

# product\_datasheet\_title

## DULUX L 55 W/930 2G11

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



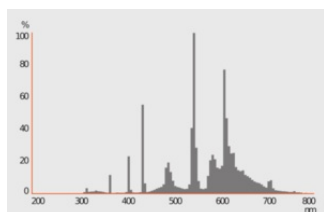
## technical\_data

## ELECTRICAL DATA

Nominal wattage	55 W
Construction wattage	55.00 W
Nominal voltage	101 V
Nominal current	0.55 A

## PHOTOMETRICAL DATA

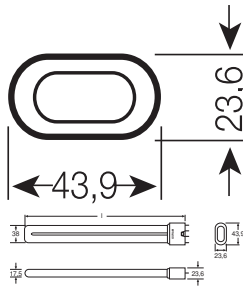
Luminous flux	3600 lm
Luminous efficacy	65 lm/W
Light color (designation)	LUMILUX DE LUXE Warm White
Color temperature	3000 K
Color rendering index Ra	≥90
Light color	930
Rated LLMF at 2,000 h	0.90
Rated LLMF at 4,000 h	0.85
Rated LLMF at 6,000 h	0.83
Rated LLMF at 8,000 h	0.81
Rated LLMF at 12,000 h	0.79
Rated LLMF at 16,000 h	0.78
Rated LLMF at 20,000 h	0.76



349632\_FL\_930

## DIMENSIONS &amp; WEIGHT





Overall length	538.00 mm
Length with base excl. base pins/connection	532 mm
Diameter	17,5 mm
Tube diameter	17,5 mm
Product weight	120.5 g

### TEMPERATURES & OPERATING CONDITIONS

Ambient temperature range	-5...+40 °C
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### LIFESPAN

Service life	13000 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	0.99
Rated lamp survival factor at 8,000 h	0.99
Rated lamp survival factor at 12,000 h	0.95
Rated lamp survival factor at 16,000	0.81
Rated lamp survival factor at 20,000 h	0.50
Lifespan B50	20000 h

### ADDITIONAL PRODUCT DATA

Base (standard designation)	2G11
Mercury content	5.0 mg
Product remark	For ECG operation only

### CAPABILITIES

Dimmable	yes
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### CERTIFICATES & STANDARDS

Energy efficiency class	G
Energy consumption	58.00 kWh/1000h




### COUNTRY-SPECIFIC CATEGORIZATIONS


ILCOS	FSDH-55/930-/P/-2G11-43,9/533
Order reference	DULUX L 55W/930

### Energy labelling regulation data

Lighting technology used	CFLNI
Non-directional or directional	NDLS
Mains or non-mains	NMLS
Light source cap-type (or other electric interface)	2G11
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	538.00 mm
Height	17,5 mm
Width	17,5 mm
Chromaticity coordinate x	0,440
Chromaticity coordinate y	0,403
Beam angle correspondence	SPHERE_360
EPREL ID	546520
Model number	AC34294

### download\_data

	Documents and certificates	document_name
	Declarations Of Conformity CE	EC Declaration of Conformity - 2021 9C1-4077919-EN-00 - DULUX L
	Certificates	EAC RU C-DE.HA46.B.01131_21 21.05.2021-20.05.2026 Expert Certification - CFLpin
	Certificates	EAC N RU D-DE.MU62.B.00933_20 06.03.2020-05.03.2025 Prommash Test - CFLpin

Photometric and lighting design files		document_name
	Spectral power distribution	349632_FL_930

### logistical\_data

product_code	packaging_unit	dimensions	weight	volume
4050300370705	Folding box 1	46 mm x 26 mm x 565 mm	150.00 g	0.68 dm <sup>3</sup>
4050300370712	Shipping box 10	572 mm x 136 mm x 109 mm	1700.33 g	8.48 dm <sup>3</sup>

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### disclaimer\_title

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