

L 8 W/640

Basic T5 Short | Tubular fluorescent lamps 16 mm, short



- Shops
- Supermarkets and department stores
- Public buildings

Product benefits

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

Product features

- Average life time: up to 10,000 h (with QUICKTRONIC ECG)



Technical data

Electrical data

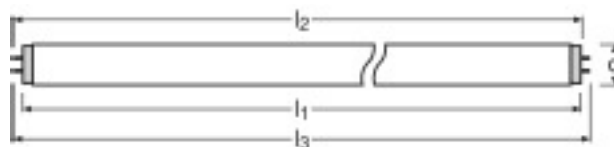
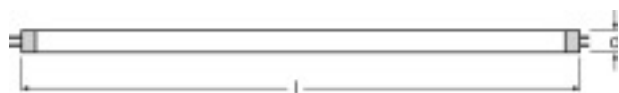
Nominal wattage	8 W
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Rated wattage	8 W

Light technical data

Color rendering index Ra	60
Rated luminous flux	390 lm
Light color	640
Color temperature	4200 K
Light color as per EN 12464-1	Cool White

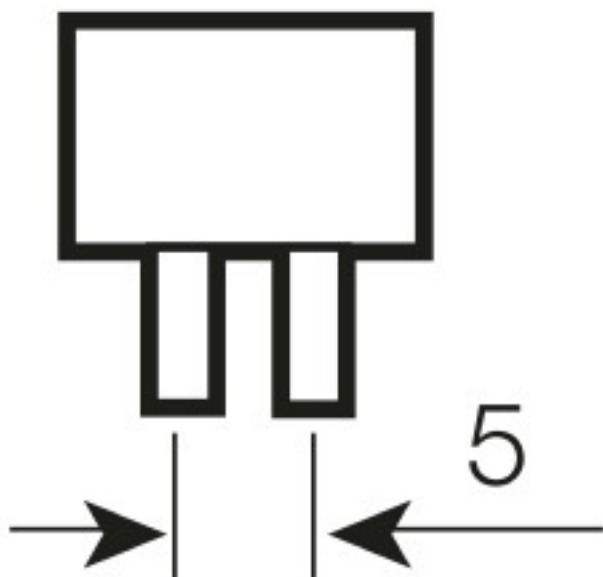
Dimensions & weight

Tube diameter	16 mm
Length	304.8 mm
Length with base excl. base pins/connection	288.00 mm
Diameter	16.0 mm



Product line drawing with letters

Product line drawing - technical



Base

Colors & materials

Lamp mercury content	2.6 mg
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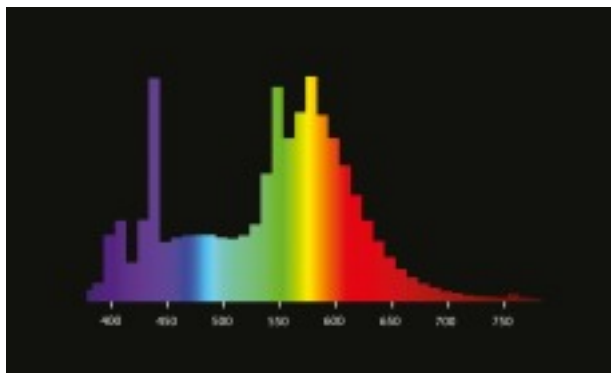
Lifespan

Service life	4500 h
Lifespan	8000 h ¹⁾

¹⁾ With CCG/LLCG

Additional product data

Base (standard designation)	G5
Appropriate disposal acc. to WEEE	Yes



Spectral power distribution

Certificates & standards

EEI – Energy Label	B
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System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

Safety advice

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



Die Zuleitungen 3 und 4 sollen so kurz wie möglich sein

Circuit diagram

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300008912	Sleeves 1	23 mm x 19 mm x 303 mm	36.30 g	0.13 dm ³
4050300207124	Shipping carton box 25	105 mm x 119 mm x 320 mm	980.60 g	4.00 dm ³

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

Disclaimer

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