

PRODUCT DATASHEET

DULUX D/E 13 W/4000 K G24q-1

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



Areas of application

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

Product benefits

- Extremely economical
- Good quality of light

Product features

- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in G24q base



TECHNICAL DATA

Electrical data

Nominal wattage	13 W
Construction wattage	13.00 W

Photometrical data

Luminous flux	900 lm
Luminous flux at 25 °C	900 lm
Light color (designation)	LUMILUX Cool White
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
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
Rated lamp efficacy (standard co.)	69 lm/W

Dimensions & Weight

Overall length	129.00 mm
Length with base excl. base pins/connection	115,00 mm
Diameter	12.00 mm
Maximum diameter	11 mm
Product weight	41.00 g

Temperatures & operating conditions

Rated ambient temp.w.max.luminous	25.0 °C
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Lifespan

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

Additional product data

Base (standard designation)	G24q-1
Mercury content	1.3 mg

Capabilities

Suitable for indoor	Yes
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Certificates & Standards

Energy efficiency class	A
Energy consumption	14.30 kWh/1000h

Country-specific categorizations

ILCOS	FSQ-13/40/1B-E-G24q-1
Order reference	DULUX D/E 13W/8

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G24q-1
Length	131.00 mm
Height	12.00 mm
Width	12.00 mm


EQUIPMENT / ACCESSORIES

- Suitable for operation on electronic control gear

Safety advice

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

DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	334200_Technical guide - OSRAM DULUX pin-base

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321830357	Folding box 1	35 mm x 35 mm x 145 mm	49.00 g	0.18 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321830364	Shipping box 10	187 mm x 81 mm x 163 mm	720.00 g	2.47 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.