Product datasheet
DULUX D 10 W/830

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

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

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– Extremly economical   Good quality of light   Excellent luminous flux   Long service life   Improved maintenance

Technical data

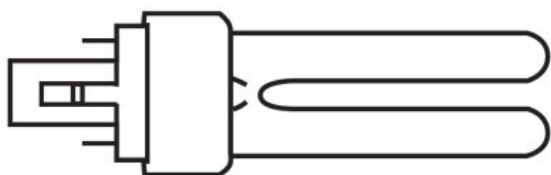## Electrical data

Nominal wattage	10.00 W
Rated wattage	10.00 W
Operating frequency	50 Hz

Photometrical data

Nominal luminous flux	600 lm
Light color (designation)	LUMILUX Warm White
Luminous flux at	600 lm
Rated luminous flux	600 lm
Rated color temperature	3000 K
Rated LLMF at 2,000 h	0.85
Rated LLMF at 4,000 h	0.78
Rated LLMF at 6,000 h	0.76
Rated LLMF at 8,000 h	0.75
Color rendering index Ra	≥80
Color temperature	3000 K
Luminous flux	600 lm
Color rendering index Ra	80...89

Dimensions & weight

Diameter	12.0 mm
Overall length	108.0 mm
Length	110.0 mm
Length acc. to IEC standard	95 mm
Length with base excl. base pins/connection	87.00 mm
Outer bulb	T12X2

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Product weight	34.00 g
Maximum diameter	11.0 mm

Lifespan

Rated lamp life time	10000 h
Service life	6500 h
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	0.95
Rated lamp survival factor at 8,000 h	0.81
Operation mode LLMF/LSF	50 Hz
Lifespan	10000 h [1]
Nominal lamp life time	10000 h

[1] With CCG/LLCG

Additional product data

Base (standard designation)	G24d-1
Mercury content	1.3 mg
Appropriate disposal acc. to WEEE	Yes

Capabilities

Dimmable	No
Suitable for indoor	Yes

Certificates & standards

Energy efficiency class	B
Energy consumption	13 kWh/1000h

Country specific categorizations

ILCOS	FSQ-10/830-I-G24d-1
Order reference	DULUX D 10W/830

Light Distribution

FL_830

Equipment / Accessories

– Suitable for operation on conventional control gear

SINGLE LAMP WITH PLUG-IN CONTROL GEAR

SINGLE LAMP WITH CONTROL GEAR

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight

| 4050300025681 | DULUX D 10 W/830 | Shipping carton box 10 Pieces Folding carton box | 164 mm x 120 mm x 112 mm | 2.20 dm³ | 478.00 g |

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.

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