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**Product Number:** 24596  
**Order Abbreviation:** F34CW/SS/ECO (F40CW/SS/ECO)  
**General Description:** 34W, T12 rapid start SUPER SAVER fluorescent lamp, Cool White phosphor, 4200K color temperature, 60 CRI, ECOLOGIC, replaces F40T12 RS lamps

#### Product Information

Abbrev. With Packaging Info.	F34CWSSECO (F40CWSSECO) 30/CS 1/SKU
Actual Length (in)	47.78
Actual Length (mm)	1213.6
Average Rated Life (hr)	20000
Base	Medium Bipin
Bulb	T12
Color Rendering Index (CRI)	60
Color Temperature/CCT (K)	4200
Diameter (in)	1.59
Diameter (mm)	40.4
Family Brand Name	Ecologic, SuperSaver
Industry Standards	ANSI C78.81 - 2001
Initial Lumens at 25C	2650
Mean Lumens at 25C	2279
Nominal Length (in)	48
Nominal Wattage (W)	34.00

#### Additional Product Information

[Product Documents, Graphs, and Images](#)

[Compatible Ballast](#)

[Packaging Information](#)



#### Footnotes

- Average life rating at 12 hours operation per start is 28,800 hours.
- Recommended for use on one or two lamp 40 watt rapid start, high power factor, lead, indoor ballasts that meet ANSI standards. Not intended for use: (1) at lamp ambient temperatures below 60 degrees F or in drafty locations, (2) on low power factor ballasts, (3) reduced current/reduced light output ballasts, (4) dimming ballasts, or (5) on

inverter operated emergency lighting systems unless any of the above equipment is specifically listed for use with 34 watt lamps.

- Average rated life is measured at 3 hours per start on 2-lamp, rapid start magnetic ballasts per IES recommended practice. Lamp life on single-lamp rapid start ballasts may be reduced.
- Approximate initial lumens after 100 hours operation.
- The life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballast meeting ANSI specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.
- The "RS" designation has been eliminated to simplify the ordering abbreviation.
- SYLVANIA ECOLOGIC fluorescent lamps are designed to pass the Federal Toxic Characteristic Leaching Procedure (TCLP) criteria for classification as non-hazardous waste in most states. TCLP test results are available upon request. Lamp disposal regulations may vary, check your local & state regulations. For more information, please visit [www.lamprecycle.org](http://www.lamprecycle.org)

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