PRODUCT DATASHEET
DULUX L 24W-840 2G11 10X1 RU OSRAM

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

Areas of application

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

Product benefits

– Less than half as long as tubular fluorescent lamps

Product features

– Short and compact pin-base lamp with double-turn tubes
– Single-ended four-pin plug-in 2G11 base
– Dimmable (1…100 % with QUICKTRONIC® QTi DALI/DIM)
– Good color rendering index

TECHNICAL DATA

Electrical data

Nominal wattage	24 W
Construction wattage	24.00 W
Nominal voltage	87 V
Nominal current	0.34 A

Photometrical data

Luminous flux	1620 lm
Luminous efficacy	67 lm/W
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
Rated LLMF at 2,000 h	0.94
Rated LLMF at 4,000 h	0.90
Rated LLMF at 6,000 h	0.88
Rated LLMF at 8,000 h	0.85
Rated LLMF at 12,000 h	0.84
Rated LLMF at 16,000 h	0.81
Rated LLMF at 20,000 h	0.80

Dimensions & Weight

Overall length	321.00 mm
Diameter	17.30 mm
Product weight	73.66 g

Lifespan

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

Additional product data

Base (standard designation)	2G11
Mercury content	2.5 mg

Capabilities

Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	26.00 kWh/1000h

Country-specific categorizations

Order reference	DULUX L 24W/840

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	2G11
Correlated colour temperature type	SINGLE_VALUE
Length	321.00 mm
Height	17.30 mm
Width	17.30 mm
EPREL ID	546505
Model number	AC34280

EQUIPMENT / ACCESSORIES

– Suitable for standard control gears and starters
– 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
4099854124167	Folding box 1	27 mm x 46 mm x 347 mm	97.00 g	0.43 dm^3
4099854124174	Shipping box 10	136 mm x 103 mm x 361 mm	1069.00 g	5.06 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.

References / Links

– For more information on the system guarantee and the terms and conditions of the guarantee visit www.ledvance.com/system-guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.