

L 18 W/940

Kod produktu: 56222



Dane techniczne:

- Construction wattage [PICOS] **18.00 W**
- Nominal wattage **18.00 W**
- Color temperature **4000 K**
- Nominal luminous flux **1200 lm**
- Rated luminous flux **1200 lm**
- Light color as per EN 12464-1 **LUMILUX DE LUXE Cool White**
- Length **590.0 mm**
- Energy efficiency class **B**
- Color rendering index $R_a \geq 90$
- Maximum diameter **26.0 mm**
- Lamp mercury content **4.6 mg**
- Energy consumption **23 kWh/1000h**
- Light color **940**
- Luminous flux at 25 °C **1200 lm**
- Rated LLMF at 4,000 h **0.90**
- Rated LLMF at 6,000 h **0.88**
- Rated LLMF at 8,000 h **0.86**
- 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**
- Operation mode LLMF/LSF **50 Hz**
- Rated lamp survival factor at 8,000 h **0.99**
- Suitable for indoor **Yes**
- Rated LLMF at 12,000 h **0.85**
- Rated lamp survival factor at 12,000 h **0.90**
- Length with base excl. base pins/connection **590.00 mm**
- Rated ambient temp.w.max.luminous flux **25.0 °C**
- Rated lamp efficacy (standard condition) **67 lm/W**
- Rated LLMF at 2,000 h **0.92**
- Color coordinates chromaticity diagram **0.386/0.374**
- Rated lamp efficacy (HF data 25 °C) **Under clarification by authority and standardization body**
- Diameter **26.0 mm**
- Tube diameter **26 mm**
- Nominal lamp life time **20000 h**
- Rated lamp life time **20000 h**

- Lifespan **20000 h**
- Service life **16000 h**
- Base (standard designation) **G13**
- Appropriate disposal acc. to WEEE **Yes**

Product benefits

- Excellent color rendering
- Natural colors
- Available in many different light colors (3,000...6,500 K) for various applications
- High luminous flux

Areas of application

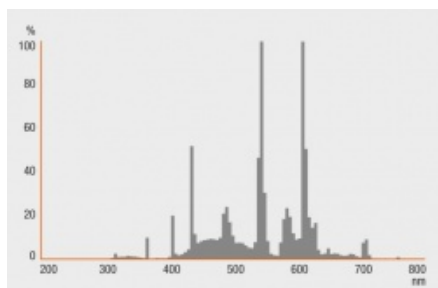
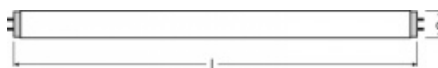
- Ideal where color rendering is an important factor
- Public buildings
- Shops
- Supermarkets and department stores
- Industry

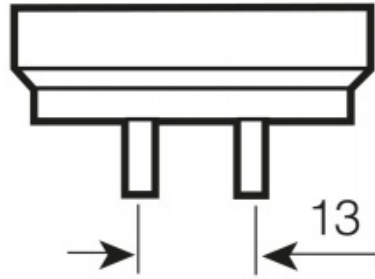
Product features

- Very good color rendering group: 1A ($R_a \geq 90$)
- Long service life: up to 16,000 h (with preheat ECG)
- Dimmable

Safety advice

In case of lamp breakage: www.osram.com/brokenlamp





G13
IEC 7004-51
DIN 49653 T1

