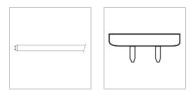


## 10310 - F30T8/D

GE Daylight Starcoat® T8







#### **CAUTIONS & WARNINGS**

#### Caution

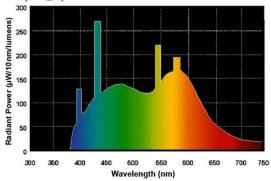
- Lamp may shatter and cause injury if broken
- Wear safety glasses and gloves when handling lamp.
- Do not use excessive force when installing lamp.

#### Warning

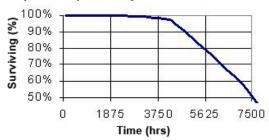
- Risk of Electric Shock
- Turn power off before inspection, installation or removal.

## **GRAPHS & CHARTS**

# **Graphs\_Spectral Power Distribution**



## **Graphs\_Lamp Mortality**



Dec 15, 2013 6:22:25 PM For additional information, visit www.gelighting.com

## **GENERAL CHARACTERISTICS**

Lamp Type Linear Fluorescent - Straight

Linear

Bulb T8

Base Medium Bi-Pin (G13)

Rated Life 7500.0 hrs
Bulb Material Soda lime
Starting Temperature (MIN) 10.0 °C

LEED-EB MR Credit 656 picograms Hg per mean

lumen hour

Primary Application Full Wattage

## PHOTOMETRIC CHARACTERISTICS

Initial Lumens 1850.0
Mean Lumens 1625.0
Nominal Initial Lumens per Watt
Color Temperature 6500.0 K
Color Rendering Index (CRI) 75.0

## **ELECTRICAL CHARACTERISTICS**

Wattage 30.0 Voltage 99.0

Open Circuit Voltage 375 V @ 10 °C

(after preheating) Max @

Temperature

Cathode Resistance Ratio - Rh/ 4.25

Rc (MIN)

Cathode Resistance Ratio - Rh/ 6.5

Rc (MAX)

Open Circuit Voltage 176 V @ 10 °C

(after preheating) Min @

Temperature

Current Crest Factor (MAX) 1.7

#### **DIMENSIONS**

Maximum Overall Length 35.7800 in(908.8 mm)

(MOL)

 Minimum Overall Length
 35.6700 in(906.0 mm)

 Nominal Length
 36.000 in(914.4 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
 35.220 in(894.6 mm)

(A)

Eaco to End of Opposing Pin

Face to End of Opposing Pin 35.400 in(899.2 mm)

(B) (MIN)

Face to End of Opposing Pin 35.500 in(901.7 mm)

(B) (MAX)

End of Base Pin to End of 35.670 in(906.0 mm)

Opposite Pin End (C)

# PRODUCT INFORMATION

Product Code 10310
Description F30T8/D
ANSI Code 2018-1
Standard Package Case

Standard Package GTIN 10043168103104

Standard Package Quantity 24
Sales Unit Unit
No Of Items Per Sales Unit 1
No Of Items Per Standard 24

Package

UPC 043168103107