

Produkt datablad

L 18 W/865

LUMILUX T8 | Lysrør 26 mm, med G13 sokkel



- Public buildings
- Office lighting
- Industry
- Shops
- Supermarkets and department stores
- Street lighting
- Outdoor applications only in suitable luminaires

- Proven lamp technology
- Good economy thanks to high efficiency
- Available in many different light colors (2,700...8,000 K) for various applications

Product features

- Very good lumen maintenance: 90 % throughout the service lifetime of the lamp
- Good color rendering group: 1B (R_a : 80...89)
- Dimmable
- Top-quality three-band phosphor: LUMILUX

Product benefits

- Proven lamp technology
- Good economy thanks to high efficiency
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Areas of application

- Public buildings
- Office lighting
- Industry
- Shops
- Supermarkets and department stores
- Street lighting
- Outdoor applications only in suitable luminaires

Produkt datablad

Teknisk data

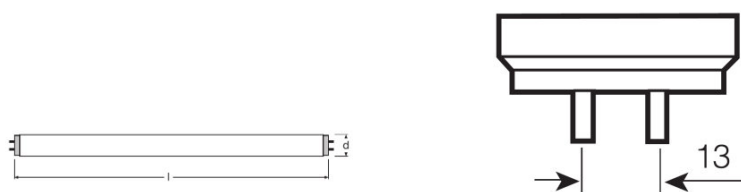
Elektriske data

| | |
|---|---|
| ZLDV_Nominal voltage [AGGR] | 57.0 V |
| ZLDV_Nominal wattage [AGGR] | 18.00 W |
| ZLDV_Rated lamp efficacy (HF data 25 °C) [AGGR] | Under clarification by authority and standardization body |
| ZLDV_Rated wattage [AGGR] | 18.00 W |

Photometrical data

| | |
|--|-----------------------|
| ZLDV_Rated lamp efficacy (standard condition) [AGGR] | 72 lm/W |
| ZLDV_Color rendering index Ra [AGGR] | ≥77 |
| ZLDV_Rated luminous flux [AGGR] | 1300 lm |
| ZLDV_Luminous flux at 25 °C [AGGR] | 1300 lm |
| ZLDV_Light color [AGGR] | 765 |
| ZLDV_Rated color temperature [AGGR] | 6500 K |
| ZLDV_Nominal luminous flux [AGGR] | 1300 lm |
| ZLDV_Light color (designation) [AGGR] | LUMILUX Cool Daylight |
| ZLDV_Rated LLMF at 2,000 h [AGGR] | 0.96 |
| ZLDV_Rated LLMF at 4,000 h [AGGR] | 0.94 |
| ZLDV_Rated LLMF at 6,000 h [AGGR] | 0.93 |
| ZLDV_Rated LLMF at 8,000 h [AGGR] | 0.91 |
| ZLDV_Rated LLMF at 12,000 h [AGGR] | 0.91 |
| ZLDV_Rated LLMF at 16,000 h [AGGR] | 0.90 |
| ZLDV_Rated LLMF at 20,000 h [AGGR] | 0.89 |

Mål og vekt



G13
IEC 7004-51
DIN 49653 T1

| | |
|---------------------------|----------|
| ZLDV_Tube diameter [AGGR] | 26 mm |
| ZLDV_Length [AGGR] | 590.0 mm |

Produkt datablad

| | |
|---|-----------|
| ZLDV_Length with base excl. base pins/connection [AGGR] | 590.00 mm |
| ZLDV_Diameter [AGGR] | 26.0 mm |
| ZLDV_Maximum diameter [AGGR] | 26.0 mm |

Temperatures & operating conditions

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

Levetid

| | |
|--|-----------------------|
| ZLDV_Service life [AGGR] | 18000 h ¹⁾ |
| ZLDV_Lifespan [AGGR] | 20000 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] | 0.99 |
| ZLDV_Rated lamp survival factor at 16,000 h [AGGR] | 0.99 |
| ZLDV_Rated lamp survival factor at 20,000 h [AGGR] | 0.50 |
| ZLDV_Operation mode LLMF/LSF [AGGR] | HF |
| ZLDV_Rated lamp life time [AGGR] | 20000 h |

