

Product datasheet

L 36 W/840

LUMILUX T8 | Tubular fluorescent lamps 26 mm, with G13 bases



Technical data

Electrical data

Nominal current	0.43 A A
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Photometrical data

Light color (designation)	LUMILUX Cool White
Rated LLMF at 2,000 h	0.96
Rated LLMF at 4,000 h	0.94
Rated LLMF at 6,000 h	0.93
Rated LLMF at 8,000 h	0.91
Rated LLMF at 12,000 h	0.91
Rated LLMF at 16,000 h	0.9
Rated LLMF at 20,000 h	0.96
Luminous flux	3250 lm

Dimensions & weight



Tube diameter	26 mm
Length with base excl. base pins/connection	1200 mm
Product weight	160.00 g
Overall length	1213.60 mm

Lifespan

Service life	18000 h
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Additional product data

Mercury content	3.0 mg
Appropriate disposal acc. to WEEE	Yes
Successor EAN	4050300517872

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Predecessor EAN	4050300443300
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Certificates & standards

Energy efficiency class	G
Energy consumption	40.00 kWh/1000h

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	19-01-2022
Primary Article Identifier	4050300517872 4050300518091
Declaration No. in SCIP database	In work

Light Distribution

FL_840

System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

DUO CIRCUIT

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
4050300517872	L 36 W/840	Shipping carton box 25 Pieces Sleeves	142 mm x 145 mm x 1242 mm	25.57 dm ³	5062.00 g
4050300518091	L 36 W/840	Shipping carton box 25 Pieces Sleeves	142 mm x 145 mm x 1032 mm	21.25 dm ³	4216.00 g

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.

References / Links

For more information on the system guarantee and the terms and conditions of the guarantee visit <https://www.inventronics-light.com/multilevel-guarantees>

For more information on QUICKTRONIC electronic control gear go to www.osram.com/QUICKTRONIC

Disclaimer

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

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OSRAM

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L 36 W/840

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Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor λ [PIM]	Luminous flux at 35 °C
L 36 W/840	QT-FIT 5/8 1x18-39	4008321873927	0.16 A	37.00 W	0.98	3200 lm
	QT-FIT 5/8 2x18-39	4008321873903	0.31 A	70.00 W	0.98	3200 lm
	QT-FIT8 1x36	4008321294203	0.16 A	36.00 W	0.96	3200 lm
	QT-FIT8 2x36	4008321294265	0.32 A	71.00 W	0.98	3200 lm
	QT-FIT8 3x36	4008321512055	0.48 A	105.00 W	0.99	3500 lm
	QTi 1x14/24/21/39 GII	4008321383334	0.09 A	35.00 W	0.96	3350 lm
	QTi 2x14/24/21/39 GII	4008321383396	0.31 A	70.00 W	0.98	3200 lm
	QT-M 2x26-42/220-240 S	4008321110022	0.30 A	70.00 W	0.97	3200 lm
	QTP-DL 2x36-40	4008321117922	0.35 A	80.50 W	0.99	3400 lm
	QTP-M 1x26-42	4008321329134	0.16 A	35.00 W	0.97	3350 lm
	QTP-OPTIMAL 1x18-40	4008321873743	0.16 A	36.00 W	0.98	3200 lm
	QTP-OPTIMAL 2x18-40	4008321873767	0.30 A	71.00 W	0.98	3200 lm
	QTz8 1x36	4008321863287	0.16 A	36.00 W	0.96	3200 lm
	QTz8 2x36	4008321863324	0.32 A	71.00 W	0.98	3200 lm

Product name	Product name ECG	EAN	Number of lighting outlets
L 36 W/840	QT-FIT 5/8 1x18-39	4008321873927	1

Product datasheet

Product name	Product name ECG	EAN	Number of lighting outlets
	QT-FIT 5/8 2x18-39	4008321873903	2
	QT-FIT8 1x36	4008321294203	1
	QT-FIT8 2x36	4008321294265	2
	QT-FIT8 3x36	4008321512055	3
	QTi 1x14/24/21/39 GII	4008321383334	1
	QTi 2x14/24/21/39 GII	4008321383396	2
	QT-M 2x26-42/220-240 S	4008321110022	2
	QTP-DL 2x36-40	4008321117922	2
	QTP-M 1x26-42	4008321329134	1
	QTP-OPTIMAL 1x18-40	4008321873743	1
	QTP-OPTIMAL 2x18-40	4008321873767	2
	QTz8 1x36	4008321863287	1
	QTz8 2x36	4008321863324	2