PRODUCT DATASHEET
DULUX D/E 13 W/4000K 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

– Extremly 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

Rated wattage	13.00 W
Nominal wattage	13.00 W

Photometrical data

Nominal luminous flux	900 lm
Luminous flux at 25 °C	900 lm
Rated luminous flux	900 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
Light color (designation)	LUMILUX Cool White
Color temperature	4000 K
Luminous flux	900 lm
Color rendering index Ra	≥80

Dimensions & weight

Diameter	12.0 mm
Overall length	129.0 mm
Length	131.0 mm
Length with base excl. base pins/connection	115.00 mm
Outer bulb	T12
Maximum diameter	11.0 mm

Lifespan

Nominal lamp life time	10000 h
Rated lamp life time	10000 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

Additional product data

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

Capabilities

Suitable for indoor	Yes

Certificates & standards

Energy consumption	15 kWh/1000h
Energy efficiency class	A

Country-specific categorizations

ILCOS	FSQ-13/40/1B-E-G24q-1

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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
4008321830357	Folding carton box 1	35 mm x 35 mm x 145 mm	49.00 g	0.18 dm³
4008321830364	Shipping carton box 10	187 mm x 81 mm x 163 mm	720.00 g	2.47 dm³

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.

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