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## L 13 W/840

LUMILUX T5 Short | Tubular fluorescent lamps 16 mm, short



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### Areas of application

- Shops
- Supermarkets and department stores
- Public buildings

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### Product benefits

- Ideal for cost-effective creative illumination and decoration
- Very good luminous flux maintenance throughout the life of the lamp
- Slim and compact

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### Product features

- Good color rendering group: 1B ( $R_a$ : 80...89)
- Average lifetime: up to 10,000 h (with QUICKTRONIC ECG)



# Product datasheet

## Technical data

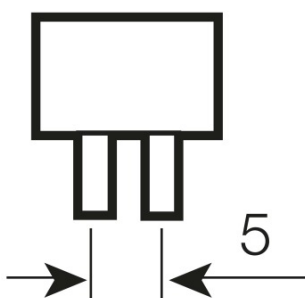
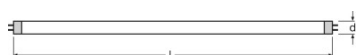
### Electrical data

Nominal wattage	13.00 W
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated wattage	13.00 W

### Photometrical data

Luminous flux at 25 °C	950 lm
Light color	840
Light color as per EN 12464-1	LUMILUX Cool White

### Dimensions & weight



Tube diameter	16 mm
Length	517.0 mm
Length with base excl. base pins/connection	517.00 mm
Diameter	16.0 mm
Maximum diameter	16.0 mm

### Lifespan

Service life	5600 h
Lifespan	8000 h <sup>1)</sup>
Rated lamp life time	5000 h
Nominal lamp life time	5000 h

<sup>1)</sup> With CCG/LLCG

### Additional product data

Base (standard designation)	G5
Lamp mercury content	2.5 mg

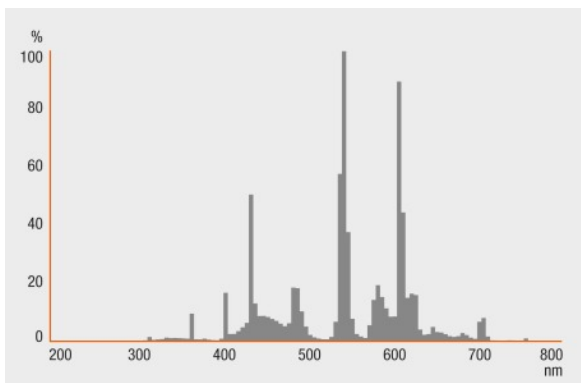
## Product datasheet

Appropriate disposal acc. to WEEE	Yes
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### Certificates & standards

Energy efficiency class	A
Energy consumption	15 kWh/1000h

### Light Distribution



### Spectral power distribution

#### System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

# Product datasheet



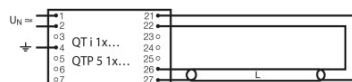
Guarantee

## Safety advice

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



Die Zuleitungen 3 und 4 sollen so kurz wie möglich sein



Circuit diagram

Circuit diagram

Circuit diagram

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321067234	L 13 W/840	Shipping carton box 10	105 mm x 51 mm x 540 mm	2.89 dm <sup>3</sup>	758.00 g
4050300241654	L 13 W/840	Shipping carton box 25	107 mm x 121 mm x 548 mm	7.09 dm <sup>3</sup>	1634.50 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

## Product datasheet

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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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.