



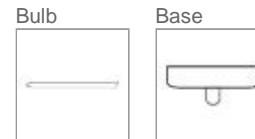
Commercial Products & Solutions

 [SITE SEARCH](#)
[HOME](#)[PRODUCTS](#)[EDUCATION / RESOURCES](#)[LIGHTING APPLICATIONS](#)
[Where to Buy](#) | [FAQs](#) | [Contact Us](#) | [EliteNet](#)
[Products](#) > [Linear Fluorescent](#) > [Straight Linear](#) > [T6](#) > 10805
10805 – F64T6/CW

GE Cool White T6

**GENERAL CHARACTERISTICS**

Lamp type	Linear Fluorescent - Straight Linear
Bulb	T6
Base	Single Pin (Fa8)
Wattage	40
Voltage	233
Rated Life	7500 hrs
Bulb Material	Soda lime
Starting Temperature (MIN)	10 °C (50 °F)
Picograms of Mercury	4762 picograms

[View Larger](#)**ADDITIONAL RESOURCES**[Catalogs](#)[Testimonials](#)[MSDS \(Material Safety Data Sheets\)](#)[Disposal Policies & Recycling Information](#)**PHOTOMETRIC CHARACTERISTICS**

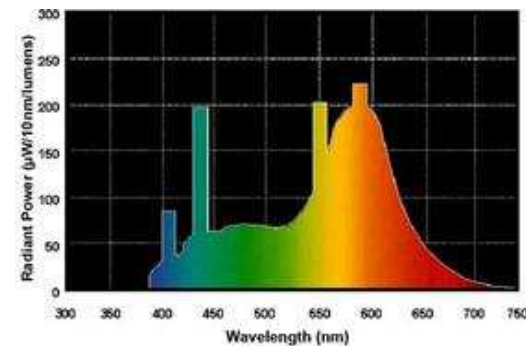
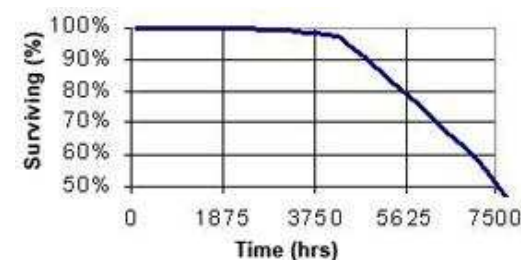
Initial Lumens	2800
Mean Lumens	2520
Nominal Initial Lumens per Watt	70
Color Temperature	4100 K
Color Rendering Index (CRI)	60

ELECTRICAL CHARACTERISTICS

Open Circuit Voltage (instant start) Min @ Temperature	540 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

DIMENSIONS

Maximum Overall Length (MOL)	62.0000 in (1574.8 mm)
Minimum Overall Length	61.7400 in (1568.1 mm)
Nominal Length	64.000 in (1625.6 mm)
Bulb Diameter (DIA)	0.750 in (19.0 mm)
Bulb Diameter (DIA) (MIN)	0.690 in (17.5 mm)
Bulb Diameter (DIA) (MAX)	0.810 in (20.5 mm)
Max Base Face to Base Face (A)	61.300 in (1557.0 mm)
Face to End of Opposing Pin (B) (MIN)	61.420 in (1560.0 mm)
Face to End of Opposing Pin (B) (MAX)	61.650 in (1565.9 mm)

GRAPHS & CHARTS**Spectral Power Distribution****Lamp Mortality**

End of Base Pin to End of
Opposite Pin End (C) 61.740 in (1568.1 mm)

PRODUCT INFORMATION

Product Code	10805
Description	F64T6/CW
ANSI Code	3009-1
Standard Package	Case
Standard Package GTIN	10043168108055
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168108058

 CAUTIONS & WARNINGS

[See list of cautions & warnings.](#)

[Return To Top](#)

[Home](#) | [Products](#) | [EliteNet](#) | [Education/Resources](#) | [Lighting Applications](#) | [Where to Buy](#) | [FAQs](#) | [Contact Us](#) | [Site Map](#)
[Products for Your Home](#) | [Press Room](#) | [Corporate](#) | [Investor Information](#) | [Privacy Policy](#) | [Accessibility Statement](#) | [Terms of Use](#)

Copyright General Electric Company 1997-2008