PRODUCT DATASHEET
BASIC T5 13W-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	13 W
Construction wattage	13.20 W
Nominal voltage	95 V
Nominal current	0.17 A

Photometrical data

Luminous flux	830 lm
Luminous efficacy	63 lm/W
Color temperature	4000 K
Color rendering index Ra	≥60
Light color	640
Rated LLMF at 2,000 h	0.85
Rated LLMF at 4,000 h	0.78
Rated LLMF at 6,000 h	0.72
Rated LLMF at 8,000 h	0.68

Dimensions & Weight

Overall length	531.10 mm
Diameter	16.00 mm
Product weight	42.65 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

Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	14.00 kWh/1000h

Country-specific categorizations

Order reference	L 13W/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	531.10 mm
Height	16.00 mm
Width	16.00 mm
EPREL ID	546318
Model number	AC34085

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
4099854129223	Sleeve 1	19 mm x 19 mm x 533 mm	54.00 g	0.19 dm³
4099854129230	Shipping box 25	545 mm x 103 mm x 109 mm	1478.00 g	6.12 dm³

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.