GE Lighting

WORLDWIDE PARTNER

Commercial Products & Solutions

Products > 10059

10059 – F8T5/CW
GE Cool White Starcoat® T5

PRINT

GENERAL CHARACTERISTICS

Lamp type	Linear Fluorescent - Straight Linear
Bulb	T5
Base	Miniature Bi-Pin (G5)
Wattage	8
Voltage	57
Rated Life	5000 hrs
Bulb Material	Soda lime
Starting Temperature (MIN)	10 ℃ (50 ℉)
LEED-EB MR Credit	3750 picograms Hg per mean lumen hour

Bulb   Base
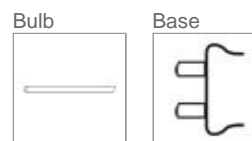
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PHOTOMETRIC CHARACTERISTICS

|	
Initial Lumens	400
Mean Lumens	320
Nominal Initial Lumens per Watt	50
Color Temperature	4100 K
Color Rendering Index (CRI)	60

ADDITIONAL RESOURCES

Catalogs
Testimonials
MSDS (Material Safety Data Sheets)
Disposal Policies & Recycling Information

ELECTRICAL CHARACTERISTICS

|	
Open Circuit Voltage (rapid start) (MAX)	190 V
Open Circuit Voltage (after preheating) Max @ Temperature	210 V @ 10 ℃
Open Circuit Voltage (rapid start) Min @ Temperature	140 V @ 10 ℃
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Open Circuit Voltage (after preheating) Min @ Temperature	108 V @ 10 ℃
Current Crest Factor (MAX)	1.7

GRAPHS & CHARTS

Spectral Power Distribution
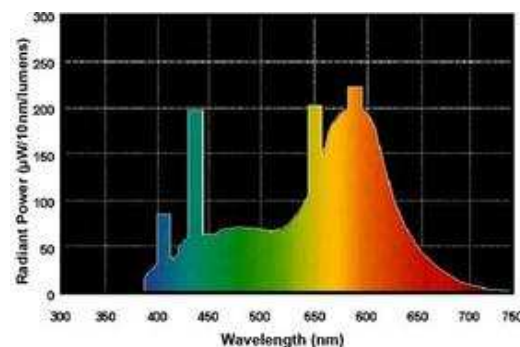
Lamp Mortality

DIMENSIONS

Maximum Overall Length (MOL)	11.9100 in (302.5 mm)
Nominal Length	12.000 in (304.8 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)	11.350 in (288.2 mm)
Face to End of Opposing Pin (B) (MIN)	11.530 in (292.8 mm)
Face to End of Opposing Pin (B) (MAX)	11.630 in (295.4 mm)
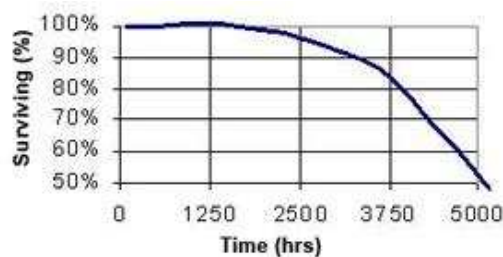
PRODUCT INFORMATION

Product Code	10059
Description	F8T5/CW
ANSI Code	2003-1
Standard Package	Case
Standard Package GTIN	10043168100592
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168100595

⚠ CAUTIONS & WARNINGS

See list of cautions & warnings.

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