

PRODUCT DATASHEET

DULUX S 9 W/6500K 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

- Extremely economical
- Good quality of light
- Extremely low profile
- Long service life
- Improved maintenance

PRODUCT FEATURES

- Color rendering index $R_a : \geq 80$
- Short and compact pin-base lamps with single-turn tubes
- Single-ended two-pin plug-in G23 base



TECHNICAL DATA

Electrical data

Rated wattage	8.70 W
Nominal wattage	9.00 W

Photometrical data

Nominal luminous flux	570 lm
Luminous flux at 25 °C	570 lm
Rated luminous flux	570 lm
Rated color temperature	6500 K
Color rendering index Ra	80...89
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
Light color (designation)	LUMILUX Cool Daylight
Color temperature	6500 K
Luminous flux	570 lm
Color rendering index Ra	80...89

— Dimensions & weight



Diameter	12.0 mm
Overall length	167.0 mm
Length	167.0 mm
Outer bulb	T12X3

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	50 Hz

Additional product data

Base (standard designation)	G23
Mercury content	1.3 mg

Capabilities

Dimmable	No
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Country-specific categorizations

ILCOS	FSD-9/40/1B-I-G23
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EQUIPMENT / ACCESSORIES

- Suitable for operation on conventional control gear

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321664334	Folding carton box 1	36 mm x 23 mm x 171 mm	44.00 g	0.14 dm ³
4008321664341	Shipping carton 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.