



GE
Lighting

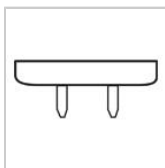
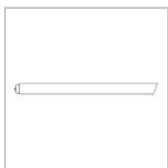
41896 - F70WT8/840/CVG

GE covRguard® T8 - Shatter-Resistant

• Coating is shatter and weather-resistant. Resists breakage from heat and thermal shock that can occur from water, sleet, snow, molten solder, and weld spatter. Rough service version available for extra tough conditions.



High Color Rendering



CAUTIONS & WARNINGS

Warning

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

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T8
Rated Life (NOM)	20000.0 h
Bulb Material	Soda lime
Mercury Content (NOM)	8.0 mg
Picograms of Mercury (NOM)	119.9 pg
Primary Application	Shatter-Resistant;Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	5700.0
Mean Lumens (NOM)	5686.0
Nominal Initial Lumens per Watt (NOM)	69.42857
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	85.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	70.0
Open Circuit Voltage (MIN)	410.0 V
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)	70.000 in(1778.0 mm)
Nominal Length (NOM)	72.000 in(1828.8 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.100 in(27.9 mm)
Bulb Diameter (DIA) (NOM)	1.000 in(25.4 mm)
Face to End of Opposing Pin (B) (MIN)	69.620 in(1768.3 mm)
Face to End of Opposing Pin (B) (MAX)	69.720 in(1770.9 mm)

PRODUCT INFORMATION

Product Code	41896
Description	F70WT8/840/CVG
Standard Package	Case
Standard Package GTIN	10043168418963
Standard Package Quantity	25
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	25
UPC	043168418966