

# PRODUCT DATASHEET DULUX L 36 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 features**

- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in 2G11 base
- Very good color rendering index





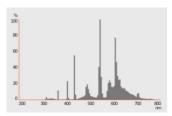
#### **TECHNICAL DATA**

#### Electrical data

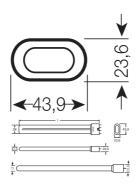
Nominal wattage	36 W
Construction wattage	36.00 W
Nominal voltage	106 V
Nominal current	0.43 A

#### Photometrical data

Luminous flux	2200 lm
Luminous efficacy	61 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



# **Dimensions & Weight**



Overall length	415.00 mm
Length with base excl. base pins/connection	409 mm
Diameter	17,5 mm
Tube diameter	17,5 mm
Product weight	94.29 g

#### Temperatures & operating conditions

Ambient temperature range	-5+40 °C
Ambient temperature range	3· 10 C

#### Lifespan

Nominal lamp life time	20000 h
Service life	13000 h
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000	0.99
Rated lamp survival factor at 6,000	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	3.5 mg	
Product remark	For ECG and CCG operation	

# **Capabilities**

Dimmable	Yes	
Certificates & Standards		
Energy efficiency class	G	
Energy consumption	38.00 kWh/1000h	
Country-specific categorizations		
ILCOS	FSD-36/930-E-2G11-43.9/411	

DULUX L 36W/930

# Energy labellling regulation data acc EU 2019/2015

Order reference

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	415.00 mm		
Height	17,5 mm		
Width	17,5 mm		
Chromaticity coordinate x	0,440		
Chromaticity coordinate y	0,403		
Beam angle	SPHERE_360		
EPREL ID	546510		
Model number	AC34285		

# **EQUIPMENT / ACCESSORIES**

- Suitable for operation on electronic and conventional control gear

# Safety advice

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

#### **DOWNLOAD DATA**

	DOWNLOAD DATA
PDF	Certificates EAC RU C-DE.HA46.B.01131_21 21.05.2021-20.05.2026 Expert Certification - CFLpin
PDF	Certificates EAC N RU D-DE.MU62.B.00933_20 06.03.2020-05.03.2025 Prommash Test - CFLpin
PDF	Declarations of conformity EC Declaration of Conformity - 2021 9C1-4077919-EN-00 - DULUX L

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300018393	Folding box 1	442 mm x 26 mm x 46 mm	131.00 g	0.53 dm³
4050300251653	Shipping box 10	455 mm x 103 mm x 136 mm	1395.75 g	6.37 dm <sup>3</sup>

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.