Product Photo



### GENERAL CHARACTERISTICS

Base Description	Medium Bi-Pin
Base Type	Pin/Plug-In
Mercury Content	4.95 mg
Mercury-Picogram per mean lm hr	80.1
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	3090 lm
Nominal Initial Lumen per Watt	85
Initial Lumens-nominal	3400 lm
Color Rendering Index-CRI	82
Color Temperature	3000 K

### PRODUCT INFORMATION

Product Code	80189
Description	F40SPX30/ECO
Alternative Unit Of Measure	Case
Standard Package Quantity	30
Ean UPC	043168801898
Standard Package GTIN	10043168801895
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	30
Sales Unit	Unit
UCC	043168801898

### 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 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.