

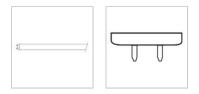
## 26667 - F32T8/SP35/ECO

GE Ecolux® Starcoat® T8

• Passes TCLP, which can lower disposal costs.







## **CAUTIONS & WARNINGS**

#### Caution

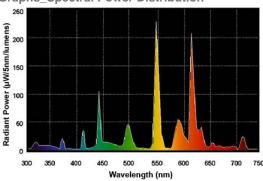
- Lamp may shatter and cause injury if broken
- Wear safety glasses and gloves when handling lamp.
- Do not use excessive force when installing lamp.

#### Warning

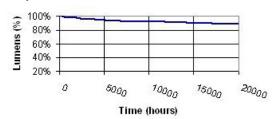
- Risk of Electric Shock
- Turn power off before inspection, installation or removal.

## **GRAPHS & CHARTS**

#### **Graphs\_Spectral Power Distribution**



# **Graphs\_Lumen Maintenance**



#### **GENERAL CHARACTERISTICS**

Lamp Type Linear Fluorescent - Straight

Linear

Bulb T8

 Base
 Medium Bi-Pin (G13)

 Rated Life
 30000.0 hrs

 Rated Life (instant start) @
 21000 h @ 3 h

 Time
 30000 h @ 12 h

Rated Life (rapid start) @ Time 30000.0 @ 3.0/36000.0 @

12.0 h

Bulb Material Soda lime Starting Temperature (MIN) 10.0 °C

LEED-EB MR Credit 36 picograms Hg per mean

lumen hour

Additional Info TCLP compliant Primary Application Full Wattage

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens2450.0Mean Lumens2300.0Nominal Initial Lumens per Watt77Color Temperature3500.0 KColor Rendering Index (CRI)78.0S/P Ratio (Scotopic/Photopic1.4

Ratio)

#### **ELECTRICAL CHARACTERISTICS**

Wattage 32.0 Voltage 137.0

Open Circuit Voltage (rapid 315 V @ 10 °C

start) Min @ Temperature

Cathode Resistance Ratio - Rh/ 4.25

Rc (MIN)

Cathode Resistance Ratio - Rh/ 6.5

Rc (MAX)

Current Crest Factor (MAX) 1.7

## **DIMENSIONS**

Maximum Overall Length 47.7800 in(1213.6 mm)

(MOL)

 Minimum Overall Length
 47.6700 in(1210.8 mm)

 Nominal Length
 48.000 in(1219.2 mm)

 Bulb Diameter (DIA) (MIN)
 0.940 in(23.9 mm)

 Bulb Diameter (DIA) (MAX)
 1.100 in(27.9 mm)

 Bulb Diameter (DIA)
 1.000 in(25.4 mm)

 Max Base Face to Base Face
 47.220 in(1199.4 mm)

(A)

Face to End of Opposing Pin 47.400 in(1204.0 mm)

(B) (MIN)

Face to End of Opposing Pin 47.500 in(1206.5 mm)

(B) (MAX)

End of Base Pin to End of 47.670 in(1210.8 mm)

Opposite Pin End (C)

#### **PRODUCT INFORMATION**

Product Code 26667

Description F32T8/SP35/ECO

ANSI Code 1005-2 Standard Package Case

Standard Package GTIN 10043168266670

Standard Package Quantity 36
Sales Unit Unit
No Of Items Per Sales Unit 1
No Of Items Per Standard 36

No Of Items Per Standard Package

UPC 043168266673

# **Graphs\_Lamp Mortality**

