
Product datasheet

DULUX L 55 W/827 2G11

OSRAM DULUX L LUMILUX | CFLni, with 4-pin 2G11 base for ECG/CCG operation



Product datasheet

Technical data

Electrical data

Nominal current	0.55 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	4320 lm
Color rendering index Ra	80...89

Dimensions & weight



Overall length	538.00 mm
Tube diameter	17,5 mm
Length with base excl. base pins/connection	532 mm
Product weight	120.5 g

Temperatures & operating conditions

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

Service life	13000 h
Nominal lamp life time	20000 h

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Additional product data

Mercury content	5.0 mg
Appropriate disposal acc. to WEEE	Yes
Product remark	For ECG operation only

Certificates & standards

Energy efficiency class	G
Energy consumption	58.00 kWh/1000h

Country specific categorizations

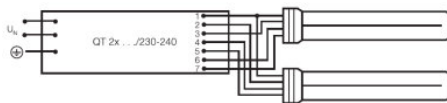
ILCOS	FSDH-55/827-/P/-2G11-43,9/533
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Environmental information

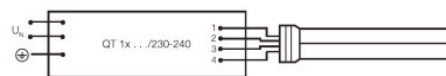
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4050300315881
Declaration No. in SCIP database	In work

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

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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
4050300315881	DULUX L 55 W/827 2G11	Shipping carton box 10 Pieces Folding carton box	136 mm x 103 mm x 578 mm	8.10 dm ³	1663.00 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

For more information on the system guarantee and the terms and conditions of the guarantee visit

▶ www.osram.com/system-guarantee

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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Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor λ [PIM]	Luminous flux at 35 °C
DULUX L 55 W/827 2G11	QT-FQ 2x80	4050300825564	0.59 A	122.00 W	0.99	4800 lm
	QTi 1x28/54 DIM	4050300870588	0.26 A	59.00 W	0.99	4800 lm
	QTi 1x35/49/80 GII	4008321383372	0.26 A	59.00 W	0.99	4800 lm
	QTi 2x28/54 DIM	4050300870717	0.51 A	115.00 W	0.99	4800 lm
	QTi 2x35/49/80 GII	4008321658951	0.53 A	119.00 W	0.98	4800 lm
	QTi DALI 1x28/54 DIM	4050300870809	0.26 A	59.00 W	0.99	4800 lm
	QTi DALI 2x28/54 DIM	4050300870502	0.51 A	115.00 W	0.99	4800 lm
	QTP-DL 2x55 GII	4008321390172	0.51 A	116.00 W	0.99	4800 lm
	QTP-FC 1x55	4008321537041	0.26 A	59.00 W	0.98	4800 lm
	QTP-OPTIMAL 1x54-58	4008321873729	0.24 A	50.00 W	0.98	4800 lm
QTP-OPTIMAL 2x54-58	4008321880253	0.48 A	110.00 W	0.99	4800 lm	

Product name	Product name ECG	EAN	Number of lighting outlets
DULUX L 55 W/827 2G11	QT-FQ 2x80	4050300825564	2
	QTi 1x28/54 DIM	4050300870588	1
	QTi 1x35/49/80 GII	4008321383372	1
	QTi 2x28/54 DIM	4050300870717	2

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Product name	Product name ECG	EAN	Number of lighting outlets
	QTi 2x35/49/80 GII	4008321658951	2
	QTi DALI 1x28/54 DIM	4050300870809	1
	QTi DALI 2x28/54 DIM	4050300870502	2
	QTP-DL 2x55 GII	4008321390172	2
	QTP-FC 1x55	4008321537041	1
	QTP-OPTIMAL 1x54-58	4008321873729	1
	QTP-OPTIMAL 2x54-58	4008321880253	2