

PRODUCT DATASHEETDULUX L 55 W/930 2G11

OSRAM DULUX L LUMILUX DE LUXE | CFLni, with 4-pin 2G11 base for ECG/CCG operation, high color rendering



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- Very economical and efficient
- Good quality of light
- Outstanding luminous efficiency
- Long service life
- Improved maintenance

PRODUCT FEATURES

- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in 2G11 base
- Color rendering index R_a: ≥ 90
- Average life: 20,000 h (with QUICKTRONIC)



TECHNICAL DATA

Electrical data

Rated wattage	55.00 W
Nominal wattage	55.00 W

Photometrical data

Nominal luminous flux	4000 lm	
Luminous flux at 25 °C	4000 lm	
Rated luminous flux	4000 lm	
Rated color temperature	3000 K	
Color rendering index Ra	≥90	
Rated LLMF at 4,000 h	0.85	
Rated LLMF at 6,000 h	0.83	
Rated LLMF at 8,000 h	0.81	
Rated LLMF at 12,000 h	0.79	
Rated LLMF at 16,000 h	0.78	
Rated LLMF at 20,000 h	0.76	
Light color (designation)	LUMILUX DE LUXE Warm White	
Color temperature	3000 K	
Luminous flux	4000 lm	
Color rendering index Ra	≥90	

Dimensions & weight







Diameter	17.5 mm
Overall length	530.5 mm
Tube diameter	17.5 mm
Length	533.0 mm
Length with base excl. base pins/connection	533.00 mm
Outer bulb	T17,5

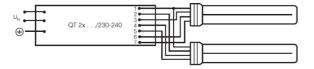
Rated ambient temp.w.max.luminous flux 25.0 °C Lifespan Nominal lamp life time 20000 h Rated lamp life time 20000 h Rated lamp survival factor at 2,000 h Rated lamp survival factor at 4,000 h Rated lamp survival factor at 4,000 h Rated lamp survival factor at 1,000 h Rated lamp survival factor at 12,000 h Rated lamp survival factor at 20,000 h Operation mode LLMF/LSF Lifespan Owher beneat ECG Additional product data Base (standard designation) Mercury content 2.5 mg Product remark For ECG operation only Capabilities Suitable for indoor		
Rated ambient temp.w.max.luminous flux 25.0 °C Nominal lamp life time 20000 h Rated lamp life time 20000 h Rated lamp survival factor at 2,000 h Rated lamp survival factor at 4,000 h Rated lamp survival factor at 4,000 h Rated lamp survival factor at 4,000 h Rated lamp survival factor at 12,000 h Rated lamp survival factor at 20,000 h Rated lamp survival factor at	Maximum diameter	17.0 mm
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Nominal Lamp life time Rated lamp survival factor at 2,000 h Rated lamp survival factor at 4,000 h Rated lamp survival factor at 4,000 h Rated lamp survival factor at 6,000 h Rated lamp survival factor at 8,000 h Rated lamp survival factor at 12,000 h Rated lamp survival factor at 20,000 h Operation mode LLMF/LSF HF Lifespan 20000 h Why preheat ECG Additional product data Base (standard designation) Mercury content 2.5 mg Product remark For ECG operation only Capabilities Suitable for indoor Yes Certificates & standards Energy consumption 61 kWh/1000h	Rated ambient temp.w.max.luminous flux	25.0 °C
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Rated lamp survival factor at 16,000 h Rated lamp survival factor at 20,000 h Operation mode LLMF/LSF Lifespan 20000 h 1) With preheat ECG Additional product data Base (standard designation) Mercury content Product remark For ECG operation only Capabilities Suitable for indoor Yes Certificates & standards Energy consumption 0.81 0.81 0.50 0.50 0.50 HF FOR Companies to the product of th	Rated lamp survival factor at 8,000 h	0.99
Rated lamp survival factor at 20,000 h Operation mode LLMF/LSF Lifespan 20000 h 1) With preheat ECG Additional product data Base (standard designation) Mercury content 2.5 mg Product remark For ECG operation only Capabilities Suitable for indoor Yes Certificates & standards Energy consumption 0.50 HF FI FOR ECG operation only Additional product data For ECG operation only Additional product data Additional product data 1.5 mg For ECG operation only Additional product remark Additional product data 1.6 mg 1.7	Rated lamp survival factor at 12,000 h	0.95
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Lifespan 20000 h 1) Additional product data Base (standard designation) 2G11 Mercury content 2.5 mg Product remark For ECG operation only Capabilities Suitable for indoor Yes Certificates & standards Energy consumption 61 kWh/1000h	Rated lamp survival factor at 20,000 h	0.50
Additional product data Base (standard designation) Mercury content Product remark Capabilities Suitable for indoor Yes Certificates & standards Energy consumption 2611 2.5 mg For ECG operation only Yes	Operation mode LLMF/LSF	HF
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Capabilities Suitable for indoor Yes Certificates & standards Energy consumption 61 kWh/1000h	Mercury content	2.5 mg
Suitable for indoor Yes Certificates & standards Energy consumption 61 kWh/1000h	Product remark	For ECG operation only
Certificates & standards Energy consumption 61 kWh/1000h	Capabilities	
Energy consumption 61 kWh/1000h	Suitable for indoor	Yes
	Certificates & standards	
Energy efficiency class A	Energy consumption	61 kWh/1000h
	Energy efficiency class	A

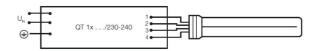
FSDH-55/930-/P/-2G11-43,9/533

Country-specific categorizations

ILCOS

Wiring Diagram





Wiring diagram Wiring diagram

EQUIPMENT / ACCESSORIES

- Suitable for operation on electronic and conventional control gear

SAFETY ADVICE

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300370705	Folding carton box 1	565 mm x 26 mm x 46 mm	150.00 g	0.68 dm ³
4050300370712	Shipping carton box 10	572 mm x 136 mm x 109 mm	1700.33 g	8.48 dm³

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.