

PRODUCT DATASHEET

DULUX S 9 W 6500 K G23

OSRAM DULUX® S | Short CFLni, with 2-pin base for CCG operation



Areas of application

- Ideal for cost-effective creative illumination and decoration
- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants

Product benefits

- Improved maintenance

Product features

- Good color rendering index
- Short and compact pin-base lamps with single-turn tubes
- Single-ended two-pin plug-in G23 base



TECHNICAL DATA

Electrical data

Nominal wattage	9 W
Construction wattage	8.70 W

Photometrical data

Luminous flux	570 lm
Luminous efficacy	65 lm/W
Luminous flux at 25 °C	570 lm
Light color (designation)	LUMILUX Cool Daylight
Color temperature	6500 K
Color rendering index Ra	80...89
Light color	865
Rated LLMF at 2,000 h	0.77
Rated LLMF at 4,000 h	0.72
Rated LLMF at 6,000 h	0.69
Rated LLMF at 8,000 h	0.68
Rated lamp efficacy (standard co.)	66 lm/W

Dimensions & Weight

Overall length	167.00 mm
Diameter	12.00 mm
Product weight	32.00 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	50 Hz

Additional product data

Base (standard designation)	G23
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Mercury content	1.3 mg
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Capabilities

Suitable for indoor	Yes
Dimmable	No

Country-specific categorizations

ILCOS	FSD-9/40/1B-I-G23
Order reference	DULUX S 9W/865

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G23
Length	167.00 mm
Height	12.00 mm
Width	12.00 mm

EQUIPMENT / ACCESSORIES

- Suitable for operation on conventional 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
4008321664334	Folding box 1	36 mm x 23 mm x 171 mm	44.00 g	0.14 dm ³
4008321664341	Shipping box 10	190 mm x 53 mm x 184 mm	492.00 g	1.85 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.