

## PRODUCT DATASHEET

### DULUX D 13 W/827 GX23-2

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



#### Areas of application

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

#### Product benefits

- Improved maintenance

#### Product features

- Good color rendering index
- Short and compact pin-base lamp with double-turn tubes
- Single-ended two-pin plug-in G24d base



## TECHNICAL DATA

### Electrical data

Nominal wattage	13 W
Construction wattage	13.00 W

### Photometrical data

Luminous flux	900 lm
Luminous flux at 25 °C	900 lm
Light color (designation)	LUMILUX INTERNA
Color temperature	2700 K
Color rendering index Ra	80...89
Light color	827
Rated LLMF at 2,000 h	0.85
Rated LLMF at 4,000 h	0.78
Rated LLMF at 6,000 h	0.72
Rated LLMF at 8,000 h	0.68
Rated lamp efficacy (standard co.)	69 lm/W

### Dimensions & Weight

Overall length	138.00 mm
Diameter	12.00 mm
Product weight	60.00 g

### Temperatures & operating conditions

Rated ambient temp.w.max.luminous	25.0 °C
-----------------------------------	---------

### Lifespan

Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000 h	0.94
Rated lamp survival factor at 6,000 h	0.84
Rated lamp survival factor at 8,000 h	0.69
Operation mode LLMF/LSF	50 Hz

### Additional product data

Base (standard designation)	GX23
Mercury content	1.4 mg

### Capabilities

Suitable for indoor	Yes
---------------------	-----

### Country-specific categorizations

Order reference	DULUX D 13W/827
-----------------	-----------------

### Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	GX23
Length	138.00 mm
Height	12.00 mm
Width	12.00 mm


### EQUIPMENT / ACCESSORIES

- Suitable for operation on conventional control gear

### Safety advice

- In case of lamp breakage: [www.ledvance.com/brokenlamp](http://www.ledvance.com/brokenlamp)

### DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	334200_Technical guide - OSRAM DULUX pin-base

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135207297	Folding box 1	35 mm x 35 mm x 124 mm	66.00 g	0.15 dm <sup>3</sup>
4008321008879	Shipping box 50	371 mm x 186 mm x 156 mm	3700.00 g	10.76 dm <sup>3</sup>

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.

### DISCLAIMER

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