¹⁾ With preheat ECG

Ytterligere produktdata

| | |
|---|--------|
| ZLDV_Base (standard designation) [AGGR] | G13 |
| ZLDV_Mercury content [AGGR] | 2.5 mg |
| Appropriate disposal acc. to WEEE | Ja |

Egenskaper

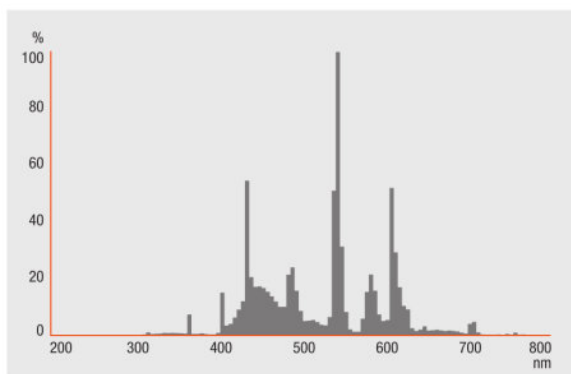
| | |
|---------------------------------|-----|
| ZLDV_Dimmable [AGGR] | Yes |
| ZLDV_Suitable for indoor [AGGR] | Yes |

Sertifikater og standarder

| | |
|-------------------------------------|--------------|
| ZLDV_Energy efficiency class [AGGR] | A |
| ZLDV_Energy consumption [AGGR] | 23 kWh/1000h |

Produkt datablad

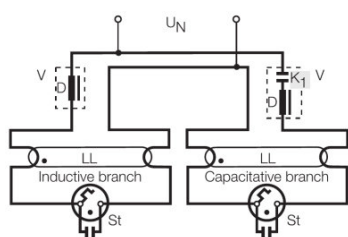
Lysfordeling



Spectral power distribution

Systemgaranti

OSRAM-system+garanti i kombinasjon med OSRAM ECG-er



Circuit diagram

Logistikk data

| Product kode | Produkt beskrivelse | Forpakkings enhet (stk/enhet) | Dimensjoner (lengde x bredde x høyde) | Volum | Brutto vekt |
|--------------|---------------------|-------------------------------|---------------------------------------|-------|-------------|
|--------------|---------------------|-------------------------------|---------------------------------------|-------|-------------|

Produkt datablad

| | | | | | |
|---------------|------------|--------------|-----------------------------|-----------------------|-----------|
| 4050300517773 | L 18 W/865 | NO: VS 25 | 142 mm x 145 mm x 632 mm | 13.01 dm ³ | 2745.00 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.

