

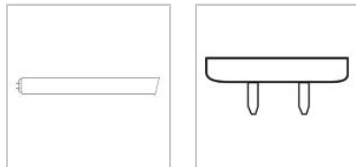


GE
Lighting

25850 - F40/GO/CVG

GE covRguard® T12 - Shatter-Resistant; Gold UV Blocking

• GE Super Gold CVG lamps provides maximum UV blockage and outstanding shatter protection which is critical in IC Fabs. The exclusive gold sleeve blocks all wave lengths below 520 nm.



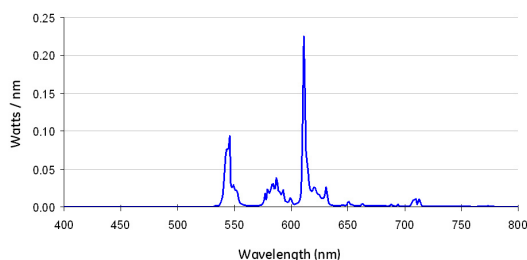
CAUTIONS & WARNINGS

Warning

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

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T12
Bulb Finish	Medium Bi-Pin (G13)
Rated Life (NOM)	Gold
Bulb Material	20000.0 h
Starting Temperature (MIN)	Soda lime
Mercury Content (NOM)	10.0 °C
Picograms of Mercury (NOM)	4.95 mg
Additional Info	98.6 pg
Primary Application	UV blocking
	Shatter-Resistant;Gold UV Blocking;Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	2510.0
Mean Lumens (NOM)	2460.0
Nominal Initial Lumens per Watt (NOM)	62.75

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	40.0
Open Circuit Voltage (rapid start) (MAX)	330.0 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) (NOM)	47.780 in(1213.6 mm)
Minimum Overall Length (NOM)	47.670 in(1210.8 mm)
Nominal Length (NOM)	48.000 in(1219.2 mm)
Bulb Diameter (DIA) (MIN)	1.410 in(35.8 mm)
Bulb Diameter (DIA) (MAX)	1.590 in(40.4 mm)
Bulb Diameter (DIA) (NOM)	1.500 in(38.1 mm)
Max Base Face to Base Face (A) (NOM)	47.220 in(1199.4 mm)
Face to End of Opposing Pin (B) (MIN)	47.400 in(1204.0 mm)
Face to End of Opposing Pin (B) (MAX)	47.500 in(1206.5 mm)
End of Base Pin to End of Opposite Pin End (C) (NOM)	47.670 in(1210.8 mm)

PRODUCT INFORMATION

Product Code	25850
Description	F40/GO/CVG
ANSI Code	1010-1
Standard Package	Case
Standard Package GTIN	10043168258507
Standard Package Quantity	30
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	30
UPC	043168258500