

PRODUCT DATASHEET

DULUX D 10 W/6500 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

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

PRODUCT FEATURES

- Average life: 10,000 h
- Color rendering index R_a : 80...89
- Short and compact pin-base lamp with double-turn tubes
- Single-ended two-pin plug-in G24d base



TECHNICAL DATA

Electrical data

Nominal wattage	10.00 W
Rated wattage	10.00 W

Photometrical data

Nominal luminous flux	570 lm
Rated luminous flux	570 lm
Rated color temperature	6500 K
Color rendering index Ra	>78
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
Color temperature	6500 K
Luminous flux	570 lm
Color rendering index Ra	>78

Dimensions & weight



Diameter	12.0 mm
Overall length	108.0 mm
Length	95.0 mm
Length acc. to IEC standard	95 mm
Length with base excl. base pins/connection	87.00 mm
Outer bulb	T12X3
Maximum diameter	11.0 mm

Lifespan

Nominal lamp life time	8000 h
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Rated lamp life time	8000 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 ¹⁾

¹⁾ With CCG/LLCG

Additional product data

Base (standard designation)	G24d-1
Mercury content	5.0 mg

Capabilities

Suitable for indoor	Yes
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Certificates & standards

Energy efficiency class	B
Energy consumption	13 kWh/1000h
Energy efficiency class	B

EQUIPMENT / ACCESSORIES

- Suitable for operation on conventional control gear

SAFETY ADVICE

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

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321830753	DULUX D 10 W/6500 G24d-1	Shipping carton box 10	186 mm x 81 mm x 132 mm	1.99 dm ³	461.00 g
4050300193052	DULUX D 10 W/6500 G24d-1	Shipping carton box 50	368 mm x 184 mm x 138 mm	9.34 dm ³	2208.00 g
4050300924120	DULUX D 10 W/6500 G24d-1	Shipping carton box 100	806 mm x 211 mm x 151 mm	25.68 dm ³	6718.00 g

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.