

Produkt datablad

DULUX L 36 W/835 2G11

OSRAM DULUX L LUMILUX | CFLni, med 4-pin 2G11 sokkel til ECG/CCG drift



- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants
- Industry

- Very economical
- Outstanding luminous flux
- Outstanding luminous efficiency
- Long service life
- OSRAM System+ Guarantee in combination with OSRAM QUICKTRONIC ECG
- Less than half as long as tubular fluorescent lamps
- Improved maintenance

Product features

- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in 2G11 base
- Dimmable (1...100 % with QUICKTRONIC QT_i DALI/DIM)
- Color rendering index $R_a \geq 80$
- Average life: 20,000 h (with QUICKTRONIC)
- Operates on battery, solar and AC power with suitable electronic control gear
- Also available in blue



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Product benefits

- Very economical
- Outstanding luminous flux
- Outstanding luminous efficiency
- Long service life
- OSRAM System+ Guarantee in combination with OSRAM QUICKTRONIC ECG
- Less than half as long as tubular fluorescent lamps
- Improved maintenance

Areas of application

- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants
- Industry

Equipment / Accessories

- Suitable for standard control gears and starters
- Suitable for operation on electronic and conventional control gear

Produkt datablad

Teknisk data

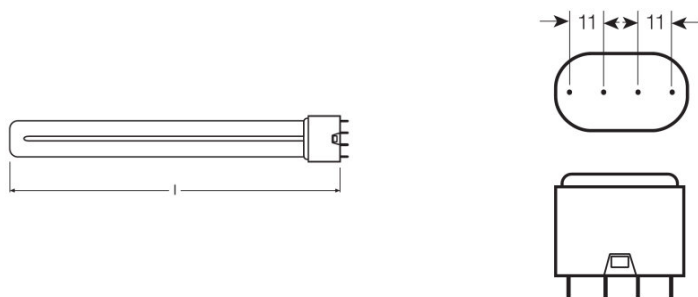
Elektriske data

| | |
|-----------------------------|---------|
| ZLDV_Nominal wattage [AGGR] | 36.00 W |
| ZLDV_Rated wattage [AGGR] | 36.00 W |

Photometrical data

| | |
|---------------------------------------|------------------------|
| ZLDV_Nominal luminous flux [AGGR] | 2900 lm |
| ZLDV_Light color (designation) [AGGR] | LUMILUX White |
| ZLDV_Luminous flux at 25 °C [AGGR] | 2900 lm |
| ZLDV_Rated luminous flux [AGGR] | 2900 lm |
| ZLDV_Rated color temperature [AGGR] | 3500 K |
| ZLDV_Rated LLMF at 4,000 h [AGGR] | 0.90 |
| ZLDV_Rated LLMF at 6,000 h [AGGR] | 0.88 |
| ZLDV_Rated LLMF at 8,000 h [AGGR] | 0.85 |
| ZLDV_Rated LLMF at 12,000 h [AGGR] | 0.84 |
| ZLDV_Rated LLMF at 16,000 h [AGGR] | 0.81 |
| ZLDV_Rated LLMF at 20,000 h [AGGR] | 0.80 |
| ZLDV_Luminance [AGGR] | 2.8 cd/cm ² |
| Fargegjengivelsesindeks Ra | 80...89 |

Mål og vekt



| | |
|---|-----------|
| ZLDV_Diameter [AGGR] | 16.0 mm |
| ZLDV_Overall length [AGGR] | 408.5 mm |
| ZLDV_Tube diameter [AGGR] | 17.5 mm |
| ZLDV_Length [AGGR] | 411.0 mm |
| ZLDV_Length acc. to IEC standard [AGGR] | 415 mm |
| ZLDV_Length with base excl. base pins/connection [AGGR] | 411.00 mm |

Produkt datablad

| | |
|------------------------------|---------|
| ZLDV_Outer bulb [AGGR] | T16 |
| ZLDV_Maximum diameter [AGGR] | 17.0 mm |

Temperatures & operating conditions

| | |
|--|---------|
| ZLDV_Rated ambient temp.w.max.luminous flux [AGGR] | 25.0 °C |
|--|---------|

Levetid

| | |
|--|-----------------------|
| ZLDV_Rated lamp life time [AGGR] | 20000 h |
| ZLDV_Service life [AGGR] | 13000 h ¹⁾ |
| ZLDV_Rated lamp survival factor at 2,000 h [AGGR] | 0.99 |
| ZLDV_Rated lamp survival factor at 4,000 h [AGGR] | 0.99 |
| ZLDV_Rated lamp survival factor at 6,000 h [AGGR] | 0.99 |
| ZLDV_Rated lamp survival factor at 8,000 h [AGGR] | 0.99 |
| ZLDV_Rated lamp survival factor at 12,000 h [AGGR] | 0.95 |
| ZLDV_Rated lamp survival factor at 16,000 h [AGGR] | 0.81 |
| ZLDV_Rated lamp survival factor at 20,000 h [AGGR] | 0.50 |
| ZLDV_Operation mode LLMF/LSF [AGGR] | HF |
| ZLDV_Lifespan [AGGR] | 20000 h ¹⁾ |
| Nominell levetid på lampen | 20000 h |

