PRODUCT DATASHEET
L 58 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





© 2023, LEDVANCE GmbH. All rights reserved.

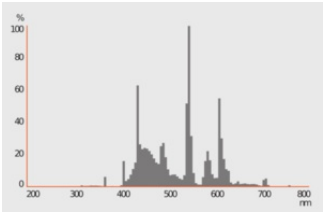
TECHNICAL DATA

Electrical data

Nominal wattage	58 W
Construction wattage	61.80 W
Nominal voltage	110 V
Nominal current	0.67 A

Photometrical data

Luminous flux	4900 lm
Luminous efficacy	79 lm/W
Light color (designation)	LUMILUX SKYWHITE
Color temperature	8800 K
Color rendering index Ra	≥80
Light color	888
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	1514.20 mm
Length with base excl. base pins/connection	1500 mm
Diameter	25.50 mm
Tube diameter	26 mm

© 2023, LEDVANCE GmbH. All rights reserved.

Product weight	190.00 g

Lifespan

Lifespan	20000 h
Service life	18000 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	62.00 kWh/1000h

Country-specific categorizations

ILCOS	FD-58/880-E-G13-26/1500
Order reference	L 58W/880 SKYWH

Energy labelling 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

© 2023, 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	1514.20 mm
Height	25.50 mm
Width	25.50 mm
Chromaticity coordinate x	0,294
Chromaticity coordinate y	0,309
Beam angle correspondence	SPHERE_360
EPREL ID	546352
Model number	AC34139,AC34139

Safety advice

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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321002990	Sleeve 1	1,515 mm x 30 mm x 32 mm	232.00 g	1.45 dm^3
4008321003003	Shipping box 25	142 mm x 145 mm x 1,542 mm	6270.00 g	31.75 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.

© 2023, LEDVANCE GmbH. All rights reserved.