

PRODUCT FAMILY DATASHEET

Basic 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

- Average lifetime: up to 10,000 h (with QUICKTRONIC ECG)

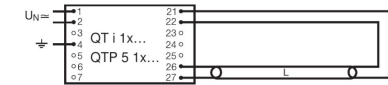
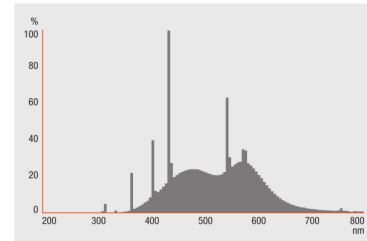
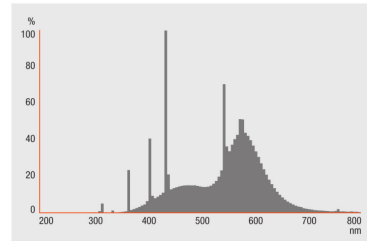


TECHNICAL DATA

Product description	Electrical data	Photometrical data						Dimensions & weight		Lifespan	Additional product data	
	Nominal wattage	Color rendering index Ra	Luminous flux at 25 °C	Light color (designation)	Color temperature	Luminous flux	Color rendering index Ra	Color temperature	Tube diameter	Length with base excl. base pins/connection	Lifespan	Base (standard designation)
L 4 W/640	4.00 W	≥60	140 lm	Cool White	4000 K	140 lm	≥60		16 mm	136.00 mm	8000 h ¹⁾	G5
L 6 W/640	6.00 W	≥60	270 lm	Cool White	4000 K	270 lm	≥60		16 mm	212.00 mm	8000 h ¹⁾	G5
L 8 W/535	8.00 W	≥50	385 lm		3500 K	385 lm	≥50		16 mm	288.00 mm	8000 h ¹⁾	G5
L 8 W/640	8.00 W	≥60	385 lm	Cool White	4000 K	385 lm	≥60		16 mm	288.00 mm	8000 h ¹⁾	G5
L 8 W/765	8.00 W	≥70	330 lm	Cool Daylight	6500 K	330 lm	≥70	6500 K	16 mm	288.00 mm	8000 h ¹⁾	G5
L 13 W/640	13.00 W	≥60	830 lm	Cool White	4000 K	830 lm	≥60		16 mm	517.00 mm	8000 h ¹⁾	G5
L 13 W/765	13.00 W	≥70	720 lm	Cool Daylight	6500 K	720 lm	≥70	6500 K	16 mm	517.00 mm	8000 h ¹⁾	G5

Product description	Show WEEE picto	Certificates & standards	
		Energy efficiency class	Energy consumption
L 4 W/640	Yes	B	5 kWh/1000h
L 6 W/640	Yes	A	7 kWh/1000h
L 8 W/535	Yes	A	9 kWh/1000h
L 8 W/640	Yes	A	9 kWh/1000h
L 8 W/765	Yes	A	8 kWh/1000h
L 13 W/640	Yes	A	15 kWh/1000h
L 13 W/765	Yes	A	15 kWh/1000h

¹⁾ With CCG/LLCG



L 4 W/640, L 6 W/640, L 8 W/535, L 8 W/640, L 8 W/765, L 13 W/640, L 13 W/765

L 4 W/640, L 6 W/640, L 8 W/640, L 13 W/640

L 8 W/765, L 13 W/765

L 4 W/640, L 6 W/640, L 8 W/535, L 8 W/640, L 8 W/765, L 13 W/640, L 13 W/765



Die Zuleitungen 3 und 4 sollen so kurz wie möglich sein

L 4 W/640, L 6 W/640, L 8 W/535, L 8 W/640, L 8 W/765, L 13 W/640, L 13 W/765

L 6 W/640, L 8 W/640, L 8 W/765, L 13 W/640

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
4008321025043	Shipping carton box 10	166 mm x 51 mm x 119 mm	267.00 g	1.01 dm ³
4050300239057	Shipping carton box 25	168 mm x 124 mm x 106 mm	525.00 g	2.21 dm ³
4008321025067	Shipping carton box 10	241 mm x 51 mm x 105 mm	361.00 g	1.29 dm ³
4050300228686	Shipping carton box 25	249 mm x 117 mm x 106 mm	755.50 g	3.09 dm ³
4050300241814	Shipping carton box 25	320 mm x 105 mm x 105 mm	950.60 g	3.53 dm ³
4008321025098	Shipping carton box 10	313 mm x 51 mm x 105 mm	463.00 g	1.68 dm ³
4050300207124	Shipping carton box 25	320 mm x 119 mm x 105 mm	980.60 g	4.00 dm ³
4050300035482	Shipping carton box 25	320 mm x 105 mm x 105 mm	973.10 g	3.53 dm ³
4008321025531	Shipping carton box 10	540 mm x 56 mm x 105 mm	758.00 g	3.18 dm ³
4050300229515	Shipping carton box 25	550 mm x 115 mm x 106 mm	1638.00 g	6.70 dm ³
4050300035543	Shipping carton box 25	546 mm x 118 mm x 105 mm	1641.67 g	6.76 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.