

# PRODUCT DATASHEET L 36 W/865

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





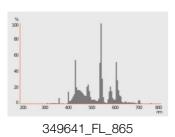
## TECHNICAL DATA

## Electrical data

Nominal wattage	36 W
Construction wattage	39.40 W
Nominal voltage	103 V
Nominal current	0.43 A

## Photometrical data

Luminous flux	3150 lm
Luminous efficacy	80 lm/W
Light color (designation)	LUMILUX Cool Daylight
Color temperature	6500 K
Color rendering index Ra	≥80
Light color	865
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	0.96



# Dimensions & Weight

Overall length	1213.60 mm
Length with base excl. base pins/connection	1200 mm
Diameter	25.50 mm
Tube diameter	26 mm

Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Claim of equivalent power	No
Length	1213.60 mm
Height	25.50 mm
Width	25.50 mm
Chromaticity coordinate x	0,313
Chromaticity coordinate y	0,337
Beam angle correspondence	SPHERE_360
EPREL ID	546335,546339,1282755
Model number	AC34106,AC34102,AC44081

## Safety advice

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

#### DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Declarations of conformity	EC Declaration of Conformity - 2021 9C1-4071456-EN-01 - T8
PDF	Declarations of conformity	L 18W, 36W, 58W

Photometric and lighting design files	Document name
Spectral power distribution	349641_FL_865

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300517858	Sleeve 1	27 mm x 28 mm x 1,210 mm	174.43 g	0.91 dm <sup>3</sup>
4050300517865	Shipping box 25	1,234 mm x 150 mm x 155 mm	4892.13 g	28.69 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.