



Commercial Products &amp; Solutions

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[Products](#) > 12203**12203 – F35CW/U/6/WM**

GE Cool White Watt-Miser® Mod-U-line® T12



- Saves energy compared to standard wattage lamps

**Reduced Wattage**

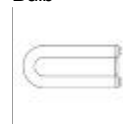
Meets Federal Minimum Efficiency Standards

Energy Savings

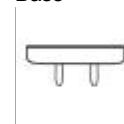
**GENERAL CHARACTERISTICS**

Lamp type	Linear Fluorescent - U-Shaped
Bulb	T12
Base	Medium Bi-Pin (G13)
Wattage	35
Voltage	78
Rated Life	14000 hrs
Bulb Material	Soda lime
Starting Temperature (MIN)	16 °C (61 °F)
LEED-EB MR Credit	1020 picograms Hg per mean lumen hour

Bulb



Base

[View Larger](#)**PHOTOMETRIC CHARACTERISTICS**

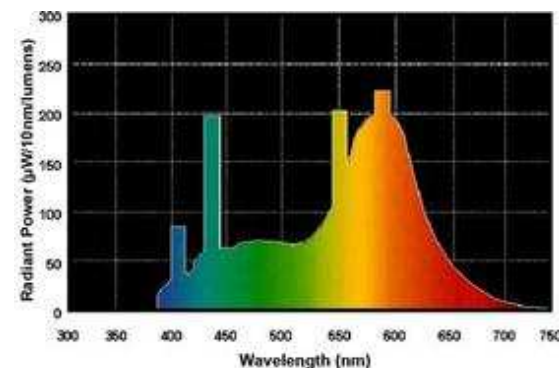
Initial Lumens	2300
Mean Lumens	2100
Nominal Initial Lumens per Watt	65
Color Temperature	4100 K
Color Rendering Index (CRI)	60

**ELECTRICAL CHARACTERISTICS**

Open Circuit Voltage (rapid start) (MAX)	330 V
Open Circuit Voltage (rapid start) Min @ Temperature	256 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**

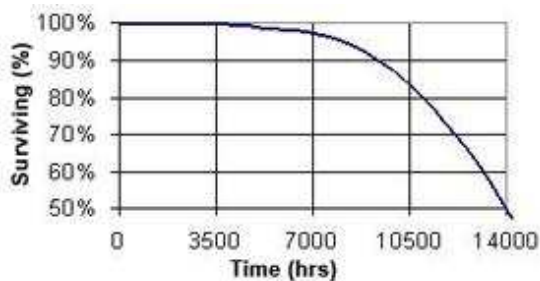
Maximum Overall Length (MOL)	22.6000 in (574.0 mm)
Minimum Overall Length	22.2500 in (565.1 mm)
Nominal Length	22.500 in (571.5 mm)
Bulb Diameter (DIA)	1.500 in (38.1 mm)
Bulb Diameter in Bend (MIN)	1.330 in (33.7 mm)
Bulb Diameter in Bend (MAX)	1.630 in (41.4 mm)

**ADDITIONAL RESOURCES**[Catalogs](#)[Testimonials](#)[MSDS \(Material Safety Data Sheets\)](#)[Disposal Policies & Recycling Information](#)**GRAPHS & CHARTS****Spectral Power Distribution****Lamp Mortality**

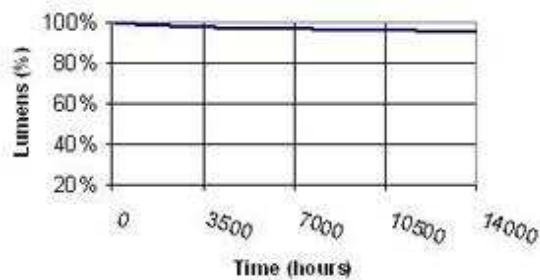
Bulb Diameter in Legs (MIN)	1.410 in (35.8 mm)
Bulb Diameter in Legs (MAX)	1.590 in (40.3 mm)
Base Face to Top of Lamp	22.250 in (565.1 mm)
Lamp Legs Center to Center Length	6.000 in (152.4 mm)

**PRODUCT INFORMATION**

Product Code	12203
Description	F35CW/U/6/WM
Standard Package	Case
Standard Package GTIN	10043168122037
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168122030



**Lumen Maintenance**



**COMPATIBLE GE BALLASTS**

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">72110</a>	GE140RS120-DIY	1	0.55	0.88
<a href="#">97498</a>	GE240RS120	2	98.0	0.85
<a href="#">97499</a>	GE240RS120-DIY	2	98.0	0.85
<a href="#">24107</a>	GE-240-RS-MV-N	1	99.0	0.87
<a href="#">24773</a>	GE240RS-MV-N-DIY	1	99.0	0.87
<a href="#">24109</a>	GE-340-RS-MV-N	2	99.0	0.87

**⚠ CAUTIONS & WARNINGS**

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

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