

PRODUCT FAMILY DATASHEET

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
- Very good luminous flux maintenance throughout the life of the lamp
- Slim and compact

PRODUCT FEATURES

- Good color rendering group: 1B (R_a : 80...89)
- Average lifetime: up to 10,000 h (with QUICKTRONIC ECG)



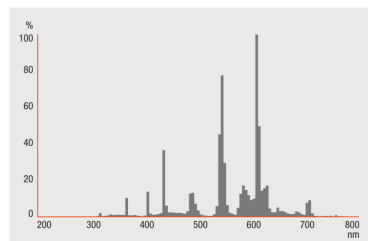
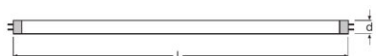
TECHNICAL DATA

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	Lifespan
L 6 W/830	6.00 W	≥80	300 lm	3000 K	LUMILUX Warm White	3000 K	300 lm	≥80	16 mm	212.00 mm	35.0 °C	10000 h ¹⁾
L 8 W/827	8.00 W	≥80	430 lm	2700 K	LUMILUX INTERNA	2700 K	430 lm	≥80	16 mm	288.00 mm	35.0 °C	10000 h ¹⁾
L 8 W/830	8.00 W	≥80	430 lm	3000 K	LUMILUX Warm White	3000 K	430 lm	≥80	16 mm	288.00 mm	35.0 °C	10000 h ¹⁾
L 8 W/840	8.00 W	≥80	430 lm	4000 K	LUMILUX Cool White	4000 K	430 lm	≥80	16 mm	288.00 mm	35.0 °C	10000 h ¹⁾
L 13 W/827	13.00 W	≥80	950 lm	2700 K	LUMILUX INTERNA	2700 K	950 lm	≥80	16 mm	517.00 mm	35.0 °C	8000 h ¹⁾
L 13 W/830	13.00 W	≥80	950 lm	3000 K	LUMILUX Warm White	3000 K	950 lm	≥80	16 mm	517.00 mm	35.0 °C	8000 h ¹⁾
L 13 W/840	13.00 W	≥80	950 lm	4000 K	LUMILUX Cool White	4000 K	950 lm	≥80	16 mm	517.00 mm	35.0 °C	8000 h ¹⁾

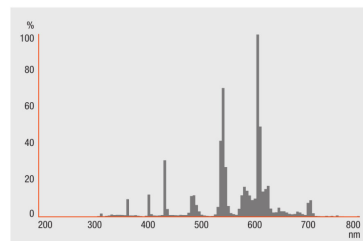
Product description	Additional product data		Certificates & standards	
	Base (standard designation)	Show WEEE picto	Energy efficiency class	Energy consumption
L 6 W/830	G5	Yes	A	7 kWh/1000h
L 8 W/827	G5	Yes	A	8 kWh/1000h
L 8 W/830	G5	Yes	A	8 kWh/1000h
L 8 W/840	G5	Yes	A	8 kWh/1000h
L 13 W/827	G5	Yes	A	15 kWh/1000h

Product description	Additional product data		Certificates & standards	
	Base (standard designation)	Show WEEE picto	Energy efficiency class	Energy consumption
L 13 W/830	G5	Yes	A	15 kWh/1000h
L 13 W/840	G5	Yes	A	15 kWh/1000h

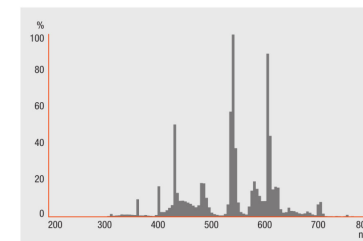
1) With CCG/LLCG



L 6 W/830, L 8 W/830, L 13 W/830

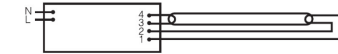
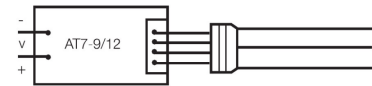
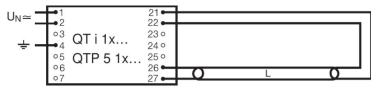


L 8 W/827, L 13 W/827



L 8 W/840, L 13 W/840

L 6 W/830, L 8 W/827, L 8 W/830, L 8 W/840, L 13 W/827, L 13 W/830, L 13 W/840



Die Zuleitungen 3 und 4 sollen so kurz wie möglich sein

L 6 W/830, L 8 W/827, L 8 W/830, L 8 W/840, L 13 W/827, L 13 W/830, L 13 W/840

L 6 W/830, L 8 W/827, L 8 W/830, L 8 W/840, L 13 W/827, L 13 W/830, L 13 W/840

L 8 W/827, L 8 W/840

L 8 W/827, L 8 W/840



Die Zuleitungen 3 und 4 sollen so kurz wie möglich sein

L 8 W/827, L 8 W/840, L 13 W/827, L 13 W/840

SYSTEM GUARANTEE

OSRAM System+ Guarantee in combination with OSRAM ECGs

SAFETY ADVICE

In case of lamp breakage: 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
4008321959973	Shipping carton box 25	247 mm x 103 mm x 109 mm	739.00 g	2.77 dm ³
4050300608006	Shipping carton box 25	320 mm x 93 mm x 105 mm	973.10 g	3.12 dm ³
4050300336978	Shipping carton box 10	313 mm x 51 mm x 105 mm	460.00 g	1.68 dm ³
4008321959980	Shipping carton box 25	316 mm x 120 mm x 109 mm	926.00 g	4.13 dm ³
4008321067265	Shipping carton box 10	313 mm x 51 mm x 105 mm	460.00 g	1.68 dm ³
4050300241630	Shipping carton box 25	320 mm x 119 mm x 105 mm	973.10 g	4.00 dm ³
4050300608013	Shipping carton box 25	546 mm x 114 mm x 109 mm	1634.00 g	6.78 dm ³
4050300972916	Shipping carton box 10	540 mm x 51 mm x 105 mm	758.00 g	2.89 dm ³
4008321959997	Shipping carton box 25	545 mm x 117 mm x 109 mm	1567.00 g	6.95 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321067234	Shipping carton box 10	540 mm x 51 mm x 105 mm	758.00 g	2.89 dm ³
4050300241654	Shipping carton box 25	548 mm x 121 mm x 107 mm	1634.50 g	7.09 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.