

Produkt datablad

L 16 W/827

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

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- Good economy thanks to high efficiency
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Areas of application

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Produkt datablad

Teknisk data

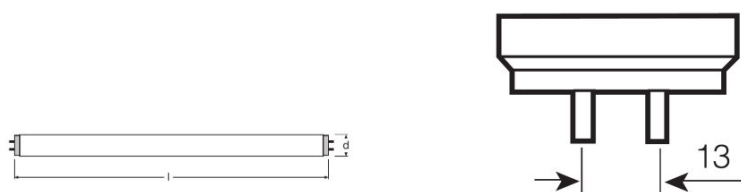
Elektriske data

ZLDV_Nominal voltage [AGGR]	90 V
ZLDV_Nominal wattage [AGGR]	16.00 W
ZLDV_Rated lamp efficacy (HF data 25 °C) [AGGR]	Under clarification by authority and standardization body
ZLDV_Rated wattage [AGGR]	16.00 W

Photometrical data

ZLDV_Rated lamp efficacy (standard condition) [AGGR]	78 lm/W
ZLDV_Color rendering index Ra [AGGR]	≥80
ZLDV_Rated luminous flux [AGGR]	1250 lm
ZLDV_Luminous flux at 25 °C [AGGR]	1250 lm
ZLDV_Light color [AGGR]	827
ZLDV_Rated color temperature [AGGR]	2700 K
ZLDV_Nominal luminous flux [AGGR]	1250 lm
ZLDV_Light color (designation) [AGGR]	LUMILUX INTERNA
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]	720.0 mm

Produkt datablad

ZLDV_Length with base excl. base pins/connection [AGGR]	720.00 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
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Levetid

ZLDV_Service life [AGGR]	16000 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

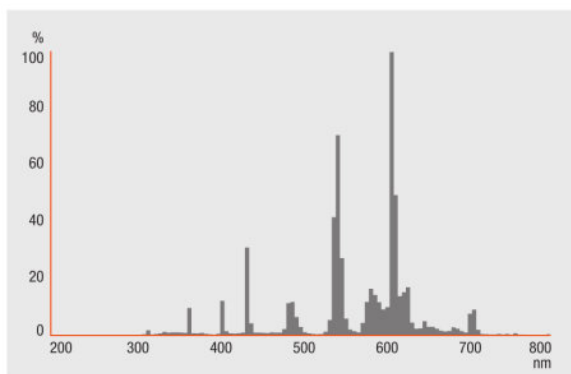
ZLDV_Dimmable [AGGR]	Yes
ZLDV_Suitable for indoor [AGGR]	Yes

Sertifikater og standarder

ZLDV_Energy efficiency class [AGGR]	A
ZLDV_Energy consumption [AGGR]	20 kWh/1000h

Produkt datablad

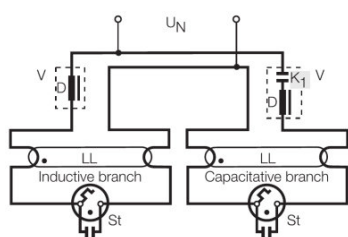
Lysfordeling



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
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Produkt datablad

4050300446080	L 16 W/827	NO: VS 25	558 mm x 352 mm x 145 mm	28.48 dm ³	3152.00 g
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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 16 W/827

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 16 W/827	QT-ECO 1x4-16/220-240 L	4050300660370	16.00 W	0.11 A	1100 lm	1
	QT-ECO 1x4-16/220-240 S	4050300638584	16.00 W	0.11 A	1100 lm	1