

# PRODUCT DATASHEET L 30 W/76

OSRAM NATURA® T8 | Tubular fluorescent lamps 26 mm, with G13 bases, for food presentation



#### Areas of application

- Presentation of food in the display counter
- Especially suitable for the food sector (DIN 10504)

#### **Product benefits**

- Specially tailored spectral distribution for food presentation only



## **TECHNICAL DATA**

## Electrical data

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

## Photometrical data

Luminous flux	1300 lm
Luminous efficacy	41 lm/W
Light color (designation)	NATURA
Color temperature	3500 K
Light color	35
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	18000 h <sup>1)</sup>	
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

<sup>1)</sup> With preheat ECG

## Additional product data

Base (standard designation)	G13	
Mercury content	5.3 mg	
Design / version	OSRAM NATURA® T8 tubular, G13 base	
Product remark	Not for general lighting	

## Certificates & Standards

## **Country-specific categorizations**

Order reference	L 30W/76
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## Safety advice

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

## **DOWNLOAD DATA**

	DOWNLOAD DATA
PDF	Certificates EAC RU C-DE HA10.B.00671 16 08 2018 15 07 2023 Expert Sertifikaciya FL
POF	Certificates EAC N RU D-DE.MU62.B.00801_20 02.03.2020-01.03.2025 Prommash Test - FL
POF	Declarations of conformity EC Declaration of Conformity - 2021 9C1-4082708-EN-00 - T8 SPECIAL

## **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300010540	Sleeve 1	910 mm x 27 mm x 27 mm	143.60 g	0.66 dm <sup>3</sup>
4008321205193	Shipping box 10	937 mm x 145 mm x 62 mm	1661.00 g	8.42 dm <sup>3</sup>

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.