

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 |
|--------------------|-----------------|





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 |
|  | Certificates |
|  | Declarations of conformity |
|  | Advertisements |

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.