

# Product datasheet

## DULUX F 36 W/840 2G10

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



Technical data

Electrical data

Nominal current	0.44 A A
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Photometrical data

Light color (designation)	LUMILUX Cool 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	2800 lm
Color rendering index Ra	≥80

Dimensions & weight

Overall length	221.00 mm
Tube diameter	17,5 mm
Length with base excl. base pins/connection	215,0 mm
Product weight	99.87 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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Product datasheet

Appropriate disposal acc. to WEEE	Yes
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Certificates & standards

Energy efficiency class	G
Energy consumption	38.00 kWh/1000h

Country specific categorizations

ILCOS	FSD-36/840-E-2G10-90/217
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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	4050300299037
Declaration No. in SCIP database	In work

Light Distribution

FL\_840

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
4050300299037	DULUX F 36 W/840 2G10	Shipping carton box 10 Pieces Folding carton box	290 mm x 100 mm x 245 mm	7.11 dm <sup>3</sup>	1562.00 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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DULUX F 36 W/840 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 36 W/840 2G10	QTi 2x14/24/21/39 GII	4008321383396	0.29 A	66.00 W	0.98	2800 lm
	QT-M 2x26-42/220-240 S	4008321110022	0.30 A	70.00 W	0.97	2700 lm
	QTP-DL 2x36-40	4008321117922	0.33 A	68.00 W	0.99	2800 lm
	QTP-M 1x26-42	4008321329134	0.16 A	35.00 W	0.96	2700 lm
	QTP-OPTIMAL 1x18-40	4008321873743	0.15 A	34.00 W	0.98	2700 lm
	QTP-OPTIMAL 2x18-40	4008321873767	0.30 A	67.00 W	0.98	2700 lm

Product name	Product name ECG	EAN	Number of lighting outlets
DULUX F 36 W/840 2G10	QTi 2x14/24/21/39 GII	4008321383396	2
	QT-M 2x26-42/220-240 S	4008321110022	2
	QTP-DL 2x36-40	4008321117922	2
	QTP-M 1x26-42	4008321329134	1
	QTP-OPTIMAL 1x18-40	4008321873743	1
	QTP-OPTIMAL 2x18-40	4008321873767	2