

PRODUCT DATASHEET

DULUX D 18W-840 G24D-2 10X1 RU OSRAM

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

- Improved maintenance

Product features

- Good color rendering index
- Short and compact pin-base lamp with double-turn tubes
- Single-ended two-pin plug-in G24d base



TECHNICAL DATA

Electrical data

Nominal wattage	18 W
Construction wattage	18.80 W
Nominal voltage	100 V
Nominal current	0.22 A

Photometrical data

Luminous flux	1200 lm
Luminous efficacy	66 lm/W
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
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

Overall length	153.00 mm
Diameter	12.00 mm
Product weight	39.00 g

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

Additional product data

Base (standard designation)	G24d-2
Mercury content	1.6 mg

Capabilities

Dimmable	No
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Certificates & Standards

Energy efficiency class	G
Energy consumption	19.00 kWh/1000h

Country-specific categorizations

Order reference	DULUX D 18W/840
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G24d-2
Correlated colour temperature type	SINGLE_VALUE
Length	153.00 mm
Height	12.00 mm
Width	12.00 mm
EPREL ID	546431
Model number	AC34206

EQUIPMENT / ACCESSORIES

– Suitable for operation on conventional 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
4099854122958	Folding box 1	36 mm x 36 mm x 160 mm	51.00 g	0.21 dm ³
4099854122965	Shipping box 10	187 mm x 81 mm x 175 mm	585.00 g	2.65 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.