

PRODUCT FAMILY DATASHEET

OSRAM DULUX L XT

CFLni, with 4-pin 2G11 base for ECG/CCG operation, long life



AREAS OF APPLICATION

- Direct and indirect lighting
- Street and city lighting
- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants
- Industry

PRODUCT BENEFITS

- Extremely economical
- Low total cost of ownership
- Excellent luminous flux
- Good quality of light
- Improved maintenance
- OSRAM System+ Guarantee in combination with OSRAM QUICKTRONIC ECG

PRODUCT FEATURES

- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in 2G11 base
- Average life: 36,000 h (with QUICKTRONIC)
- Color rendering index $R_a \geq 80$
- Dimmable (1...100 %)



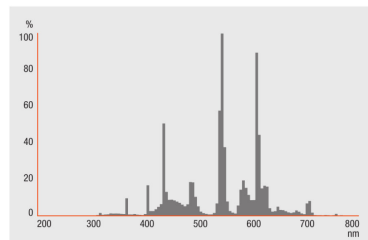
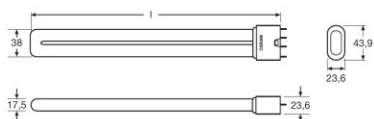
TECHNICAL DATA

Product description	Electrical data		Photometrical data									Dimensions & weight
	Rated wattage	Nominal wattage	Nominal luminous flux	Luminous flux at 25 °C	Rated luminous flux	Color temperature	Color rendering index Ra	Light color (designation)	Color temperature	Luminous flux	Color rendering index Ra	Diameter
DULUX L XT 18 W/840 2G11 ¹⁾	18.00 W	18.00 W	1200 lm	1200 lm	1200 lm	4000 K	≥80	LUMILUX Cool White	4000 K	1200 lm	≥80	17.5 mm
DULUX L XT 24 W/840 2G11 ¹⁾	24.00 W	24.00 W	1800 lm	1800 lm	1800 lm	4000 K	≥80	LUMILUX Cool White	4000 K	1800 lm	≥80	17.5 mm
DULUX L XT 36 W/840 2G11 ¹⁾	36.00 W	36.00 W	2900 lm	2900 lm	2900 lm	4000 K	≥80	LUMILUX Cool White	4000 K	2900 lm	≥80	17.5 mm

Product description	Overall length	Length with base excl. base pins/connection	Temperatures & operating conditions	Lifespan			Additional product data		Capabilities
			Rated ambient temp.w. max.luminous flux	Nominal lamp life time	Rated lamp life time	Service life	Base (standard designation)	Mercury content	Dimmable
DULUX L XT 18 W/840 2G11 ¹⁾	214.5 mm	217.00 mm	25.0 °C	36000 h	36000 h	22000 h ²⁾	2G11	2.3 mg	Yes
DULUX L XT 24 W/840 2G11 ¹⁾	314.5 mm	317.00 mm	25.0 °C	36000 h	36000 h	22000 h ²⁾	2G11	2.3 mg	Yes
DULUX L XT 36 W/840 2G11 ¹⁾	408.5 mm	411.00 mm	25.0 °C	36000 h	36000 h	22000 h ²⁾	2G11	2.3 mg	Yes

Product description	Certificates & standards	Country-specific categorizations
	Energy consumption	ILCOS
DULUX L XT 18 W/840 2G11 ¹⁾	20 kWh/1000h	FSD-18/840-E-2G11-43,9/217
DULUX L XT 24 W/840 2G11 ¹⁾	27 kWh/1000h	FSD-24/840-E-2G11-43,9/317
DULUX L XT 36 W/840 2G11 ¹⁾	40 kWh/1000h	FSD-36/840-E-2G11-43,9/411

- 1) For ECG and CCG operation
- 2) With preheat ECG



DULUX L XT 18 W/840 2G11, DULUX L XT 24 W/840 2G11, DULUX L XT 36 W/840 2G11

DULUX L XT 18 W/840 2G11, DULUX L XT 24 W/840 2G11, DULUX L XT 36 W/840 2G11

SAFETY ADVICE

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

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321507600	Shipping carton box 10	260 mm x 138 mm x 108 mm	803.00 g	3.88 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321507648	Shipping carton box 10	361 mm x 139 mm x 106 mm	1082.00 g	5.32 dm ³
4008321507686	Shipping carton box 10	455 mm x 103 mm x 136 mm	1425.00 g	6.37 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.