

## PRODUCT DATASHEET

### LUMILUX T5 6W-840 EL 25X1 RU OSRAM

LUMILUX® T5 Short EL | Tubular fluorescent lamps 16 mm, short, for emergency lighting, with G5 base



#### Areas of application

- Public buildings
- Industry
- Shops
- Supermarkets and department stores

#### Product benefits

- Optimized for emergency power operation

#### Product features

- Suitable for emergency power operation
- Good color rendering index



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## TECHNICAL DATA

### Electrical data

Nominal wattage	6 W
Construction wattage	6.00 W
Nominal voltage	42 V
Nominal current	0.16 A

### Photometrical data

Luminous flux	300 lm
Luminous efficacy	50 lm/W
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
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	226.30 mm
Diameter	16.00 mm
Product weight	20.02 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
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### Certificates & Standards

Energy efficiency class	G
Energy consumption	6.00 kWh/1000h

### Country-specific categorizations

Order reference	L 6W/840 EL
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### Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G5
Correlated colour temperature type	SINGLE_VALUE
Length	226.30 mm
Height	16.00 mm
Width	16.00 mm
EPREL ID	546307
Model number	AC34074

### Safety advice

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

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854130625	Sleeve 1	19 mm x 19 mm x 227 mm	26.00 g	0.08 dm <sup>3</sup>
4099854130632	Shipping box 25	247 mm x 103 mm x 109 mm	712.00 g	2.77 dm <sup>3</sup>

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

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