

PRODUCT DATASHEET

DULUX D 13 W/6500 K G24d-1

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	855 lm
Luminous flux at 25 °C	855 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.)	66 lm/W

Dimensions & Weight

Overall length	136.00 mm
Diameter	12.00 mm
Maximum diameter	11 mm
Product weight	40.00 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-1
Mercury content	1.3 mg

Capabilities

Suitable for indoor	Yes
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Certificates & Standards

Energy efficiency class	A
Energy consumption	16.23 kWh/1000h

Country-specific categorizations

Order reference	DULUX D 13W/865
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G24d-1
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

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
4008321830838	Folding box 1	35 mm x 35 mm x 145 mm	48.00 g	0.18 dm ³
4008321830845	Shipping box 10	187 mm x 81 mm x 163 mm	564.00 g	2.47 dm ³
4058075497436	Shipping box 50	368 mm x 184 mm x 159 mm	2583.00 g	10.77 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.