

# PRODUCT DATASHEET

## DULUX D/E 26 W/4000 105 V G24q-3

OSRAM DULUX D/E | CFLni, 2 tubes, with 4-pin base for ECG operation



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### AREAS OF APPLICATION

- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants
- Industry

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### PRODUCT BENEFITS

- Extremely economical
- Good quality of light
- Excellent luminous flux
- Long service life
- Improved maintenance
- OSRAM System+ Guarantee in combination with OSRAM QUICKTRONIC ECG

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### PRODUCT FEATURES

- Average life: 20,000 h (with QUICKTRONIC)
- Color rendering index  $R_a$ : 80...89
- Dimmable (3...100 %)
- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in G24q base
- Operates on battery, solar and AC power with suitable electronic control gear



**TECHNICAL DATA**

## Electrical data

Nominal wattage	26.00 W
Nominal voltage	105 V
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated wattage	26.00 W

## Photometrical data

Nominal luminous flux	1800 lm
Rated luminous flux	1800 lm
Rated color temperature	4000 K
Color rendering index Ra	≥80
Rated LLMF at 2,000 h	0.90
Rated LLMF at 4,000 h	0.84
Rated LLMF at 6,000 h	0.83
Rated LLMF at 8,000 h	0.81
Color temperature	4000 K
Luminous flux	1800 lm
Color rendering index Ra	≥80

## Dimensions &amp; weight

Diameter	12.0 mm
Overall length	163.0 mm
Length	165.0 mm
Length acc. to IEC standard	160 mm
Length with base excl. base pins/connection	149.00 mm
Outer bulb	T12
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	HF
Lifespan	20000 h <sup>1)</sup>

<sup>1)</sup> With preheat ECG

## Additional product data

Base (standard designation)	G24q-3
Mercury content	5.0 mg

## Capabilities

Suitable for indoor	Yes
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## Certificates &amp; standards

Energy efficiency class	A
Energy consumption	29 kWh/1000h
Energy efficiency class	A

## EQUIPMENT / ACCESSORIES

- Suitable for operation on electronic control gear

## SAFETY ADVICE

In case of lamp breakage: [www.ledvance.com/brokenlamp](http://www.ledvance.com/brokenlamp)

## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321583000	DULUX D/E 26 W/4000 105 V G24q-3	Shipping carton box 50	370 mm x 184 mm x 193 mm	13.14 dm <sup>3</sup>	3136.00 g
4008321655011	DULUX D/E 26 W/4000 105 V G24q-3	Shipping carton box 100	396 mm x 396 mm x 205 mm	32.15 dm <sup>3</sup>	7019.00 g
4008321830517	DULUX D/E 26 W/4000 105 V G24q-3	Shipping carton box 10	187 mm x 81 mm x 196 mm	2.97 dm <sup>3</sup>	662.00 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.