

# PRODUCT FAMILY DATASHEET

## COLOR proof T8

Tubular fluorescent lamps 26 mm, with G13 bases, color-proof



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### AREAS OF APPLICATION

- Printing industry, graphic workshops, photographic laboratories
- Industrial inspection and color matching facilities
- Industry
- Shops
- Incoming goods inspection

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### PRODUCT BENEFITS

- Outstanding OSRAM quality
- Accurate chromaticity coordinates
- Stable light-technical and electrical data
- Uniform coating

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### PRODUCT FEATURES

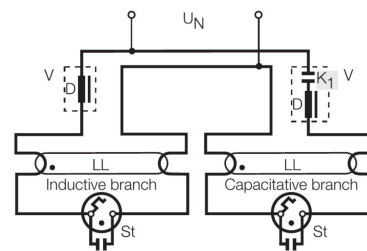
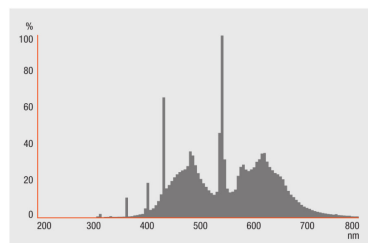
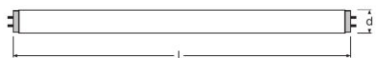
- Meets the application requirements of ISO 3664:2009 (when used in appropriate fixtures)
- Metamerism indices:  $MVIS \leq 1.0$  and  $MUV \leq 1.5$



TECHNICAL DATA

Product description	Electrical data	Photometrical data							Dimensions & weight		Temperatures & operating conditions	Lifespan
	Nominal wattage	Color rendering index Ra	Luminous flux at 25 °C	Color temperature	Light color (designation)	Color temperature	Luminous flux	Color rendering index Ra	Tube diameter	Length with base excl. base pins/connection	Rated ambient temp.w. max.luminous flux	Service life
L 18 W/950	18.00 W	≥95	900 lm	5300 K	Daylight	5300 K	900 lm	≥95	26 mm	590.00 mm	25.0 °C	2500 h
L 36 W/950	36.00 W	≥95	2150 lm	5300 K	Daylight	5300 K	2150 lm	≥95	26 mm	1200.00 mm	25.0 °C	2500 h
L 58 W/950	58.00 W	≥95	3350 lm	5300 K	Daylight	5300 K	3350 lm	≥95	26 mm	1500.00 mm	25.0 °C	2500 h

Product description	Lifespan	Additional product data		Certificates & standards	
		Base (standard designation)	Show WEEE picto	Energy efficiency class	Energy consumption
L 18 W/950	20000 h	G13	Yes	B	23 kWh/1000h
L 36 W/950	20000 h	G13	Yes	B	44 kWh/1000h
L 58 W/950	20000 h	G13	Yes	B	69 kWh/1000h



L 18 W/950, L 36 W/950, L 58 W/950

L 18 W/950, L 36 W/950, L 58 W/950

L 18 W/950, L 36 W/950, L 58 W/950

**SAFETY ADVICE**

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

**APPLICATION ADVICE**

For more detailed application information and graphics please see product datasheet.

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321423030	Shipping carton box 10	632 mm x 62 mm x 145 mm	1135.00 g	5.68 dm <sup>3</sup>
4008321423054	Shipping carton box 10	1242 mm x 69 mm x 145 mm	4580.00 g	12.43 dm <sup>3</sup>
4008321423078	Shipping carton box 10	1542 mm x 72 mm x 145 mm	2560.00 g	16.10 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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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.

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#### DISCLAIMER

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