



GE  
Lighting

## 45754 - GE Ecolux® Starcoat® T8

### F25T8/SP35/ECO

☞ Passes TCLP, which can lower disposal costs.

### Product Photo



### GENERAL CHARACTERISTICS

Base Description	Medium Bi-Pin
Base Type	Pin/Plug-In
Mercury Content	2.95 mg
Mercury-Picogram per mean lm hr	49.9
Rated Life Instant Start-Hrs	15000 h @ 3 h 20000 h @ 12 h
Rated Life Rapid Start - Hrs	30000 h @ 3 h 36000 h @ 12 h
Starting Temp (MIN) C-degrees	10 °C
Bulb Material	Soda lime
Rated Life Hours-nominal	30000 h
Primary Application	Full Wattage
Product Technology	Linear Fluorescent
Base	G13
Bulb Shape	T8

### PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	1970 lm
Nominal Initial Lumen per Watt	83
Initial Lumens-nominal	2080 lm
Color Rendering Index-CRI	78
Color Temperature	3500 K

### PRODUCT INFORMATION

Product Code	45754
Description	F25T8/SP35/ECO
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168457545
Standard Package GTIN	10043168457542
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168457545
Alternative Unit Of Measure	EACH
Standard Package Quantity	24
Ean UPC	043168457545
Standard Package GTIN	00043168457545
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
Sales Unit	Each
UCC	043168457545

### DIMENSIONS

Bulb Diameter (DIA) <Max>	1.1 in
Bulb Diameter (DIA) <Min>	0.94 in
Diameter	1.0 in
End of Base Pin to Pin	35.67 in
Face to End of Opposing Pin (B) <Max>	35.5 in
Face to End of Opposing Pin (B) <Min>	35.4 in
Nominal Length	36.0 in

### ELECTRICAL CHARACTERISTICS

Scotopic/Photopic Ratio	1.4
Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	260.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	25 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.

