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**Product Number:** 20310  
**Order Abbreviation:** CF7DS/835/ECO  
**General Description:** DULUX 7W single compact fluorescent lamp with 2-pin base, 3500K color temperature, 82 CRI, ECOLOGIC for use on magnetic ballast

#### Product Information

Abbrev. With Packaging Info.	CF7DS835ECO 50/CS 1/SKU
Average Rated Life (hr)	10000
Base	G23
Bulb	S (T4)
Color Rendering Index (CRI)	82
Color Temperature/CCT (K)	3500
Family Brand Name	Dulux® S
Industry Standards	ANSI C78.901 - 2001, IEC 60901- 0007
Mean Lumens at 25C	344
Maximum Overall Length - MOL (in)	5.3
Maximum Overall Length - MOL (mm)	135
NEMA Generic Designation (old)	CFT7W/G23/835
Nominal Wattage (W)	7.00

#### Additional Product Information

**Product Documents, Graphs, and Images**

**Packaging Information**



#### Footnotes

- Approximate initial lumens after 100 hours operation.
- 2 pin CF lamps are not suitable for use in frequently cycled applications or with occupancy sensors. 2 pin CF lamps should never be installed in 4 pin sockets regardless if lamp will fit.
- 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)

- 2 pin CF lamps should never be installed in 4 pin sockets regardless if lamp will fit.
- 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.
- Rule of Thumb for Compact Fluorescent Lamps: Divide wattage of incandescent lamp by 4 to determine approximate wattage of compact fluorescent lamp that will provide similar light output.
- Minimum starting temperature: CF5: -22 degrees F; CF7: -4 degrees F; CF9: 14 degrees F; CF13DS: 14 degrees F; CF13DD: -4 degrees F; CF18DD: 5 degrees F; CF18DT: -4 degrees F; CF26: 14 degrees F.

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