



GE
Lighting

42666 - F96PG17/CW/WM

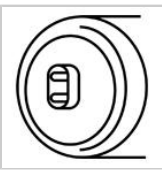
GE Cool White Watt-Miser® Power Groove® PG17

- Saves energy compared to standard wattage lamps

Energy Savings



Reduced Wattage



CAUTIONS & WARNINGS

Caution

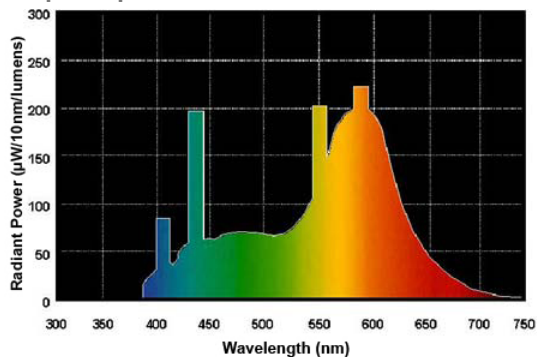
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

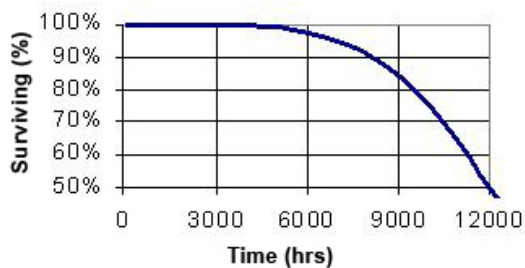
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



Graphs_Lamp Mortality



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Grooved
Bulb	PG17
Base	Recessed Double Contact (R17d)
Rated Life (NOM)	12000.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	-29.0 °C
Mercury Content (NOM)	90.0 mg
Picograms of Mercury (NOM)	757.6 pg
Primary Application	Specialty

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	12700.0
Mean Lumens (NOM)	9900.0
Nominal Initial Lumens per Watt (NOM)	68.64865
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	60.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	185.0
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) (NOM)	96.000 in(2438.4 mm)
Minimum Overall Length (NOM)	93.720 in(2380.5 mm)
Nominal Length (NOM)	96.000 in(2438.4 mm)
Bulb Diameter (DIA) (MIN)	2.000 in(50.8 mm)
Bulb Diameter (DIA) (MAX)	2.220 in(56.4 mm)
Bulb Diameter (DIA) (NOM)	2.125 in(54.0 mm)
End of Base Pin to End of Opposite Pin End (C) (NOM)	93.720 in(2380.5 mm)

PRODUCT INFORMATION

Product Code	42666
Description	F96PG17/CW/WM
Standard Package	Case
Standard Package GTIN	10043168426661
Standard Package Quantity	8
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	8
UPC	043168426664