OSRAM

DULUX D 26 W/827 G24D-3

OSRAM DULUX D | CFLni, 2 tubes, with 2-pin base for CCG operation

• Offices, public buildings
• Shops
• Hotels, restaurants
• Industrial lighting

Product benefits

• Very economical
• Good quality of light
• Very good luminous flux
• Long service life
• Improved maintenance

Product features

• Short and compact pin-base lamp with double-turn tubes
• Average life: 10,000 h
• Color rendering index R_a: 80...89
• Single-ended two-pin plug-in GX24d base

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Technical data

Electrical data

Nominal wattage	26 W
Rated lamp efficacy (standard condition)	69 lm/W
Rated wattage	26 W

Light technical data

Color rendering index Ra	80...89
Rated luminous flux	1800 lm
Luminous flux at 25 °C	1800 lm
Light color	827
Color temperature	2700 K
Nominal luminous flux	1800 lm
Light color as per EN 12464-1	LUMILUX INTERNA
Rated LLMF at 2,000 h	0.85
Rated LLMF at 4,000 h	0.78
Rated LLMF at 6,000 h	0.72
Rated LLMF at 8,000 h	0.68
Luminance	5.5 cd/cm²

Dimensions & weight

Tube diameter	12 mm
Length	172.0 mm
Length acc. to IEC standard	160 mm
Length with base excl. base pins/connection	149.00 mm
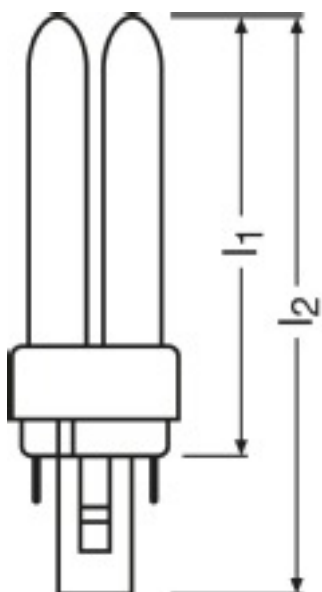
Product line drawing with letters
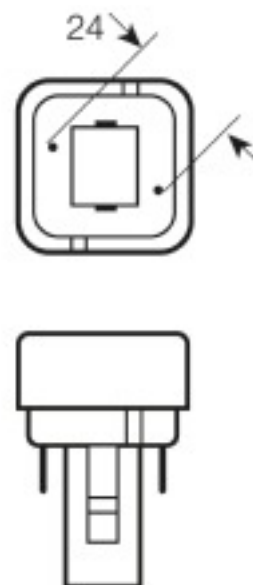
Base

Colors & materials

Lamp mercury content	1.4 mg

Temperatures

| Rated ambient temp.w.max.luminous flux	25.0 °C

Lifespan

Service life	6500 h
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000 h	0.94
Rated lamp survival factor at 6,000 h	0.84
Rated lamp survival factor at 8,000 h	0.69
Operation mode LLMF/LSF	50 Hz
Lifespan	10000 h [1]

[1] With CCG/LLCG

Additional product data

Base (standard designation)	G24d-3
Appropriate disposal acc. to WEEE	Yes
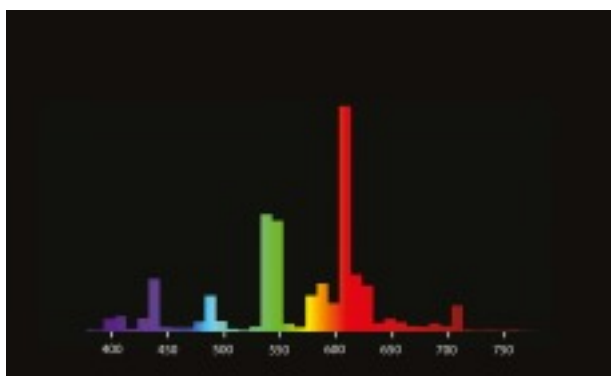
Spectral power distribution

Capabilities

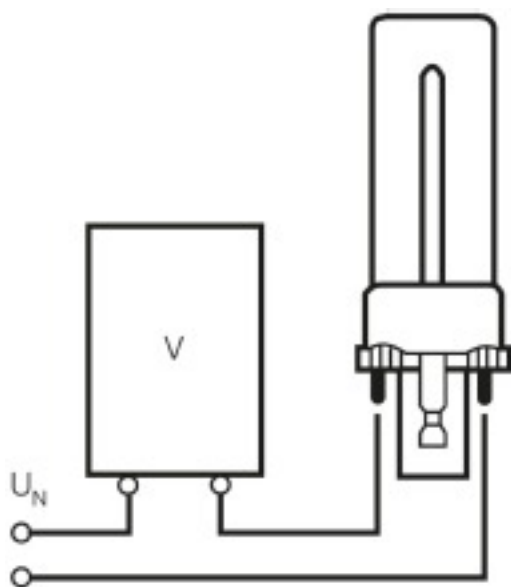| Suitable for indoor	Yes

Certificates & standards

EEI – Energy Label	B

Equipment / Accessories

· Suitable for operation on conventional control gear

Safety advice

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

Circuit diagram

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300011912	Folding carton box 1	36 mm x 36 mm x 180 mm	63.00 g	0.23 dm³
4050300244228	Shipping carton box 10	96 mm x 193 mm x 192 mm	694.00 g	3.56 dm³

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Disclaimer

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

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