



GE
Lighting

49891 - F20T12/PL/AQ/ECO

GE plant and aquarium 20 watt T12 1-pack

- Use to highlight the natural beauty and color of aquatic life and plants.
- Specially designed to promote growth and flowering of plants and aquatic vegetation.
- 1.5 inch diameter T12 with medium bi-pin (g13) base
- 24 inches long
- Contains a combination of phosphors that produce light rich in reds and blues, specially designed to promote the growth and flowering of plants and aquatic vegetation
- GE plant and aquarium fluorescent bulbs highlight the natural beauty and color of aquatic life and plants. They are specially designed to promote growth and flowering of plants and aquatic vegetation
- Lasts 4.1 years based on 6 hours per day usage
- Use to highlight the natural beauty and color of aquatic life and plants



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T12
Rated Life (NOM)	Medium Bi-Pin (G13)
Rated Life (instant start) @ Time	9000.0 h
Starting Temperature (MIN)	9000 h @ 3 h
Mercury Content (NOM)	10.0 °C
Picograms of Mercury (NOM)	10.0 mg
Primary Application	1481.5 pg
	Plant47;Terrarium;Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	750.0
Nominal Initial Lumens per Watt (NOM)	37.5
Color Temperature (NOM)	3100.0 K
Color Rendering Index (CRI) (NOM)	90.0

ELECTRICAL CHARACTERISTICS

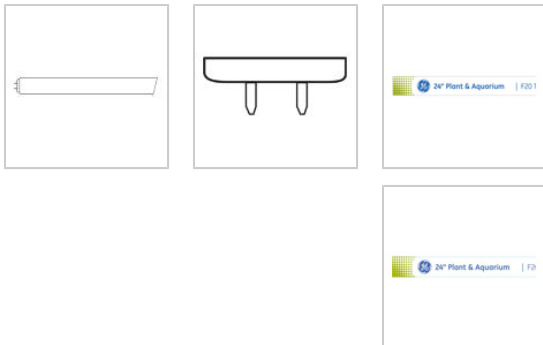
Wattage (NOM)	20.0
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DIMENSIONS

Maximum Overall Length (MOL) (NOM)	24.000 in(609.6 mm)
Nominal Length (NOM)	24.000 in(609.6 mm)
Bulb Diameter (DIA) (NOM)	1.500 in(38.1 mm)

PRODUCT INFORMATION

Product Code	49891
Description	F20T12/PL/AQ/ECO
Standard Package	BUNDLE
Standard Package GTIN	00043168498913
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168981316



CAUTIONS & WARNINGS

Caution

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

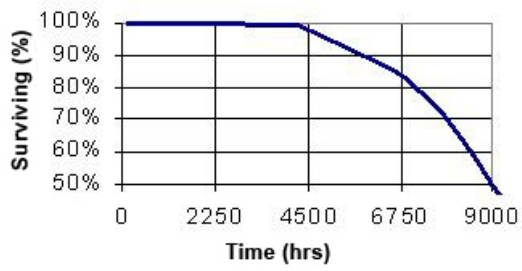
Warning

- Risk of Electric Shock
 - Avoid direct water/liquid contact.
 - Turn power off before inspection, installation or removal.

*Four year life based on rated life at 6 hours/day.

GRAPHS & CHARTS

Graphs_Lamp Mortality



Graphs_Spectral Power Distribution

