



WORLDWIDE PARTNER

Commercial Products & Solutions



Where to Buy | FAQs | Contact Us | EliteNet

Products > Linear Fluorescent > Straight Linear > 10086

10086 - F13T5/CW

GE Cool White T5



GENERAL CHARACTERISTICS	
Lamp type	Linear Fluorescent - Straight Linear
Bulb	T5
Base	Miniature Bi-Pin (G5)
Wattage	13
Voltage	94
Rated Life	5000 hrs
Bulb Material	Soda lime
Starting Temperature (MIN)	10 ℃ (50 ℉)
LEED-EB MR Credit	1702 picograms Hg per mean lumen hour

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	850
Mean Lumens	705
Nominal Initial Lumens per Watt	65
Color Temperature	4100 K
Color Rendering Index (CRI)	60

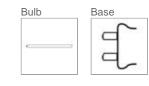
ELECTRICAL CHARACTERISTICS

Open Circuit Voltage (rapid start) (MAX)	400 V
Open Circuit Voltage (rapid start) Min @ Temperature	180 V @ 10 ℃
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

DIMENSIONS

DIMENSIONS	
Maximum Overall Length (MOL)	20.9100 in (531.1 mm)
Nominal Length	21.000 in (533.4 mm)
Bulb Diameter (DIA)	0.625 in (15.8 mm)
Bulb Diameter (DIA) (MIN)	0.530 in (13.4 mm)
Bulb Diameter (DIA) (MAX)	0.630 in (16.0 mm)
Max Base Face to Base Face (A)	20.350 in (516.8 mm)
Face to End of Opposing Pin (B) (MIN)	20.530 in (521.4 mm)





View Larger

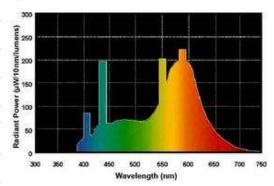
ADDITIONAL RESOURCES

<u>Catalogs</u> <u>Testimonials</u> <u>MSDS (Material Safety Data Sheets)</u>

Disposal Policies & Recycling Information

GRAPHS & CHARTS

Spectral Power Distribution



Lamp Mortality

Face to End of Opposing Pin (B) (MAX)	20.630 in (524.0 mm)
PRODUCT INFORMATION	
Product Code	10086
Description	F13T5/CW
ANSI Code	2005-1
Standard Package	Case
Standard Package GTIN	10043168100868
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168100861



A 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 1997-2009