

# **PRODUCT DATASHEET** DULUX D 26 W/830

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<sub>a</sub>: 80...89
- Short and compact pin-base lamp with double-turn tubes
- Single-ended two-pin plug-in G24d base



## **TECHNICAL DATA**

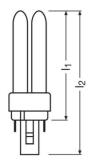
## Electrical data

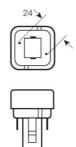
Nominal wattage	26.00 W
Rated wattage	26.00 W

#### Photometrical data

Nominal luminous flux	1800 lm
Light color (designation)	LUMILUX Warm White
Luminous flux at 25 °C	1800 lm
Rated luminous flux	1800 lm
Rated color temperature	3000 K
Color rendering index Ra	8089
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

## 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 <sup>1)</sup>

<sup>1)</sup> With CCG/LLCG

## Additional product data

Base (standard designation)	G24d-3
Mercury content	1.3 mg

## Capabilities

Dimmable	No
Suitable for indoor	Yes

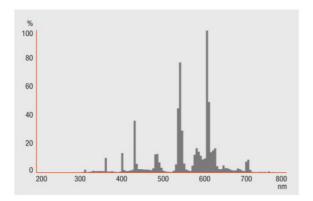
## Certificates & standards

Energy efficiency class	A	
Energy consumption	32 kWh/1000h	

# Country specific categorizations

ILCOS	FSQ-26/830-I-G24d-3

## **Light Distribution**



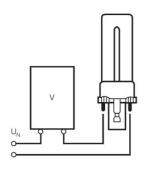
Spectral power distribution

## **EQUIPMENT / ACCESSORIES**

- Suitable for operation on conventional control gear

## **SAFETY ADVICE**

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



Circuit diagram

**LOGISTICAL DATA** 

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300025711	DULUX D 26 W/830	Shipping carton box 10	135 mm x 162 mm x 167 mm	3.65 dm <sup>3</sup>	695.00 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.