

# Produkt datablad

## L 38 W/840

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



## Produkt datablad

---

### 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

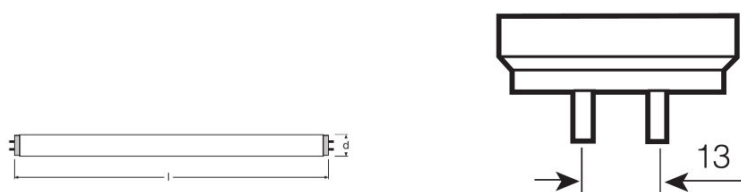
#### Elektriske data

ZLDV_Nominal voltage [AGGR]	104 V
ZLDV_Nominal wattage [AGGR]	38.00 W
ZLDV_Rated lamp efficacy (HF data 25 °C) [AGGR]	Under clarification by authority and standardization body
ZLDV_Rated wattage [AGGR]	38.00 W

#### Photometrical data

ZLDV_Rated lamp efficacy (standard condition) [AGGR]	87 lm/W
ZLDV_Color rendering index Ra [AGGR]	≥80
ZLDV_Rated luminous flux [AGGR]	3300 lm
ZLDV_Luminous flux at 25 °C [AGGR]	3300 lm
ZLDV_Light color [AGGR]	840
ZLDV_Rated color temperature [AGGR]	4000 K
ZLDV_Nominal luminous flux [AGGR]	3300 lm
ZLDV_Light color (designation) [AGGR]	LUMILUX Cool White
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]	1047 mm

## Produkt datablad

ZLDV_Length with base excl. base pins/connection [AGGR]	1047.00 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]	16000 h <sup>1)</sup>
ZLDV_Lifespan [AGGR]	20000 h <sup>1)</sup>
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

<sup>1)</sup> 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

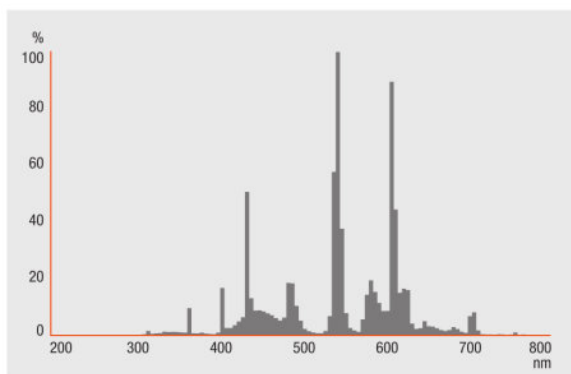
### Sertifikater og standarder

ZLDV_Energy efficiency class [AGGR]	A
ZLDV_Energy consumption [AGGR]	46 kWh/1000h

## Produkt datablad

### Lysfordeling

---

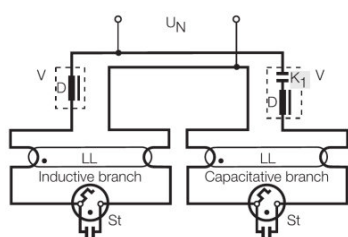


Spectral power distribution

---

### 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

---

4050300518138	L 38 W/840	NO: VS 25	617 mm x 621 mm x 149 mm	57.09 dm <sup>3</sup>	4512.00 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](http://www.osram.com/system-guarantee)

For mer informasjon om QUICKTRONIC elektronisk forkobling gå til

▶ [www.osram.com/QUICKTRONIC](http://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 38 W/840

LUMILUX T8 | Lysrør 26 mm, med G13 sokkel

Produkt navn	Produkt navn ECG	EAN	Nominal wattage + Power loss	Nominell strøm	Lysstrøm ved 35 ° C	Antall belysnings utganger
L 38 W/840	QTi 1x14/24/21/39 GII	4008321383334	35.00 W	0.09 A	3300 lm	1
	QTi DALI 1x36 DIM	4050300870427	36.00 W	0.16 A	3300 lm	1
	QTi DALI 2x36 DIM	4050300870885	69.00 W	0.31 A	3300 lm	2