

# Product family datasheet

## LUMILUX T8

Tubular fluorescent lamps 26 mm, with G13 bases



Product family datasheet

Technical data

Product description	Electrical data			Photometrical data			
	Nominal current	Nominal wattage	Rated wattage	Light color (designation)	Color rendering index Ra	Rated luminous flux	Light color
L 15 W/827	0.31 A A			LUMILUX INTERNA			
L 15 W/830	0.31 A A			LUMILUX Warm White			
L 16 W/830	0.2 A A			LUMILUX Warm White			
L 18 W/840	0.37 A A			LUMILUX Cool White			
L 30 W/827	0.37 A A			LUMILUX INTERNA			
L 30 W/840	0.37 A A			LUMILUX Cool White			
L 36 W/830	0.43 A A	36.00 W	36.00 W	LUMILUX Warm White	≥80	3350 lm	830
L 36 W/880	0.43 A A			LUMILUX SKYWHITE			
L 58 W/880	0.67 A A			LUMILUX SKYWHITE			

Product description	Rated color temperature	Nominal luminous flux	Color temperature	Dimensions & weight			
				Tube diameter	Overall length	Product weight	Length
L 15 W/827				26 mm	451.60 mm	60.00 g	
L 15 W/830				26 mm	451.60 mm	60.00 g	
L 16 W/830				26 mm	734.20 mm	100.00 g	
L 18 W/840				26 mm	604.00 mm	77.00 g	
L 30 W/827				26 mm	908.80 mm	120.00 g	
L 30 W/840				26 mm	908.80 mm	120.00 g	
L 36 W/830	3000 K	3350 lm	3000 K	26 mm	1213.60 mm	149.00 g	1200 mm
L 36 W/880				26 mm	1213.60 mm	160.00 g	
L 58 W/880				26 mm	1514.20 mm	190.00 g	

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			Certificates & standards		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	Diameter	Outer bulb	Energy consumption	Energy efficiency class	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
L 15 W/827			15.00 kWh/1000h	G	19-01-2022	4050300446042	In work
L 15 W/830			15.00 kWh/1000h	G	19-01-2022	4050300446028	In work
L 16 W/830			17.00 kWh/1000h	G	19-01-2022	4008321959065	In work
L 18 W/840			19.00 kWh/1000h	G	30-06-2022	4050300517797	In work
L 30 W/827			32.00 kWh/1000h	G	19-01-2022	4050300518077	In work
L 30 W/840			32.00 kWh/1000h	G	19-01-2022	4050300518039	In work
L 36 W/830	26.0 mm	T26	43 kWh/1000h	G	19-01-2022	4050300443324   4050300517896	In work
L 36 W/880			39.00 kWh/1000h	G	19-01-2022	4008321002976	In work
L 58 W/880			62.00 kWh/1000h	G	19-01-2022	4008321002990	In work

Additional product data			
Product description	Predecessor EAN	Base (standard designation)	Successor EAN
L 15 W/827			
L 15 W/830			
L 16 W/830			
L 18 W/840	4050300443409		
L 30 W/827			
L 30 W/840			
L 36 W/830	4050300443324	G13	4050300517896
L 36 W/880			
L 58 W/880			

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L 15 W/827, L 15 W/830, L 16 W/830,  
L 18 W/840, L 30 W/827, L 30 W/840,  
L 36 W/830, L 36 W/880, L 58 W/880

L 15 W/827, L 30 W/827

L 15 W/830, L 16 W/830, L 36 W/830

L 18 W/840, L 30 W/840

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L 36 W/880, L 58 W/880

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### System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

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### Application advice

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

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Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300446042	L 15 W/827	Shipping carton box 25	508 mm x 155 mm x 147 mm	11.57 dm <sup>3</sup>	2594.00 g
4050300446028	L 15 W/830	Shipping carton box 25	142 mm x 145 mm x 480 mm	9.88 dm <sup>3</sup>	2009.00 g
4008321959065	L 16 W/830	Shipping carton box 25	142 mm x 145 mm x 762 mm	15.69 dm <sup>3</sup>	3161.00 g
4050300517797	L 18 W/840	Shipping carton box 25	142 mm x 145 mm x 632 mm	13.01 dm <sup>3</sup>	2595.00 g
4050300518077	L 30 W/827	Shipping carton box 25	142 mm x 145 mm x 937 mm	19.29 dm <sup>3</sup>	3910.00 g
4050300518039	L 30 W/840	Shipping carton box 25	142 mm x 145 mm x 937 mm	19.29 dm <sup>3</sup>	3910.00 g
4050300517896	L 36 W/830	Shipping carton box 25	144 mm x 147 mm x 1242 mm	26.29 dm <sup>3</sup>	5535.00 g
4008321002976	L 36 W/880	Shipping carton box 25	142 mm x 145 mm x 1242 mm	25.57 dm <sup>3</sup>	5062.00 g
4008321002990	L 58 W/880	Shipping carton box 25	142 mm x 145 mm x 1542 mm	31.75 dm <sup>3</sup>	6314.00 g

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### Logistical Data

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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### References / Links

For more information on the system guarantee and the terms and conditions of the guarantee visit [https://](https://www.inventronics-light.com/multilevel-guarantees)

▶ [www.inventronics-light.com/multilevel-guarantees](https://www.inventronics-light.com/multilevel-guarantees)

For more information on QUICKTRONIC electronic control gear go to

▶ [www.osram.com/QUICKTRONIC](https://www.osram.com/QUICKTRONIC)

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### Disclaimer

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

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