

## L 58 W/60

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



### Areas of application

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

### Product benefits

- 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



Technical data

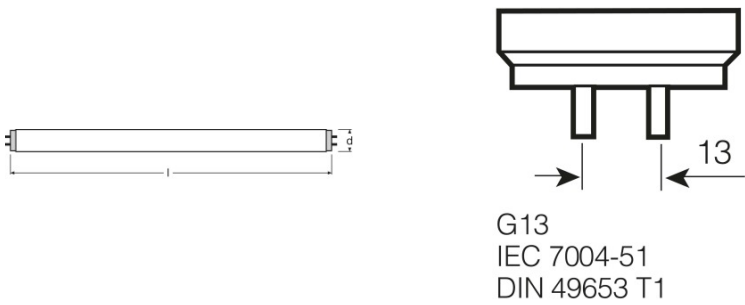
Electrical data

Nominal wattage	58.00 W
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated lamp efficacy (standard condition)	66 lm/W
Rated wattage	58.00 W
Rated luminous flux	3800 lm

Photometrical data

Luminous flux at 25 °C	3800 lm
Light color	60
Nominal luminous flux	3800 lm
Light color (designation)	Red
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	0.89
Rated LLMF at 16,000 h	0.88

Dimensions & weight



Tube diameter	26 mm
Length	1500 mm
Length with base excl. base pins/connection	1500.00 mm
Diameter	26.0 mm
Maximum diameter	26.0 mm

## Product datasheet

### Temperatures & operating conditions

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

Service life	18000 h <sup>1)</sup>
Lifespan	20000 h <sup>1)</sup>
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
Nominal lamp life time	20000 h

<sup>1)</sup> With preheat ECG

### Additional product data

Base (standard designation)	G13
Lamp mercury content	2.3 mg
Appropriate disposal acc. to WEEE	Yes

### Capabilities

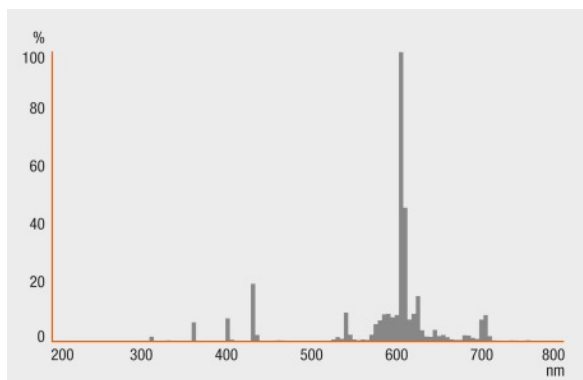
Suitable for indoor	Yes
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### Certificates & standards

Energy efficiency class	A
Energy consumption	68 kWh/1000h

## Light Distribution

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## Spectral power distribution

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### System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs



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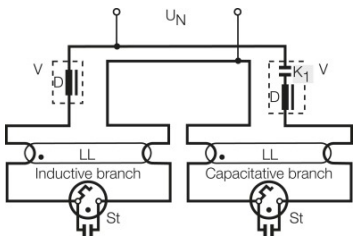
## Guarantee

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### Safety advice

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

Product datasheet



Circuit diagram

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300024271	L 58 W/60	Shipping carton box 10	1544 mm x 64 mm x 150 mm	14.82 dm <sup>3</sup>	2314.00 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](http://www.osram.com/system-guarantee)

For more information on QUICKTRONIC electronic control gear go to

▶ [www.osram.com/QUICKTRONIC](http://www.osram.com/QUICKTRONIC)

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