

PRODUCT DATASHEET

DULUX D 18 W/6500 K G24d-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	18 W
Construction wattage	18.00 W

Photometrical data

Luminous flux	1130 lm
Luminous flux at 25 °C	1140 lm
Color temperature	6500 K
Color rendering index Ra	80...89
Light color	865
Rated LLMF at 2,000 h	0.77
Rated LLMF at 4,000 h	0.70
Rated LLMF at 6,000 h	0.69
Rated LLMF at 8,000 h	0.68
Rated lamp efficacy (standard co.)	63 lm/W

Dimensions & Weight

Overall length	151.00 mm
Diameter	11.00 mm
Product weight	44.00 g

Temperatures & operating conditions

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

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

Additional product data

Base (standard designation)	G24d-2
Mercury content	1.3 mg

Capabilities

Suitable for indoor	Yes
Dimmable	No

Certificates & Standards

Energy efficiency class	B
Energy consumption	22.17 kWh/1000h

Country-specific categorizations

Order reference	DULUX D 18W/865
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G24d-2
Length	153.00 mm
Height	11.00 mm
Width	11.00 mm

EQUIPMENT / ACCESSORIES

- Suitable for operation on conventional control gear

Safety advice

- In case of lamp breakage: www.ledvance.com/brokenlamp

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321830913	Folding box 1	36 mm x 36 mm x 160 mm	61.00 g	0.21 dm ³
4008321830920	Shipping box 10	187 mm x 81 mm x 175 mm	703.00 g	2.65 dm ³
4058075498006	Shipping box 50	368 mm x 184 mm x 175 mm	2992.00 g	11.85 dm ³

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.