¹⁾ With preheat ECG

Ytterligere produktdata

| | |
|---|---------------------------|
| ZLDV_Base (standard designation) [AGGR] | 2G11 |
| ZLDV_Mercury content [AGGR] | 2.3 mg |
| Appropriate disposal acc. to WEEE | Ja |
| ZLDV_Product remark [AGGR] | For ECG and CCG operation |

Egenskaper

| | |
|---------------------------------|-----|
| ZLDV_Dimmable [AGGR] | Yes |
| ZLDV_Suitable for indoor [AGGR] | Yes |

Sertifikater og standarder

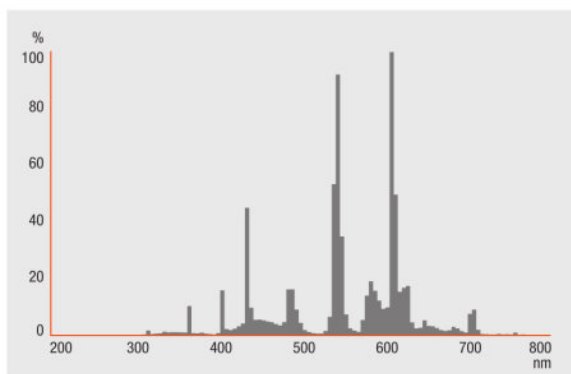
| | |
|-------------------------------------|--------------|
| ZLDV_Energy efficiency class [AGGR] | A |
| ZLDV_Energy consumption [AGGR] | 40 kWh/1000h |

Landsspesifikke kategoriseringer

| | |
|-------------------|----------------------------|
| ZLDV_ILCOS [AGGR] | FSD-36/835-E-2G11-43,9/411 |
|-------------------|----------------------------|

Produkt datablad

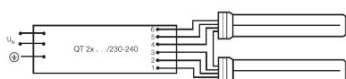
Lysfordeling



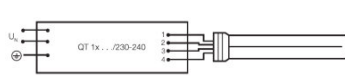
Spectral power distribution

Utstyr/tilbehør

- Passer for konvensjonelle forkoplinger og startere
- Passende for drift med elektroniske og konvensjonelle forkoblinger



Circuit diagram



Circuit diagram

Logistikk data

Produkt datablad

| Product kode | Produkt beskrivelse | Forpakkings enhet (stk/enhet) | Dimensjoner (lengde x bredde x høyde) | Volum | Brutto vekt |
|---------------|-----------------------|-------------------------------|---------------------------------------|----------------------|-------------|
| 4050300295930 | DULUX L 36 W/835 2G11 | NO: VS 10 | 455 mm x 118 mm x 136 mm | 7.30 dm ³ | 1355.40 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.

Referanser / Lenker

For mer informasjon om QUICKTRONIC elektronisk forkobling gå til

▶ www.osram.com/QUICKTRONIC

For mer informasjon om systemgarantien samt vilkårene og betingelsene i garantien besøk

▶ www.osram.com/system-guarantee

Ansvarsfraskrivelse

Endres uten varsel. Sørg alltid for å bruke den nyeste versjonen.

OSRAM GMBH is distribution partner
of LEDVANCE for Digital Lighting
Systems and Components

OSRAM

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80807 Munich, Germany

DULUX L 36 W/835 2G11

OSRAM DULUX L LUMILUX | CFLni, med 4-pin 2G11 sokkel til ECG/CCG drift

| Produktnavn | Produktnavn ECG | EAN | Nominal wattage + Power loss | Nominell strøm | Lysstrøm ved 35 ° C | Antall belysningsutganger |
|-----------------------|------------------------|---------------|------------------------------|----------------|---------------------|---------------------------|
| DULUX L 36 W/835 2G11 | QT 1x36 DIM | 4008321645623 | 36.00 W | 0.16 A | 3350 lm | 1 |
| | QT 2x36 DIM | 4008321645838 | 72.40 W | 0.32 A | 3350 lm | 2 |
| | QTi 1x14/24/21/39 GII | 4008321383334 | 34.00 W | 0.15 A | 2750 lm | 1 |
| | QTi 2x14/24/21/39 GII | 4008321383396 | 68.00 W | 0.29 A | 2800 lm | 2 |
| | QTi DALI 1x36 DIM | 4050300870427 | 36.00 W | 0.16 A | 2900 lm | 1 |
| | QTi DALI 2x36 DIM | 4050300870885 | 69.00 W | 0.31 A | 2900 lm | 2 |
| | QT-M 2x26-42/220-240 S | 4008321110022 | 70.00 W | 0.30 A | 2800 lm | 2 |
| | QTP-DL 2x36-40 | 4008321117922 | 68.00 W | 0.33 A | 2900 lm | 2 |
| | QTP-M 1x26-42 | 4008321329134 | 35.00 W | 0.16 A | 2800 lm | 1 |
| | QTP-M 2x26-32 | 4008321329158 | 68.00 W | 0.30 A | 2800 lm | 2 |
| | QTP-OPTIMAL 1x18-40 | 4008321873743 | 35.00 W | 0.16 A | 2800 lm | 1 |
| | QTP-OPTIMAL 2x18-40 | 4008321873767 | 70.00 W | 0.30 A | 2800 lm | 2 |