

# Product datasheet

## DULUX F 24 W/830 2G10

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



Technical data

Electrical data

Nominal current	0.34 A A
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Photometrical data

Light color (designation)	LUMILUX Warm White
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
Luminous flux	1700 lm
Color rendering index Ra	≥80

Dimensions & weight

Overall length	170.00 mm
Tube diameter	17,5 mm
Length with base excl. base pins/connection	162 mm
Product weight	85.84 g

Temperatures & operating conditions

Ambient temperature range	-5...+40 °C
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Lifespan

Service life	9000 h
Nominal lamp life time	13000 h

Additional product data

Mercury content	2.5 mg
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Appropriate disposal acc. to WEEE	Yes
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Certificates & standards

Energy efficiency class	G
Energy consumption	26.00 kWh/1000h

Country specific categorizations

ILCOS	FSD-24/830-E-2G10-90/165
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4050300333601
Declaration No. in SCIP database	In work

Light Distribution

FL\_830

Equipment / Accessories

- Suitable for operation on electronic and conventional control gear

SERIES CONNECTION WITH QUICKTRONIC

SINGLE LAMP WITH QUICKTRONIC

SINGLE LAMP STARTER ST 111 OR ST 171

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300333601	DULUX F 24 W/830 2G10	Shipping carton box 10 Pieces Folding carton box	280 mm x 100 mm x 190 mm	5.32 dm <sup>3</sup>	1207.00 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.

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## References / Links

For more information on QUICKTRONIC electronic control gear go to  
▶ [www.osram.com/QUICKTRONIC](http://www.osram.com/QUICKTRONIC)

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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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**OSRAM**

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# DULUX F 24 W/830 2G10

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

Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor λ [PIM]	Luminous flux at 35 °C
DULUX F 24 W/830 2G10	QT-ECO 1x18-24/220-240 S	4050300638560	0.16 A	22.50 W	0.60 c	1500 lm
	QTi 1x14/24 DIM	4050300870922	0.11 A	25.00 W	0.98	1700 lm
	QTi 2x14/24 DIM	4050300870946	0.22 A	49.00 W	0.98	1700 lm
	QTi 3x14/24 DIM	4008321069719	0.32 A	74.00 W	0.99	1700 lm
	QTi 4x14/24 DIM	4008321069993	0.43 A	97.60 W	0.99	1800 lm
	QTi DALI 1x14/24 DIM	4050300870380	0.11 A	25.00 W	0.98	1700 lm
	QTi DALI 2x14/24 DIM	4050300870861	0.22 A	49.00 W	0.98	1700 lm
	QTi DALI 3x14/24 DIM	4008321069955	0.32 A	73.40 W	0.99	1700 lm
	QT-M 2x26-42/220-240 S	4008321110022	0.23 A	54.00 W	0.97	1700 lm
	QTP-M 1x26-42	4008321329134	0.12 A	25.00 W	0.94 c	1650 lm
	QTP-M 2x26-32	4008321329158	0.21 A	48.00 W	0.97	1650 lm
	QTP-OPTIMAL 1x18-40	4008321873743	0.12 A	25.00 W	0.95	1650 lm
	QTP-OPTIMAL 2x18-40	4008321873767	0.23 A	50.00 W	0.98	1650 lm

Product name	Product name ECG	EAN	Number of lighting outlets
DULUX F 24 W/830 2G10	QT-ECO 1x18-24/220-240 S	4050300638560	1
	QTi 1x14/24 DIM	4050300870922	1

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Product name	Product name ECG	EAN	Number of lighting outlets
	QTi 2x14/24 DIM	4050300870946	2
	QTi 3x14/24 DIM	4008321069719	3
	QTi 4x14/24 DIM	4008321069993	4
	QTi DALI 1x14/24 DIM	4050300870380	1
	QTi DALI 2x14/24 DIM	4050300870861	2
	QTi DALI 3x14/24 DIM	4008321069955	3
	QT-M 2x26-42/220-240 S	4008321110022	2
	QTP-M 1x26-42	4008321329134	1
	QTP-M 2x26-32	4008321329158	2
	QTP-OPTIMAL 1x18-40	4008321873743	1
	QTP-OPTIMAL 2x18-40	4008321873767	2