

PRODUCT DATASHEET L 58 W/954

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



Areas of application

- Ideal where color rendering is an important factor
- Public buildings
- Shops
- Supermarkets and department stores
- Industry

Product benefits

- Natural colors

Product features

- Very good color rendering index
- Dimmable





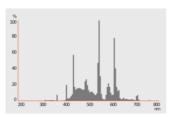
TECHNICAL DATA

Electrical data

Nominal wattage	58 W
Construction wattage	60.90 W
Nominal voltage	110 V
Nominal current	0.67 A

Photometrical data

Luminous flux	4550 lm
Luminous efficacy	75 lm/W
Light color (designation)	LUMILUX DE LUXE Daylight
Color temperature	5400 K
Color rendering index Ra	≥90
Light color	954
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	26.00 mm
Tube diameter	26 mm

Product weight	207.00 g
ifespan	
Lifespan	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
Additional product data	
Base (standard designation)	G13
Mercury content	3.0 mg
Capabilities	
Dimmable	Yes
Certificates & Standards	
Energy efficiency class	G
Energy consumption	61.00 kWh/1000h
Country-specific categorizations	
ILCOS	FD-58/954-E-G13-26/1500
Order reference	L 58W/954
nergy 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

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	26.00 mm
Width	26.00 mm
Chromaticity coordinate x	0,335
Chromaticity coordinate y	0,350
Beam angle correspondence	SPHERE_360
EPREL ID	546394
Model number	AC34169

Safety advice

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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	Certificates
PDF	Certificates
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300018270	Sleeve 1	1,515 mm x 27 mm x 27 mm	232.00 g	1.10 dm³
4050300246826	Shipping box 25	1,553 mm x 151 mm x 153 mm	5875.00 g	35.88 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.