

DULUX L 36 W/954 2G11

OSRAM DULUX L LUMILUX DE LUXE | CFLni, 1 tube, with 4-pin base for ECG/CCG operation



- 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 $R_a \geq 90$
- Average life: 20,000 h (with QUICKTRONIC)



Technical data

Electrical data

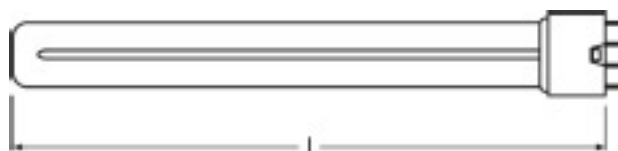
Nominal wattage	36 W
Rated wattage	36 W
Nominal voltage	220 V

Light technical data

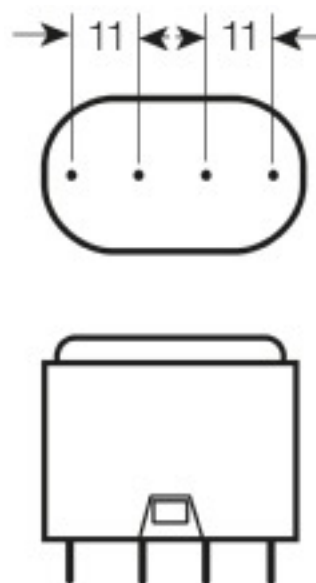
Color rendering index Ra	>=90
Rated luminous flux	2350 lm
Luminous flux at 25 °C	2350 lm
Light color	954
Color temperature	5400 K
Light color as per EN 12464-1	LUMILUX DE LUXE Daylight
Rated LLMF at 2,000 h	0.81
Rated LLMF at 4,000 h	0.77
Rated LLMF at 6,000 h	0.75
Rated LLMF at 8,000 h	0.73
Rated LLMF at 12,000 h	0.71
Rated LLMF at 16,000 h	0.70
Rated LLMF at 20,000 h	0.68
Luminance	2.8 cd/cm ²

Dimensions & weight

Tube diameter	17.5 mm
Length	411.0 mm
Length acc. to IEC standard	415 mm



Product line drawing with letters



Base

Colors & materials

Lamp mercury content	3.0 mg
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Temperatures

Rated ambient temp.w.max.luminous flux	25.0 °C
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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 h	0.81
Rated lamp survival factor at 20,000 h	0.50
Operation mode LLMF/LSF	HF

Lifespan

Lifespan	20000 h ¹⁾
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¹⁾ With preheat ECG

Additional product data

Base (standard designation)	2G11
Appropriate disposal acc. to WEEE	Yes

Capabilities

Suitable for indoor	Yes
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Certificates & standards

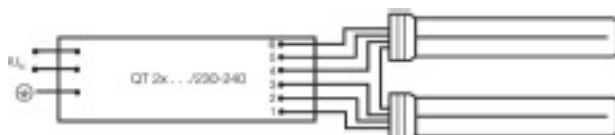
EEI – Energy Label	B
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Equipment / Accessories

- Suitable for operation on electronic and conventional control gear

Safety advice

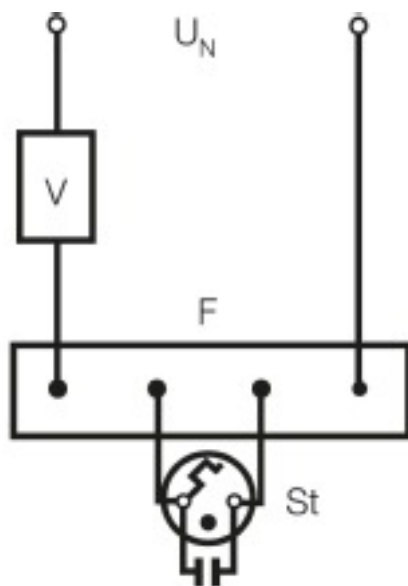
In case of lamp breakage: www.osram.com/brokenlamp



Circuit diagram



Circuit diagram



Circuit diagram

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300018461	Folding carton box 1	46 mm x 26 mm x 442 mm	122.00 g	0.53 dm ³
4050300251622	Shipping carton box 10	136 mm x 103 mm x 455 mm	1288.67 g	6.37 dm ³

References / Links

For more information on QUICKTRONIC electronic control gear go to

▶ www.osram.com/QUICKTRONIC

Disclaimer

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