PRODUCT DATASHEET
L 30 W/880

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



Areas of application

- Public buildings
- Office lighting
- Industry
- Shops
- Supermarkets and department stores
- Street lighting
- Outdoor applications only in suitable luminaires

Product benefits

- Proven lamp technology

Product features

- Very good lumen maintenance: 90 % throughout the service lifetime of the lamp
- Good color rendering index
- Dimmable





© 2022, LEDVANCE GmbH. All rights reserved.

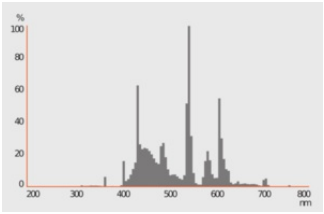
TECHNICAL DATA

Electrical data

Nominal wattage	30 W
Construction wattage	31.80 W
Nominal voltage	96 V
Nominal current	0.44 A

Photometrical data

Luminous flux	2350 lm
Luminous efficacy	74 lm/W
Light color (designation)	LUMILUX SKYWHITE
Color temperature	8000 K
Color rendering index Ra	≥80
Light color	880
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	0.90
Rated LLMF at 20,000 h	0.89



Dimensions & Weight

Overall length	908.80 mm
Length with base excl. base pins/connection	895,00 mm
Diameter	25.50 mm
Tube diameter	26 mm

© 2022, LEDVANCE GmbH. All rights reserved.

Product weight	120.00 g

Lifespan

Nominal lamp life time	20000 h
Service life	16000 h [1)]
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

1) With preheat ECG

Additional product data

Base (standard designation)	G13
Mercury content	3.0 mg

Capabilities

Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	32.00 kWh/1000h

Country-specific categorizations

ILCOS	FD-30/880-E-G13-26/895
Order reference	L 30W/880 SKYWH

Energy labellling regulation data acc EU 2019/2015

Lighting technology used	OTHER_FL
Non-directional or directional	NDLS
Mains or non-mains	NMLS
Light source cap-type (or other electric interface)	G13
Connected light source (CLS)	No
Color-tuneable light source	No

© 2022, LEDVANCE GmbH. All rights reserved.

Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Claim of equivalent power	No
Length	908.80 mm
Height	25.50 mm
Width	25.50 mm
Chromaticity coordinate x	0,294
Chromaticity coordinate y	0,309
Beam angle	SPHERE_360
EPREL ID	546374
Model number	AC34121

Safety advice

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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	Declarations of conformity EC Declaration of Conformity - 2021 9C1-4071456-EN-01 - T8
PDF	Advertisements 333819_Light in its third dimension.The biological aspect of lighting design for better
PDF	Advertisements 333507_SKYWHITE-en
PDF	Advertisements 335262_Light color and lumen overview / Lichtfarben- und Lumenübersicht

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321027986	Sleeve 1	910 mm x 27 mm x 32 mm	144.00 g	0.79 dm^3
4008321027993	Shipping box 25	674 mm x 412 mm x 145 mm	3910.00 g	40.26 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.

© 2022, LEDVANCE GmbH. All rights reserved.

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.

© 2022, LEDVANCE GmbH. All rights reserved.