

Produkt datablad

L 18 W/830

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
- Available in many different light colors (2,700...8,000 K) for various applications



non EU



Produkt datablad

Areas of application

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

Teknisk data

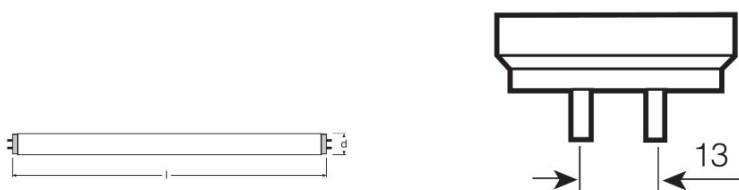
Elektriske data

| | |
|---|---|
| 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] | 75 lm/W |
| ZLDV_Color rendering index Ra [AGGR] | ≥80 |
| ZLDV_Rated luminous flux [AGGR] | 1350 lm |
| ZLDV_Luminous flux at 25 °C [AGGR] | 1350 lm |
| ZLDV_Light color [AGGR] | 830 |
| ZLDV_Rated color temperature [AGGR] | 3000 K |
| ZLDV_Nominal luminous flux [AGGR] | 1350 lm |
| 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 |
| ZLDV_Length with base excl. base pins/connection [AGGR] | 590.00 mm |

Produkt datablad

| | |
|------------------------------|---------|
| 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] | 0.90 |
| 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 |

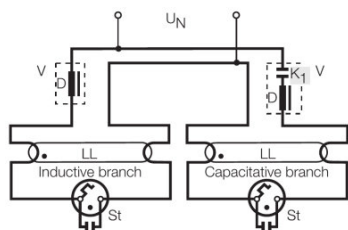
Sertifikater og standarder

| | |
|-------------------------------------|--------------|
| ZLDV_Energy efficiency class [AGGR] | A |
| ZLDV_Energy consumption [AGGR] | 22 kWh/1000h |

Systemgaranti

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

Produkt datablad



Circuit diagram

Logistikk data

| Product kode | Produkt beskrivelse | Forpakkings enhet (stk/enhet) | Dimensjoner (lengde x bredde x høyde) | Volum | Brutto vekt |
|---------------|---------------------|-------------------------------|---------------------------------------|-----------------------|-------------|
| 4050300470405 | L 18 W/830 | NO: VS 30 | 562 mm x 270 mm x 206 mm | 31.26 dm ³ | 2941.00 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