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# Product datasheet

## DULUX D 26 W/827

OSRAM DULUX D | CFLni, 2 tubes, with 2-pin base for CCG operation



- Offices, public buildings Shops Supermarkets and department stores Hotels, restaurants Industry

- Extremely economical Good quality of light Excellent luminous flux Long service life Improved maintenance



## Product datasheet

### Technical data

#### Electrical data

|                 |         |
|-----------------|---------|
| Nominal wattage | 26.00 W |
| Rated wattage   | 26.00 W |

#### Photometrical data

|                           |                 |
|---------------------------|-----------------|
| Nominal luminous flux     | 1800 lm         |
| Light color (designation) | LUMILUX INTERNA |
| Luminous flux at          | 1800 lm         |
| Rated luminous flux       | 1800 lm         |
| Rated color temperature   | 2700 K          |
| Rated LLMF at 2,000 h     | 0.85            |
| Rated LLMF at 4,000 h     | 0.78            |
| Rated LLMF at 6,000 h     | 0.76            |
| Rated LLMF at 8,000 h     | 0.75            |
| Color rendering index Ra  | ≥80             |
| Color temperature         | 2700 K          |
| Luminous flux             | 1800 lm         |
| Color rendering index Ra  | 80...89         |

#### Dimensions & weight



|   |           |
|---|-----------|
| Diameter                                    | 11.0 mm   |
| Overall length                              | 170.0 mm  |
| Length                                      | 172.0 mm  |
| Length acc. to IEC standard                 | 160 mm    |
| Length with base excl. base pins/connection | 149.00 mm |
| Outer bulb                                  | T11       |
| Product weight                              | 43.00 g   |

## Product datasheet

|                  |         |
|------------------|---------|
| Maximum diameter | 11.0 mm |
|------------------|---------|

### Lifespan

|                                       |                       |
|---------------------------------------|-----------------------|
| Rated lamp life time                  | 10000 h               |
| Service life                          | 6500 h                |
| Rated lamp survival factor at 2,000 h | 0.99                  |
| Rated lamp survival factor at 4,000 h | 0.99                  |
| Rated lamp survival factor at 6,000 h | 0.95                  |
| Rated lamp survival factor at 8,000 h | 0.81                  |
| Operation mode LLMF/LSF               | 50 Hz                 |
| Lifespan                              | 10000 h <sup>1)</sup> |
| Nominal lamp life time                | 10000 h               |

<sup>1)</sup> With CCG/LLCG

### Additional product data

|                                   |        |
|-----------------------------------|--------|
| Base (standard designation)       | G24d-3 |
| Mercury content                   | 1.3 mg |
| Appropriate disposal acc. to WEEE | Yes    |

### Capabilities

|                     |     |
|---------------------|-----|
| Dimmable            | No  |
| Suitable for indoor | Yes |

### Certificates & standards

|                         |              |
|-------------------------|--------------|
| Energy efficiency class | A            |
| Energy consumption      | 32 kWh/1000h |

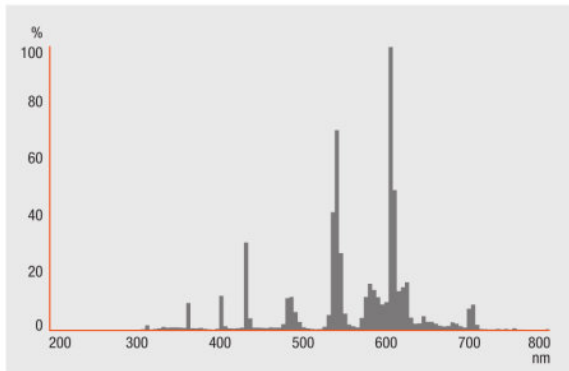
### Country specific categorizations

|                 |                     |
|-----------------|---------------------|
| ILCOS           | FSQ-26/827-I-G24d-3 |
| Order reference | DULUX D 26W/827     |

## Product datasheet

### Light Distribution

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FL\_827

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### Equipment / Accessories

- Suitable for operation on conventional control gear

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SINGLE LAMP WITH CONTROL GEAR

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### Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|--------------|---------------------|------------------------------|--------------------------------------|--------|--------------|
|--------------|---------------------|------------------------------|--------------------------------------|--------|--------------|

## Product datasheet

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|               |                  |  |                            |                      |          |
|---------------|------------------|--|----------------------------|----------------------|----------|
| 4050300011912 | DULUX D 26 W/827 | Shipping carton box<br>10 Pieces Folding<br>carton box | 192 mm x 193 mm x<br>96 mm | 3.56 dm <sup>3</sup> | 694.00 g |
|---------------|------------------|--|----------------------------|----------------------|----------|

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The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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### Disclaimer

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

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