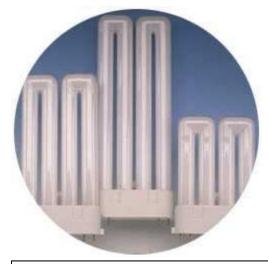
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**Product** 20559

**Number:** 

Order **Abbreviation:**  CF36DF/830

General **Description:**  DULUX 36W flat compact fluorescent lamp with 4-pin base, 3000K color temperature, 82 CRI, for use on

magnetic, electronic and dimming ballasts

## **Product Information**

Abbrev. With Packaging Info. DULUXF36W830 10/CS 1/SKU

Average Rated Life (hr) 10000 Base 2G10 Bulb F (T5) Color Rendering Index (CRI) 82 Color Temperature/CCT (K) 3000

Family Brand Name Dulux® F

**Industry Standards** IEC 60901-3136

2408 Mean Lumens at 25C Maximum Overall Length - MOL (in) 8.5 Maximum Overall Length - MOL (mm) 217 Nominal Wattage (W) 36.00

#### **Additional Product Information**

### **Product Documents, Graphs, and Images**

# **Packaging Information**



#### **Footnotes**

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

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- there will be a corresponding increase in the average hours life.
- DULUX F lamps can typically be operated on DULUX L and PENTRON HO ballasts of the same/similar wattage. Check with the ballast manufacturer to verify lamp/ballast compatibility.
- 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.

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