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# Product datasheet

## DULUX F 36 W/830 2G10

OSRAM DULUX F | Flat CFLni, 2 tubes, with 4-pin base for ECG/CCG operation

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



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- Very economical Good quality of light Excellent luminous efficiency Extremely low profile Long service life



## Product datasheet

### Technical data

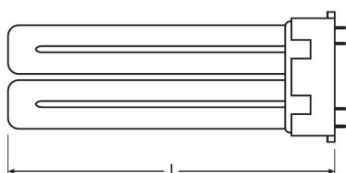
#### Electrical data

Nominal wattage	36.00 W
Rated wattage	36.00 W

#### Photometrical data

Nominal luminous flux	2800 lm
Light color (designation)	LUMILUX Warm White
Luminous flux at	2800 lm
Rated luminous flux	2800 lm
Rated color temperature	3000 K
Rated LLMF at 4,000 h	0.86
Rated LLMF at 6,000 h	0.83
Rated LLMF at 8,000 h	0.81
Rated LLMF at 12,000 h	0.77
Luminance	3 cd/cm <sup>2</sup>
Color rendering index Ra	≥80
Color temperature	3000 K
Luminous flux	2800 lm
Color rendering index Ra	80...89

#### Dimensions & weight



Diameter	17.5 mm
Overall length	217.0 mm
Tube diameter	17.5 mm
Length	217.0 mm
Length acc. to IEC standard	217 mm
Outer bulb	T16

## Product datasheet

Product weight	106.00 g
Maximum diameter	17.0 mm

### Temperatures & operating conditions

Rated ambient temp.w.max.luminous flux	25.0 °C
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### Lifespan

Rated lamp life time	13000 h
Service life	9000 h <sup>1)</sup>
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	0.95
Rated lamp survival factor at 12,000 h	0.64
Operation mode LLMF/LSF	HF
Lifespan	10000 h <sup>1)</sup>
Nominal lamp life time	13000 h

<sup>1)</sup> With preheat ECG

### Additional product data

Base (standard designation)	2G10
Mercury content	2.5 mg
Appropriate disposal acc. to WEEE	Yes

### Capabilities

Suitable for indoor	Yes
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### Certificates & standards

Energy efficiency class	A
Energy consumption	40 kWh/1000h

### Country specific categorizations

ILCOS	FSD-36/830-E-2G10-90/217
Order reference	DULUX F 36W/830

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### Equipment / Accessories

– Suitable for operation on electronic and conventional control gear

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### Logistical Data

## Product datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300299051	DULUX F 36 W/830 2G10	Shipping carton box 10 Pieces Folding carton box	275 mm x 105 mm x 245 mm	7.07 dm <sup>3</sup>	1631.00 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.

### References / Links

For more information on QUICKTRONIC electronic control gear go to

▶ [www.osram.com/QUICKTRONIC](http://www.osram.com/QUICKTRONIC)

### Disclaimer

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

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