6/17/2014 Product Details



Product 20576

Number:

Order FT40DL/850/RS/ECO

Abbreviation:

General DULUX 40W long compact fluorescent lamp with 4-pin base, 5000K

Description: color temperature, 82 CRI, ECOLOGIC for use on magnetic, eletronic

and dimming ballasts

Product Information

FT40DL850RSECO 10/CS 1/SKU Abbrev. With Packaging Info. Average Rated Life (hr) 20000 2G11 Base Bulb L(T5) Color Rendering Index (CRI) 82 5000 Color Temperature/CCT (K) Diameter (in) 0.625 15.88 Diameter (mm) Family Brand Name Dulux® L Industry Standards ANSI C78.901 - 2001 Initial Lumens at 25C 3150 Mean Lumens at 25C 2709 Maximum Overall Length - MOL (in) 22.4 Maximum Overall Length - MOL (mm) 573



Nominal Wattage (W)



Footnotes

- Approximate initial lumens after 100 hours operation.
- Minimum starting temperature is a function of the ballast; consult the ballast manufacturer.

40.00

- There is a NEMA supported, industry issue where T2, T4, and T5 fluorescent and compact fluorescent lamps operated on high frequency ballasts may experience an abnormal end-of-life phenomenon. This end-of-life phenomenon can resultin one or both of the following: 1. Bulb wall cracking near the lamp base. 2. The lamp can overheat in the base area and possibly melt the base and socket. NEMA recommends that high frequency compact fluorescent ballasts have an end-of-life shutdown circuit which will safely and reliably shut down the system in the rare event of an abnormal end-of-life failure mode described above. The final requirements of this system are yet to be defined by ANSI. For additional information refer to NEMA papers on their WEBSITE at www.NEMA.org.
- 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.

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• 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.