

PRODUCT DATASHEET

DULUX D/E 18 W/2700 K G24q-2

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	18 W
Construction wattage	18.00 W

Photometrical data

Luminous flux	1200 lm
Color temperature	2700 K
Color rendering index Ra	≥80
Light color	827
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 LLMF at 12,000 h	0.79
Rated LLMF at 16,000 h	0.78
Rated LLMF at 20,000 h	0.77
Rated lamp efficacy (standard co.)	67 lm/W

Dimensions & Weight

Overall length	144.00 mm
Diameter	12.00 mm
Maximum diameter	11 mm
Product weight	37.00 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	0.99
Rated lamp survival factor at 8,000 h	0.99
Rated lamp survival factor at 12,000 h	0.95
Rated lamp survival factor at 16,000	0.81
Rated lamp survival factor at 20,000 h	0.50

Operation mode LLMF/LSF	HF
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Additional product data

Base (standard designation)	G24q-2
Mercury content	1.3 mg

Capabilities

Suitable for indoor	Yes
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Certificates & Standards

Energy efficiency class	A
Energy consumption	19.80 kWh/1000h

Country-specific categorizations

Order reference	DULUX D/E 18W/8
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G24q-2
Length	146.00 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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321830395	Folding box 1	36 mm x 36 mm x 160 mm	54.00 g	0.21 dm ³
4008321830401	Shipping box 10	187 mm x 81 mm x 175 mm	685.00 g	2.65 dm ³
4058075498020	Shipping box 50	368 mm x 184 mm x 175 mm	2642.00 g	11.85 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.