

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

Nominal lamp life time	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
--------------------	-----------------

Country-specific categorizations

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

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.

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.