Referanser / Lenker

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

▶ www.osram.com/system-guarantee

For mer informasjon om QUICKTRONIC elektronisk forkobling gå til

▶ www.osram.com/QUICKTRONIC

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

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany

L 18 W/865

LUMILUX T8 | Lysrør 26 mm, med G13 sokkel

| Produktnavn | Produktnavn ECG | EAN | Nominal wattage + Power loss | Nominell strøm | Lysstrøm ved 35 ° C | Antall belysningsutganger |
|-------------|--------------------------|---------------|------------------------------|----------------|---------------------|---------------------------|
| L 18 W/865 | QT 1x18 DIM | 4008321645647 | 18.90 W | 0.08 A | 1350 lm | 1 |
| | QT 2x18 DIM | 4008321645852 | 37.70 W | 0.17 A | 1350 lm | 2 |
| | QT-ECO 1x18-24/220-240 S | 4050300638560 | 19.00 W | 0.14 A | 1250 lm | 1 |
| | QT-FIT 5/8 1x18-39 | 4008321873927 | 21.00 W | 0.10 A | 1350 lm | 1 |
| | QT-FIT 5/8 2x18-39 | 4008321873903 | 39.00 W | 0.17 A | 1350 lm | 2 |
| | QT-FIT8 1x18 | 4008321294180 | 19.00 W | 0.09 A | 1350 lm | 1 |
| | QT-FIT8 2x18 | 4008321294241 | 36.00 W | 0.16 A | 1350 lm | 2 |
| | QT-FIT8 3x18, 4x18 | 4008321294302 | 54.00 W | 0.25 A | 1350 lm | 3 |
| | QT-FIT8 3x18, 4x18 | 4008321294302 | 74.00 W | 0.33 A | 1350 lm | 4 |
| | QTi 1x14/24/21/39 GII | 4008321383334 | 19.00 W | 0.09 A | 1350 lm | 1 |
| | QTi 2x14/24/21/39 GII | 4008321383396 | 37.00 W | 0.17 A | 1350 lm | 2 |
| | QTi DALI 1x18 DIM | 4050300870403 | 18.30 W | 0.08 A | 1350 lm | 1 |
| | QTi DALI 2x18 DIM | 4050300870526 | 36.50 W | 0.16 A | 1350 lm | 2 |
| | QTi DALI 3x18 DIM | 4008321069979 | 53.60 W | 0.24 A | 1350 lm | 3 |
| | QTi DALI 4x18 DIM | 4008321070050 | 69.30 W | 0.31 A | 1350 lm | 4 |
| | QTP-M 1x26-42 | 4008321329134 | 19.00 W | 0.10 A | 1350 lm | 1 |
| | QTP-M 2x26-32 | 4008321329158 | 36.00 W | 0.17 A | 1350 lm | 2 |

Produkt datablad

| Produktnavn | Produktnavn ECG | EAN | Nominal wattage + Power loss | Nominell strøm | Lysstrøm ved 35 ° C | Antall belysningsutganger |
|-------------|---------------------|---------------|------------------------------|----------------|---------------------|---------------------------|
| | QTP-OPTIMAL 1x18-40 | 4008321873743 | 20.00 W | 0.10 A | 1350 lm | 1 |
| | QTP-OPTIMAL 2x18-40 | 4008321873767 | 39.00 W | 0.17 A | 1350 lm | 2 |
| | QTz8 1x18 | 4008321863263 | 20.00 W | 0.09 A | 1350 lm | 1 |
| | QTz8 2x18 | 4008321863300 | 23.00 W | 0.09 A | 1350 lm | 2 |
| | QTz8 3x18 | 4008321863348 | 54.00 W | 0.25 A | 1350 lm | 3 |
| | QTz8 4x18 | 4008321863362 | 54.00 W | 0.25 A | 1350 lm | 4 |

| Produktnavn | Produktnavn ECG | EAN | EEI – Energimerke |
|-------------|--------------------------|---------------|-------------------|
| L 18 W/865 | QT 1x18 DIM | 4008321645647 | |
| | QT 2x18 DIM | 4008321645852 | |
| | QT-ECO 1x18-24/220-240 S | 4050300638560 | A2 |
| | QT-FIT 5/8 1x18-39 | 4008321873927 | |
| | QT-FIT 5/8 2x18-39 | 4008321873903 | |
| | QT-FIT8 1x18 | 4008321294180 | |
| | QT-FIT8 2x18 | 4008321294241 | |
| | QT-FIT8 3x18, 4x18 | 4008321294302 | |
| | QT-FIT8 3x18, 4x18 | 4008321294302 | |
| | QTi 1x14/24/21/39 GII | 4008321383334 | |
| | QTi 2x14/24/21/39 GII | 4008321383396 | |
| | QTi DALI 1x18 DIM | 4050300870403 | |
| | QTi DALI 2x18 DIM | 4050300870526 | |
| | QTi DALI 3x18 DIM | 4008321069979 | |

Produkt datablad

| Produktnavn | Produktnavn ECG | EAN | EEI – Energimerke |
|-------------|---------------------|---------------|-------------------|
| | QTi DALI 4x18 DIM | 4008321070050 | |
| | QTP-M 1x26-42 | 4008321329134 | |
| | QTP-M 2x26-32 | 4008321329158 | |
| | QTP-OPTIMAL 1x18-40 | 4008321873743 | |
| | QTP-OPTIMAL 2x18-40 | 4008321873767 | |
| | QTz8 1x18 | 4008321863263 | |
| | QTz8 2x18 | 4008321863300 | |
| | QTz8 3x18 | 4008321863348 | |
| | QTz8 4x18 | 4008321863362 | |