

Product datasheet

DULUX L 55 W/865 2G11

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



Technical data

Electrical data

| | |
|-----------------|----------|
| Nominal current | 0.55 A A |
|-----------------|----------|

Photometrical data

| | |
|---------------------------|-----------------------|
| Light color (designation) | LUMILUX Cool Daylight |
| Rated LLMF at 4,000 h | 0.81 |
| Rated LLMF at 6,000 h | 0.79 |
| Rated LLMF at 8,000 h | 0.77 |
| Rated LLMF at 12,000 h | 0.76 |
| Rated LLMF at 16,000 h | 0.73 |
| Rated LLMF at 20,000 h | 0.72 |
| Luminous flux | 4100 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 |
|---------------------------|-------------|

Lifespan

| | |
|------------------------|---------|
| Service life | 13000 h |
| Nominal lamp life time | 10000 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-55/865-/P/-2G11-43,9/533 |
|-------|-------------------------------|

Environmental information

| | |
|---|---------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
| Date of Declaration | 18-04-2022 |
| Primary Article Identifier | 4050300553900 |
| 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 |
|---------------|--------------------------|--|---|----------------------|--------------|
| 4050300553900 | DULUX L 55 W/865 2G11 | Shipping carton box 10 Pieces Folding carton box | 140 mm x 107 mm x 581 mm | 8.70 dm ³ | 2341.00 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 [https://](https://www.inventronics-light.com/multilevel-guarantees)

▶ 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.

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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 55 W/865 2G11 | QT-FQ 2x80 | 4050300825564 | 0.59 A | 122.00 W | 0.99 | 4800 lm |
| | QTi 2x35/49/80 GII | 4008321658951 | 0.53 A | 119.00 W | 0.98 | 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/865 2G11 | QT-FQ 2x80 | 4050300825564 | 2 |
| | QTi 2x35/49/80 GII | 4008321658951 | 2 |
| | QTP-FC 1x55 | 4008321537041 | 1 |
| | QTP-OPTIMAL 1x54-58 | 4008321873729 | 1 |
| | QTP-OPTIMAL 2x54-58 | 4008321880253 | 2 |