

# **Product datasheet** DULUX D 18 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

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





## Product datasheet

#### Technical data

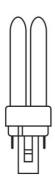
#### **Electrical data**

Nominal wattage	18.80 W
Nominal voltage	100 V
Rated wattage	18.80 W
Nominal current	0.22 A

#### Photometrical data

Nominal luminous flux	1200 lm
Light color (designation)	LUMILUX Warm White
Luminous flux at	1200 lm
Rated luminous flux	1200 lm
Rated color temperature	3000 K
Color rendering index Ra	≥80
Color temperature	3000 K
Luminous flux	1200 lm
Color rendering index Ra	8089

## Dimensions & weight



Diameter	12.0 mm
Overall length	153.0 mm
Length	153.0 mm
Length acc. to IEC standard	140 mm
Length with base excl. base pins/connection	130.00 mm
Outer bulb	T12X2
Product weight	39.00 g

### Lifespan

## Product datasheet

Rated lamp life time	10000 h
Service life	6500 h
Lifespan	10000 h <sup>1)</sup>
Nominal lamp life time	10000 h

<sup>1)</sup> With CCG/LLCG

## Additional product data

Base (standard designation)	G24d-2		
Mercury content	1.6 mg		
Appropriate disposal acc. to WEEE	Yes		
Product remark	Suitable only for operation with 0.22 A control gear		

#### **Capabilities**

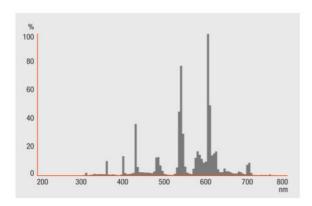
#### **Certificates & standards**

Energy efficiency class	G		
Energy consumption	19 kWh/1000h		

## **Country specific categorizations**

ILCOS	FSQ-18/830-I-G24d-2	
Order reference	DULUX D 18W/830	

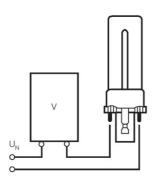
## **Light Distribution**



FL\_830

#### Equipment / Accessories

- Suitable for operation on conventional control gear



SINGLE LAMP WITH CONTROL GEAR

## Logistical Data

Product code Product description Packagii (Pieces/	, ,	Volume	Gross weight
---	-----	--------	--------------

#### Product datasheet

4050300025704	DULUX D 18 W/830	5	153 mm x 174 mm x 119 mm	3.17 dm <sup>3</sup>	645.00 g
		carton box			

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.

OSRAM is distribution partner of LEDVANCE of LAMPS



OSRAM GmbH Marcel-Breuer-Strasse 6 80807 Munich, Germany