
Product datasheet

DULUX S 11 W/827

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



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

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



Product datasheet

Technical data

Electrical data

Nominal wattage	11.00 W
Rated wattage	11.80 W

Photometrical data

Nominal luminous flux	900 lm
Light color (designation)	LUMILUX INTERNA
Luminous flux at	900 lm
Rated luminous flux	900 lm
Rated color temperature	2700 K
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
Color rendering index Ra	80...89
Color temperature	2700 K
Luminous flux	900 lm
Color rendering index Ra	80...89

Dimensions & weight



Diameter	12.0 mm
Overall length	235.0 mm
Length	237.0 mm
Length acc. to IEC standard	215 mm
Length with base excl. base pins/connection	214.00 mm
Outer bulb	T12
Product weight	35.00 g

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Maximum diameter	11.0 mm
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Lifespan

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

¹⁾ With CCG/LLCG

Additional product data

Base (standard designation)	G23
Mercury content	1.3 mg
Appropriate disposal acc. to WEEE	Yes

Certificates & standards

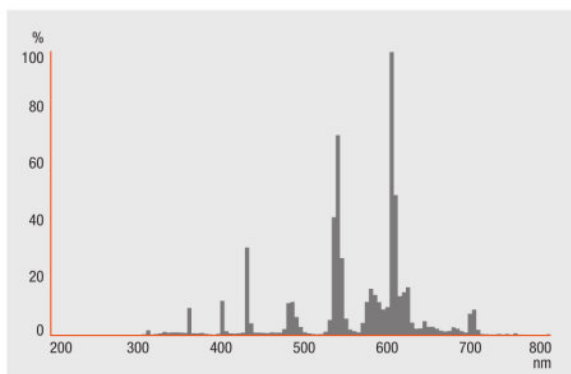
Energy efficiency class	A
Energy consumption	15 kWh/1000h

Country specific categorizations

ILCOS	FSD-11/827-I-G23
Order reference	DULUX S 11W/827

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Light Distribution



FL_827

Equipment / Accessories

- Suitable for operation on conventional control gear

SINGLE LAMP WITH PLUG-IN CONTROL GEAR

SINGLE LAMP WITH CONTROL GEAR

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
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4050300006017	DULUX S 11 W/827	Shipping carton box 10 Pieces Folding carton box	251 mm x 125 mm x 109 mm	3.42 dm ³	535.00 g
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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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OSRAM

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