

PRODUCT DATASHEET BASIC T5 8W-640 25X1 RU OSRAM

LUMILUX® T5 Short | Tubular fluorescent lamps 16 mm, short, with G5 base



Areas of application

- Shops
- Supermarkets and department stores
- Public buildings

Product benefits

- Ideal for cost-effective creative illumination and decoration

Product features

- Good color rendering index



TECHNICAL DATA

Electrical data

Nominal wattage	8 W
Construction wattage	7.50 W
Nominal voltage	56 V
Nominal current	0.15 A

Photometrical data

Luminous flux	385 lm
Luminous efficacy	48 lm/W
Color temperature	4000 K
Color rendering index Ra	≥60
Light color	640
Rated LLMF at 2,000 h	0.80
Rated LLMF at 4,000 h	0.74
Rated LLMF at 6,000 h	0.71
Rated LLMF at 8,000 h	0.69

Dimensions & Weight

Overall length	302.50 mm
Diameter	16.00 mm
Product weight	25.71 g

Lifespan

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	0.95
Rated lamp survival factor at 8,000 h	0.81

Additional product data

Base (standard designation)	G5
Mercury content	2.9 mg

Capabilities

Dr. III	
Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	8.00 kWh/1000h

Country-specific categorizations

Order reference	L 8W/640

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G5
Correlated colour temperature type	SINGLE_VALUE
Length	302.50 mm
Height	16.00 mm
Width	16.00 mm
EPREL ID	546311
Model number	AC34078

Safety advice

- In case of lamp breakage: www.ledvance.com/brokenlamp

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854130908	Sleeve 1	19 mm x 19 mm x 304 mm	33.00 g	0.11 dm³
4099854130915	Shipping box 25	316 mm x 103 mm x 109 mm	889.00 g	3.55 dm ³

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.

DISCLAIMER

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