

# L 38 W/840

Kod produktu: 56277



## Dane techniczne:

- Construction wattage [PICOS] **38.00 W**
- Nominal wattage **38.00 W**
- Color temperature **4000 K**
- Nominal luminous flux **3300 lm**
- Rated luminous flux **3300 lm**
- Light color as per EN 12464-1 **LUMILUX Cool White**
- Length **1047.0 mm**
- Nominal lamp life time **20000 h**
- Rated lamp life time **20000 h**
- Energy efficiency class **A**
- Maximum diameter **26.0 mm**
- Lamp mercury content **2.5 mg**
- Energy consumption **46 kWh/1000h**
- Light color **840**
- Luminous flux at 25 °C **3300 lm**
- Rated LLMF at 4,000 h **0.92**
- Rated LLMF at 6,000 h **0.91**
- Rated LLMF at 8,000 h **0.90**
- Rated lamp survival factor at 2,000 h **0.99**
- Rated lamp survival factor at 4,000 h **0.99**
- Rated lamp survival factor at 6,000 h **0.99**
- Service life **16000 h**
- Rated lamp survival factor at 8,000 h **0.99**
- Rated LLMF at 12,000 h **0.89**
- Rated lamp survival factor at 12,000 h **0.90**
- Length with base excl. base pins/connection **1047.00 mm**
- Rated lamp efficacy (standard condition) **87 lm/W**
- Rated LLMF at 2,000 h **0.95**
- Color coordinates chromaticity diagram **0.38/0.38**
- Rated lamp efficacy (HF data 25 °C) **Under clarification by authority and standardization body**
- Color rendering index  $R_a \geq 80$
- Diameter **26.0 mm**
- Tube diameter **26 mm**
- Lifespan **20000 h**
- Operation mode LLMF/LSF **50 Hz**

- Base (standard designation) **G13**
- Appropriate disposal acc. to WEEE **Yes**
- Suitable for indoor **Yes**
- Rated ambient temp.w.max.luminous flux **25.0 °C**

#### 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

#### Areas of application

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

#### Product features

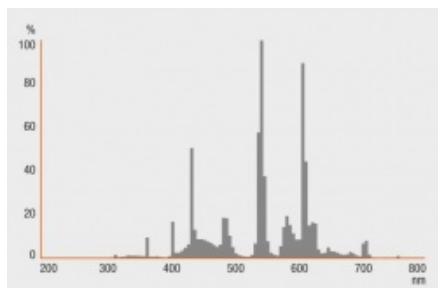
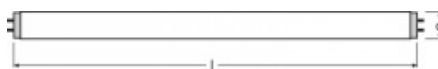
- Very good lumen maintenance: 90 % throughout the service lifetime of the lamp
- Good color rendering group: 1B (Ra: 80...89)
- Dimmable
- Top-quality three-band phosphor: LUMILUX

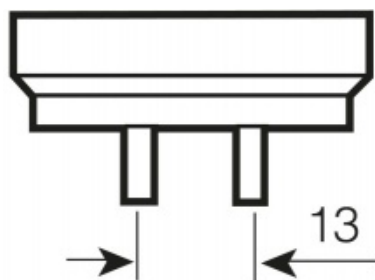
#### Safety advice

In case of lamp breakage: [www.osram.com/brokenlamp](http://www.osram.com/brokenlamp)

#### System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs





G13  
IEC 7004-51  
DIN 49653 T1

