Product datasheet
DULUX S 9 W/830

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
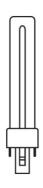
Technical data

Electrical data

Nominal wattage	9.00 W
Nominal voltage	60 V
Rated wattage	8.70 W

Photometrical data

Nominal luminous flux	600 lm
Light color (designation)	LUMILUX Warm White
Luminous flux at	600 lm
Rated luminous flux	600 lm
Rated color temperature	3000 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
Color temperature	3000 K
Luminous flux	600 lm
Color rendering index Ra	≥80

Dimensions & weight

Diameter	12.0 mm
Overall length	165.0 mm
Length	168.0 mm
Length acc. to IEC standard	145 mm
Length with base excl. base pins/connection	144.00 mm
Outer bulb	T12

Product weight	26.00 g
Maximum diameter	12.0 mm

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	12 kWh/1000h

Country specific categorizations

ILCOS	FSD-9/830-I-G23
Order reference	DULUX S 9W/830

Light Distribution

FL_830

Equipment / Accessories

– Suitable for operation on conventional control gear

SERIES CONNECTION WITH 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
4050300025742	DULUX S 9 W/830	Shipping carton box 10 Pieces Folding carton box	114 mm x 173 mm x 112 mm	2.21 dm³	418.00 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.

OSRAM is distribution partner of LEDVANCE of LAMPS

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