

# PRODUCT DATASHEET

## DULUX S/E 13W 830

SYLVANIA DULUX® S-E Compact Fluorescent Lamps | 4-pin CFL lamps for electronic ballasts with compact 1/2 inch tube design



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### Areas of application

- Exit signs
- Showcase and outdoor lighting
- Task and down lights
- Wall sconces
- Recessed and surface ceiling fixtures





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### Product features

- Dimmable compact fluorescent lamps
- Operates on various ballast systems – Flicker-free start on electronic ballasts
- Less power consumption than incandescent lamps with comparable light output
- Long 20,000 hour average rated life
- Reduces relamping requirements and related costs
- Rare earth tri-phosphor with 82 CRI
- High luminous efficacy
- Static color temperature

## TECHNICAL DATA

### Additional product data

|                              |                                                                                                                                          |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Base type                    | 2GX7                                                                                                                                     |
| Mercury content              | 1.3 mg                                                                                                                                   |
| Ordering Abbreviation        | CF13DS/E/830                                                                                                                             |
| Abbrev. With Packaging Info. | CF13DSE830 50/CS 1/SKU                                                                                                                   |
| SKU UPC                      | 0046135202841                                                                                                                            |
| NAED                         | 20284                                                                                                                                    |
| Family Brand Name            | Dulux® S/E                                                                                                                               |
| General Description          | DULUX 13W single compact fluorescent lamp with 4-pin base, 3000K color temperature, 82 CRI, for use with electronic and dimming ballasts |

### Electrical data

|                 |         |
|-----------------|---------|
| Nominal Wattage | 13.00 W |
|-----------------|---------|

### Photometrical data

|                             |        |
|-----------------------------|--------|
| Lumens                      | 800 lm |
| Color Temperature/CCT       | 3000 K |
| Color Rendering Index (CRI) | 82     |
| Light color                 | 830    |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Overall length | 157.00 mm |
| Product weight | 0.06 lb   |

### Materials & Colors

|            |        |
|------------|--------|
| Bulb shape | S (T4) |
|------------|--------|

### Lifespan

|                         |       |
|-------------------------|-------|
| Average Rated Life (hr) | 10000 |
|-------------------------|-------|

### Certificates & Standards

|                    |                 |
|--------------------|-----------------|
| Industry Standards | CFT13W/2GX7/830 |
|--------------------|-----------------|

### Logistical data

|          |    |
|----------|----|
| SKU Qty  | 1  |
| Case Qty | 50 |

|                   |               |
|-------------------|---------------|
| Case Length (in)  | 9.252         |
| Case Width (in)   | 7.992         |
| Case Depth (in)   | 7.362         |
| Case Cube (ft)    | 0.315         |
| Case Weight (lbs) | 4.123         |
| SKU UPC           | 0046135202841 |
| Pallet Qty        | 7,500         |

### Safety advice

- Minimum starting temperature depends on ballast used.
- May be operated on electronic ballasts, dimming ballasts and preheat magnetic ballasts with external starter switch.
- Equipment manufacturers are advised to consult the relevant ANSI and IEC standards for the maximum allowable dimensions and temperature to insure compatibility with similar products.
- Contains Mercury – Dispose of according to Local, State or Federal laws

### DOWNLOAD DATA

| Spec Sheets and Product Documents                                                  |                           | Document name                       |
|------------------------------------------------------------------------------------|---------------------------|-------------------------------------|
|  | Product Family Spec Sheet | DULUX S/E Compact Fluorescent Lamps |

### DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.