



ELLIOTT ELECTRIC SUPPLY

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F72T12CWH0 85W T12 72" Cool White High Output 62 Cri R17D

Ge By Current Lamps

Catalog Number	F72T12CWH0
Manufacturer	Ge By Current Lamps
Description	Fluorescent Lamp, Recessed Double Contact R17D Base, T12 Bulb Shape, 60, 12000 H Average Life, 4100 K, Cool White, 85 W, 6350 LM Brightness (Lumens), Soda Lime Housing Material, 1.5 In Diameter, 72.0 In Length, Rapid, -29 °C Operating Temperature, 1.07 LB/Ea
Weight per unit	1.3 (lbs/each)
Product Category	Linear Fluorescent Straight La

Features

Base	Recessed Double Contact (R17d)
lumens	6.35k lm

Material, Color, and Finish

color rendering index (cri)	60 W
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Descriptions

Description	85W T12 72" COOL WHITE HIGH OUTPUT 62 CRI R17D
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Manufacturer Information

GTIN	00043168136976
Manufacturers Part Number	F72T12CW/HO 15PK
UPC	043168136976

Taxonomies, Classifications, and Categories

Category Description	Fluorescent
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Packaging

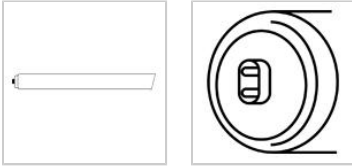
Carton	1
Package	15
Weight Per each	1.31



GE
Lighting

13697 - F72T12CW/HO 15PK

GE Cool White T12



CAUTIONS & WARNINGS

Caution

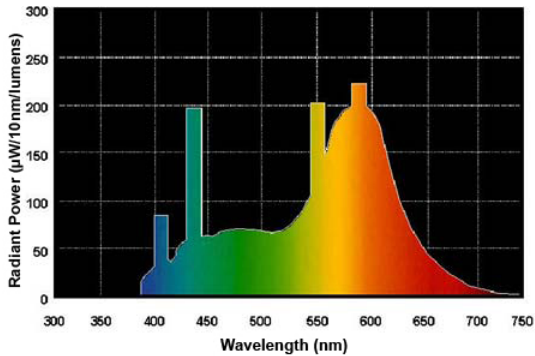
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

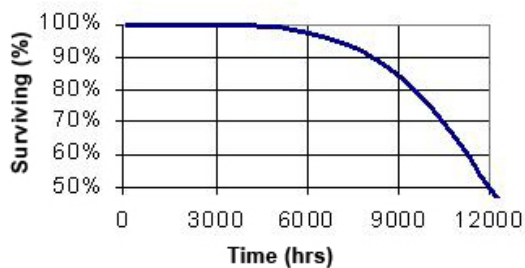
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



Graphs_Lamp Mortality



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T12
Base	Recessed Double Contact (R17d)
Rated Life	12000.0 hrs
Bulb Material	Soda lime
Starting Temperature (MIN)	-29.0 °C
LEED-EB MR Credit	1359 picograms Hg per mean lumen hour
Primary Application	Full Wattage

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	6350.0
Mean Lumens	5520.0
Nominal Initial Lumens per Watt	74
Color Temperature	4100.0 K
Color Rendering Index (CRI)	60.0

ELECTRICAL CHARACTERISTICS

Wattage	85.0
Voltage	117.0
Open Circuit Voltage (rapid start) Min @ Temperature	395 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)	72.0000 in(1828.8 mm)
Minimum Overall Length	69.7200 in(1770.9 mm)
Nominal Length	72.000 in(1828.8 mm)
Bulb Diameter (DIA) (MIN)	1.410 in(35.8 mm)
Bulb Diameter (DIA) (MAX)	1.590 in(40.4 mm)
Bulb Diameter (DIA)	1.500 in(38.1 mm)
End of Base Pin to End of Opposite Pin End (C)	69.720 in(1770.9 mm)

PRODUCT INFORMATION

Product Code	13697
Description	F72T12CW/HO 15PK
ANSI Code	1016-1
Standard Package	Case
Standard Package GTIN	10043168136973
Standard Package Quantity	15
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	15
UPC	043168136976