

PRODUCT DATASHEET

L 30 W/77

FLUORA® T8 | Tubular fluorescent lamps 26 mm, with G13 bases, for plant growing



Areas of application

- Wherever there is not enough natural daylight for plants

Product benefits

- Promotes photobiological processes in plants
- Promotes plant growth



TECHNICAL DATA

Electrical data

Nominal wattage	30 W
Nominal voltage	96 V
Nominal current	0.37 A

Photometrical data

Luminous flux	1000 lm
Luminous efficacy	32 lm/W
Light color (designation)	FLUORA
Light color	77
Rated LLMF at 2,000 h	0.88
Rated LLMF at 4,000 h	0.83
Rated LLMF at 6,000 h	0.80
Rated LLMF at 8,000 h	0.77
Rated LLMF at 12,000 h	0.74
Rated LLMF at 16,000 h	0.72
Rated LLMF at 20,000 h	0.70

Dimensions & Weight

Overall length	908.80 mm
Length	908.80 mm
Length with base excl. base pins/connection	895,00 mm
Diameter	26.00 mm
Tube diameter	26 mm
Product weight	132.00 g

Lifespan

Lifespan	20000 h
Service life	10000 h
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000	0.99
Rated lamp survival factor at 6,000	0.99
Rated lamp survival factor at 8,000 h	0.99
Rated lamp survival factor at 12,000 h	0.99
Rated lamp survival factor at 16,000	0.90

Rated lamp survival factor at 20,000 h	0.50
Lifespan B50	20000 h

Additional product data

Base (standard designation)	G13
Mercury content	5.3 mg
Product remark	Not for general lighting

Certificates & Standards

Energy consumption	32.00 kWh/1000h
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Country-specific categorizations

ILCOS	FD/V-30-E-G13-26/895
Order reference	L 30W/77

Safety advice

- In case of lamp breakage: www.ledvance.com/brokenlamp

DOWNLOAD DATA

DOWNLOAD DATA	
	Certificates EAC RU C-DE HA10.B.00671 16 08 2018 15 07 2023 Expert Sertifikaciya FL
	Certificates EAC N RU D-DE.MU62.B.00801_20 02.03.2020-01.03.2025 Prommash Test - FL
	Declarations of conformity EC Declaration of Conformity - 2021 9C1-4082708-EN-00 - T8 SPECIAL
	Advertisements 333867_FLUORA The light that lets your flowers blossom

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300003238	Sleeve 1	917 mm x 28 mm x 30 mm	141.00 g	0.77 dm ³
4008321205216	Shipping box 10	941 mm x 67 mm x 151 mm	1664.50 g	9.52 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.