

PRODUCT DATASHEET

DULUX S/E 8.7 W 3000 K 2G7

OSRAM DULUX® S/E | Short CFLni, with 4-pin base for ECG operation



Areas of application

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

Product benefits

- Extremely economical
- Good quality of light
- Improved maintenance
- Low power consumption (7 W, 9 W, 11 W)
- Long service life
- Extremely low profile

Product features

- Short and compact pin-base lamps with single-turn tubes
- Single-ended four-pin plug-in 2G7 base
- Operates on battery, solar and AC power with suitable electronic control gear
- Not dimmable



TECHNICAL DATA

Electrical data

Nominal wattage	8.7 W
Construction wattage	8.70 W

Photometrical data

Luminous flux	600 lm
Luminous flux at 25 °C	600 lm
Light color (designation)	LUMILUX Warm White
Color temperature	3000 K
Color rendering index Ra	80...90
Light color	830
Rated LLMF at 2,000 h	0.90
Rated LLMF at 4,000 h	0.84
Rated LLMF at 6,000 h	0.80
Rated LLMF at 8,000 h	0.76
Rated lamp efficacy (standard co.)	69 lm/W

Dimensions & Weight

Overall length	142.00 mm
Length with base excl. base pins/connection	144,00 mm
Diameter	12.00 mm
Maximum diameter	11 mm
Product weight	25.00 g

Temperatures & operating conditions

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

Lifespan	10000 h
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000	0.99
Rated lamp survival factor at 6,000	0.95
Rated lamp survival factor at 8,000 h	0.81
Operation mode LLMF/LSF	HF

Additional product data

Base (standard designation)	2G7
Mercury content	1.3 mg

Capabilities

Suitable for indoor	Yes
Dimmable	Yes

Certificates & Standards

Energy efficiency class	A
Energy consumption	9.57 kWh/1000h

Country-specific categorizations

ILCOS	FSD-9/30/1B-E-2G7
Order reference	DULUX S/E 9W/83

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	2G7
Length	144.00 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
4008321583659	Folding box 1	38 mm x 22 mm x 157 mm	35.00 g	0.13 dm ³
4008321583666	Shipping box 50	240 mm x 205 mm x 179 mm	1947.00 g	8.81 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.