DULUX S 9 W/865 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

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

Product features

- Average life: 10,000 h
- Color rendering index R_a for lamps with white light: 80...89
- Also available in red, green and blue
- Short and compact pin-base lamps with single-turn tubes
- Single-ended two-pin plug-in G23 base



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Technical data

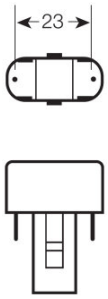
Electrical data

Nominal wattage	9.00 W
Rated wattage	8.70 W

Photometrical data

Nominal luminous flux	570 lm
Light color (designation)	LUMILUX DE LUXE Cool Daylight
Luminous flux at	570 lm
Rated luminous flux	570 lm
Rated color temperature	6500 K
Color rendering index Ra	≥80
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

Dimensions & weight



Overall length	165.0 mm
Length	167.0 mm
Length acc. to IEC standard	145 mm
Length with base excl. base pins/connection	144.00 mm
Outer bulb	T12
Maximum diameter	12.0 mm

Lifespan

Nominal lamp life time	10000 h
Rated lamp life time	10000 h

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Service life	6500 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
Lifespan	10000 h [1)]

[1)] With CCG/LLCG

Additional product data

Base (standard designation)	G23
Mercury content	1.3 mg

Certificates & standards

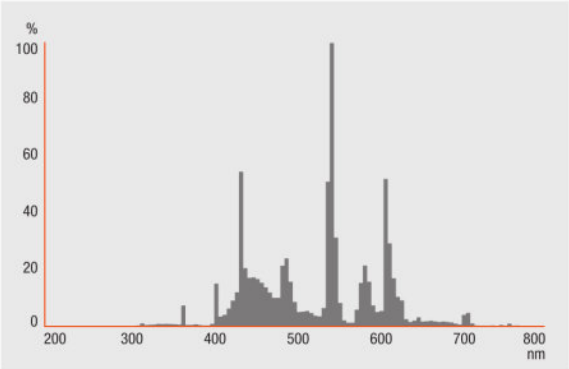
Energy efficiency class	A
Energy consumption	12 kWh/1000h

Country specific categorizations

ILCOS	FSD-9/865-I-G23

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Light Distribution



Spectral power distribution

Equipment / Accessories

- Suitable for operation on conventional control gear

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300355320	DULUX S 9 W/865 G23	Shipping carton box 50 Pieces Folding carton box	241 mm x 183 mm x 191 mm	8.42 dm^3	1920.00 g

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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