

Product datasheet L 36 W/62

Colored T8 | Tubular fluorescent lamps 26 mm, with G13 bases, colored



- Decorative applications
- Shops
- Supermarkets and department stores
- Restaurants
- Hotels
- Accent lighting

Ideal for cost-effective creative illumination and decoration
Uniform light along the entire length of the lamp
Product features

- Average lifetime: 20,000 h with preheat ECG
- Dimmable

Product benefits

- Ideal for cost-effective creative illumination and decoration
- Uniform light along the entire length of the lamp



Areas of application

- Decorative applications
- Shops
- Supermarkets and department stores
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- Accent lighting

Technical data

Electrical data

Nominal wattage	36.00 W
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated wattage	36.00 W

Photometrical data

Rated lamp efficacy (standard condition)	57 lm/W
Rated luminous flux	2050 lm
Luminous flux at	2300 lm
Light color	62
Nominal luminous flux	2050 lm
Light color (designation)	Yellow
Rated LLMF at 2,000 h	0.95
Rated LLMF at 4,000 h	0.93
Rated LLMF at 6,000 h	0.91
Rated LLMF at 8,000 h	0.90
Rated LLMF at 12,000 h	0.88
Rated LLMF at 16,000 h	0.87

Dimensions & weight

Tube diameter	26 mm	
Length	1200 mm	
Length with base excl. base pins/connection	1200.00 mm	
Diameter	26.0 mm	
Maximum diameter	26.0 mm	

Temperatures & operating conditions

Rated ambient temp.w.max.luminous flux	25.0 °C

Lifespan

Service life	18000 h ⁻¹⁾
Lifespan	20000 h ¹⁾
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
Rated lamp survival factor at 8,000 h	0.99

Rated lamp survival factor at 12,000 h	0.99
Rated lamp survival factor at 16,000 h	0.90
Rated lamp survival factor at 20,000 h	0.50
Operation mode LLMF/LSF	HF
Rated lamp life time	20000 h

 $^{1)}$ With preheat ECG

Additional product data

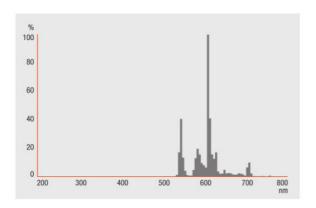
Base (standard designation)	G13
Mercury content	2.5 mg
Appropriate disposal acc. to WEEE	Yes

Capabilities

Certificates & standards

Energy efficiency class	В
Energy consumption	44 kWh/1000h

Light Distribution



Spectral power distribution

System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321232724	L 36 W/62	Shipping carton box 12 Pieces Unpacked	1266 mm x 79 mm x 202 mm	20.20 dm³	3147.00 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.

References / Links

For more information on the system guarantee and the terms and conditions of the guarantee visit

www.osram.com/system-guarantee

For more information on QUICKTRONIC electronic control gear go to

www.osram.com/QUICKTRONIC

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OSRAM GmbH Marcel-Breuer-Strasse 6 80807 Munich, Germany