

PRODUCT DATASHEET DULUX D 26 W/840

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

- Color rendering index R_a : ≥ 80
 Short and compact pin-base lamp with double-turn tubes
- Single-ended two-pin plug-in G24d base



TECHNICAL DATA

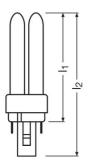
Electrical data

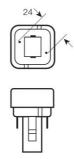
Rated wattage	26.00 W
Nominal wattage	26.00 W

Photometrical data

Nominal luminous flux1800 lmLuminous flux at 25 °C800 lmRated luminous flux1800 lmRated color temperature4000 KColor rendering index Ra80Rated LLMF at 2,000 h0.85Rated LLMF at 4,000 h0.76Rated LLMF at 6,000 h0.76Light color (designation)LUMILUX Cool WhiteColor temperature4000 KColor temperature800 lmColor temperature800 lmLuminous flux800 lmColor temperature800 lmColor temperature800 lmColor temperature800 lm		
Rated Luminous flux 1800 lm Rated color temperature 4000 K Color rendering index Ra ≥80 Rated LLMF at 2,000 h 0.85 Rated LLMF at 4,000 h 0.78 Rated LLMF at 6,000 h 0.76 Rated LLMF at 8,000 h 0.75 Light color (designation) LUMILUX Cool White Color temperature 4000 K	Nominal luminous flux	1800 lm
Rated color temperature 4000 K Color rendering index Ra ≥80 Rated LLMF at 2,000 h 0.85 Rated LLMF at 4,000 h 0.78 Rated LLMF at 6,000 h 0.76 Rated LLMF at 8,000 h 0.75 Light color (designation) LUMILUX Cool White Color temperature 4000 K	Luminous flux at 25 °C	1800 lm
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Rated LLMF at 4,000 h 0.78 Rated LLMF at 6,000 h 0.76 Rated LLMF at 8,000 h 0.75 Light color (designation) LUMILUX Cool White Color temperature 4000 K Luminous flux 1800 lm	Color rendering index Ra	≥80
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Color temperature 4000 K Luminous flux 1800 lm	Rated LLMF at 8,000 h	0.75
Luminous flux 1800 lm	Light color (designation)	LUMILUX Cool White
	Color temperature	4000 К
Color rendering index Ra ≥80	Luminous flux	1800 lm
	Color rendering index Ra	≥80

- Dimensions & weight





Diameter	11.0 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	T11
Maximum diameter	11.0 mm

Lifespan

Nominal lamp life time	10000 h
Rated lamp life time	10000 h
Service life	6500 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	1.3 mg

Capabilities

Dimmable	No
Suitable for indoor	Yes

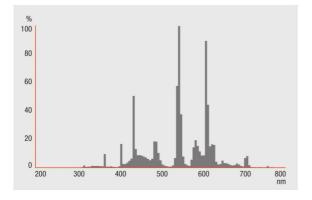
Certificates & standards

Energy consumption	32 kWh/1000h
Energy efficiency class	A

Country-specific categorizations

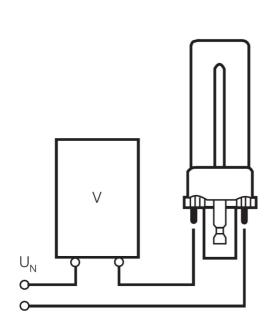
ILCOS	FSQ-26/840-I-G24d-3

Light Distribution



Spectral power distribution

Wiring Diagram



Wiring diagram

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
4050300012049	Folding carton box 1	179 mm x 36 mm x 36 mm	63.00 g	0.23 dm ³
4050300245386	Shipping carton box 10	157 mm x 188 mm x 120 mm	705.00 g	3.54 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.