

PRODUCT DATASHEET DULUX D 26 W/6500 105 V G24d-3

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

- Extremly 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

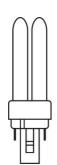
Electrical data

Nominal wattage	26.00 W
Nominal voltage	105 V
Rated wattage	26.00 W

Photometrical data

Nominal luminous flux1700 lmLuminous flux at 25 °C1710 lmRated luminous flux1700 lmRated color temperature6500 KColor rendering index Ra8089Rated LLMF at 2,000 h0.77Rated LLMF at 4,000 h0.69Rated LLMF at 8,000 h0.68Color temperature6500 KColor temperature0.69Color temperature0.69Color temperature6500 KLuminous flux0.70Rated LLMF at 8,000 h0.68Color temperature6500 KColor rendering index Ra8089		
Rated luminous flux1700 lmRated color temperature6500 KColor rendering index Ra8089Rated LLMF at 2,000 h0.77Rated LLMF at 4,000 h0.69Rated LLMF at 6,000 h0.68Color temperature6500 KLuminous flux1700 lm	Nominal luminous flux	1700 lm
Rated color temperature 6500 K Color rendering index Ra 8089 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 1700 lm	Luminous flux at 25 °C	1710 lm
Color rendering index Ra 8089 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 1700 lm	Rated luminous flux	1700 lm
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 1700 lm	Rated color temperature	6500 K
Rated LLMF at 4,000 h 0.70 Rated LLMF at 6,000 h 0.69 Rated LLMF at 8,000 h 0.69 Color temperature 0.60 K Luminous flux 1700 lm	Color rendering index Ra	8089
Rated LLMF at 6,000 h 0.69 Rated LLMF at 8,000 h 0.68 Color temperature 6500 K Luminous flux 1700 lm	Rated LLMF at 2,000 h	0.77
Rated LLMF at 8,000 h 0.68 Color temperature 6500 K Luminous flux 1700 lm	Rated LLMF at 4,000 h	0.70
Color temperature 6500 K Luminous flux 1700 lm	Rated LLMF at 6,000 h	0.69
Luminous flux 1700 lm	Rated LLMF at 8,000 h	0.68
	Color temperature	6500 K
Color rendering index Ra 8089	Luminous flux	1700 lm
	Color rendering index Ra	8089

- Dimensions & weight



Diameter	13.0 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	T4
Maximum diameter	11.0 mm

Lifespan

Nominal lamp life time	8000 h
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-3
Mercury content	5.0 mg

Capabilities

Suitable for indoor Yes	

Certificates & standards

Energy efficiency class	В
Energy consumption	32 kWh/1000h
Energy efficiency class	В

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
4008321654922	DULUX D 26 W/6500 105 V G24d-3	Shipping carton box 100	806 mm x 211 mm x 210 mm	35.71 dm³	7827.00 g
4008321830999	DULUX D 26 W/6500 105 V G24d-3	Shipping carton box 10	187 mm x 81 mm x 196 mm	2.97 dm³	685.00 g
4050300194134	DULUX D 26 W/6500 105 V G24d-3	Shipping carton box 50	370 mm x 184 mm x 193 mm	13.14 dm³	3268.00 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.