

Product datasheet

DULUX L 24 W/827 2G11

OSRAM DULUX L LUMILUX | CFLni, with 4-pin 2G11 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 INTERNA
Rated LLMF at 4,000 h	0.9
Rated LLMF at 6,000 h	0.88
Rated LLMF at 8,000 h	0.85
Rated LLMF at 12,000 h	0.84
Rated LLMF at 16,000 h	0.81
Rated LLMF at 20,000 h	0.8
Luminous flux	1620 lm

Dimensions & weight

Overall length	321.00 mm
Tube diameter	17,5 mm
Length with base excl. base pins/connection	315 mm
Product weight	73.66 g

Temperatures & operating conditions

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

Service life	13000 h
Nominal lamp life time	7500 h

Additional product data

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Mercury content	2.5 mg
Appropriate disposal acc. to WEEE	Yes
Product remark	For ECG and CCG operation

Certificates & standards

Energy efficiency class	G
Energy consumption	26.00 kWh/1000h

Country specific categorizations

ILCOS	FSD-24/827-E-2G11-43,9/317
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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	4050300010779
Declaration No. in SCIP database	In work

Light Distribution

FL_827

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Equipment / Accessories

- Suitable for standard control gears and starters
- 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.

References / Links

For more information on QUICKTRONIC electronic control gear go to

- ▶ www.osram.com/QUICKTRONIC

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For more information on the system guarantee and the terms and conditions of the guarantee visit <https://www.inventronics-light.com/multilevel-guarantees>

Disclaimer

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

OSRAM is distribution partner
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OSRAM DULUX L LUMILUX | CFLni, with 4-pin 2G11 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 L 24 W/827 2G11	QT-ECO 1x18-24/220-240 S	4050300638560	0.16 A	22.50 W	0.60 c	1600 lm
	QTi 1x14/24 DIM	4050300870922	0.11 A	25.00 W	0.98	1800 lm
	QTi 2x14/24 DIM	4050300870946	0.22 A	49.00 W	0.98	1800 lm
	QTi 3x14/24 DIM	4008321069719	0.32 A	73.00 W	0.99	1800 lm
	QTi 4x14/24 DIM	4008321069993	0.43 A	98.00 W	0.99	1800 lm
	QTi DALI 3x14/24 DIM	4008321069955	0.32 A	73.00 W	0.99	1800 lm
	QT-M 2x26-42/220-240 S	4008321110022	0.23 A	54.00 W	0.97	1750 lm
	QTP-M 1x26-42	4008321329134	0.12 A	25.00 W	0.94 c	1750 lm
	QTP-OPTIMAL 1x18-40	4008321873743	0.12 A	27.00 W	0.95	1750 lm
	QTP-OPTIMAL 2x18-40	4008321873767	0.23 A	53.00 W	0.98	1750 lm

Product name	Product name ECG	EAN	Number of lighting outlets
DULUX L 24 W/827 2G11	QT-ECO 1x18-24/220-240 S	4050300638560	1
	QTi 1x14/24 DIM	4050300870922	1
	QTi 2x14/24 DIM	4050300870946	2
	QTi 3x14/24 DIM	4008321069719	3
	QTi 4x14/24 DIM	4008321069993	4

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