

# **Product datasheet** L 15 W/827

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





November 10, 2023, 22:47:28

L 15 W/827

#### Technical data

#### **Electrical data**

Nominal current	0.31 A A			
Photometrical data				
Light color (designation)	LUMILUX INTERNA			
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			

0.96

950 lm

#### **Dimensions & weight**

Rated LLMF at 20,000 h

Luminous flux



Tube diameter	26 mm
Length with base excl. base pins/connection	438,00 mm
Product weight	60.00 g
Overall length	451.60 mm

#### Lifespan

Service life	16000 h
	100001

#### Additional product data

Mercury content	3.0 mg
Appropriate disposal acc. to WEEE	Yes

#### **Certificates & standards**

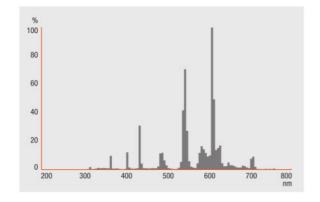
Energy efficiency class	G
Energy consumption	15.00 kWh/1000h

#### **Environmental information**

### Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Date of Declaration	19-01-2022		
Primary Article Identifier	4050300446042		
Declaration No. in SCIP database	In work		

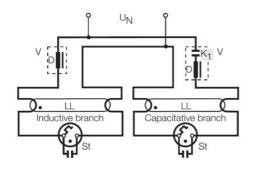
#### **Light Distribution**



#### FL\_827

#### 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
4050300446042	L 15 W/827	Shipping carton box 25 Pieces Sleeves	144 mm x 147 mm x 480 mm	10.16 dm³	2594.00 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.

OSRAM is distribution partner of LEDVANCE of LAMPS

## **OSRAM**

OSRAM GmbH Marcel-Breuer-Strasse 6 80807 Munich, Germany

\_\_\_\_

## L 15 W/827

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

QTP-OPTIMAL 2x18-40

Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor $\lambda$ [PIM]	Luminous flux at 35 °C
L 15 W/827	QT-EC0 1x18-24/220-240 S	4050300638560	0.13 A	17.00 W	0.60 c	950 lm
	QTP-OPTIMAL 1x18-40	4008321873743	0.08 A	17.00 W	0.95	950 lm
	QTP-OPTIMAL 2x18-40	4008321873767	0.15 A	31.00 W	0.95	950 lm
Product name	Product name ECG	EAN	Number of l outlets	Number of lighting EEI – Energy outlets		
L 15 W/827	QT-EC0 1x18-24/220-240 S	4050300638560	1	A3		
	QTP-OPTIMAL 1x18-40	4008321873743	1			

2

4008321873767