PRODUCT DATASHEET
DULUX S/E 11 W/827

OSRAM DULUX® S/E | Short CFLni, with 4-pin base for ECG operation



Areas of application

- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants

Product benefits

- Long service life

Product features

- Good color rendering index
- Dimmable (3...100 %)
- Short and compact pin-base lamps with single-turn tubes
- Single-ended four-pin plug-in 2G7 base





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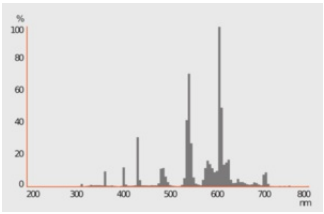
TECHNICAL DATA

Electrical data

Nominal wattage	11 W
Construction wattage	12.20 W
Nominal voltage	91 V
Nominal current	0.16 A

Photometrical data

Luminous flux	900 lm
Luminous efficacy	74 lm/W
Light color (designation)	LUMILUX INTERNA
Color temperature	2700 K
Color rendering index Ra	≥80
Light color	827

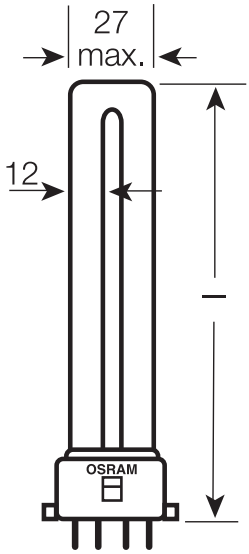


Dimensions & Weight





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Overall length	221.80 mm
Length with base excl. base pins/connection	214,00 mm
Diameter	12.00 mm
Tube diameter	12 mm
Product weight	29.5 g

Lifespan

Lifespan	12000 h
Service life	13000 h
Lifespan B50	12000 h

Additional product data

Base (standard designation)	2G7
Mercury content	1.6 mg
Product remark	For ECG operation only

Capabilities

Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	13.00 kWh/1000h

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Country-specific categorizations

ILCOS	FSDH-11/827-/P/-2G7
Order reference	DULUX S/E 11W/8

Energy labelling regulation data acc EU 2019/2015

Lighting technology used	CFLNI
Non-directional or directional	NDLS
Mains or non-mains	NMLS
Light source cap-type (or other electric interface)	2G7
Connected light source (CLS)	No
Color-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Claim of equivalent power	No
Length	221.80 mm
Height	12.00 mm
Width	12.00 mm
Chromaticity coordinate x	0,455
Chromaticity coordinate y	0,415
Beam angle correspondence	SPHERE_360
EPREL ID	546502
Model number	AC34277,AC34277

EQUIPMENT / ACCESSORIES

- Suitable for operation on electronic control gear

Safety advice

- In case of lamp breakage: www.ledvance.com/brokenlamp

DOWNLOAD DATA

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	DOWNLOAD DATA
PDF	Certificates
PDF	Certificates
PDF	Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300017662	Folding box 1	229 mm x 23 mm x 39 mm	44.80 g	0.21 dm^3
4050300251295	Shipping box 10	99 mm x 203 mm x 155 mm	508.00 g	3.12 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.





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