

# PRODUCT DATASHEET

## SMART+ TIBEA 125 W E27

TIBEA LAMP E27 TUNABLE WHITE | LED lamp for indirect lighting with Bluetooth technology



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### AREAS OF APPLICATION

- General illumination
- Residential interiors
- Professional (hotels, bars, boutiques etc.)
- Outdoor applications only in suitable luminaires

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### PRODUCT BENEFITS

- Stylish and modern design
- Indirect lighting for a relaxing atmosphere
- Wireless control via app or voice control
- Easy to install and use
- Contains no mercury

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### PRODUCT FEATURES

- Controllable via LEDVANCE SMART+ App (with Android 6.0 and later) or Apple Home App (with iOS 10 or later)
- Adjustable color temperature via Tunable White: 2,000...6,500 K
- Dimmable
- Network protocol: Bluetooth
- Lifetime: up to 20,000 h
- For full functionality with control via Apple Home App connection to Apple TV (with tvOS 10 or later) or iPad (with iOS 10 or later) required



**TECHNICAL DATA**

Electrical data

<b>Operating frequency</b>	50...60 Hz
<b>Rated wattage</b>	22.00 W
<b>Power factor <math>\lambda</math></b>	> 0.90
<b>Nominal wattage</b>	22.00 W
<b>Nominal voltage</b>	220...240 V
<b>Claimed equiv. conventional lamp power</b>	125 W

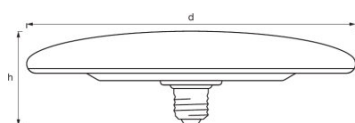
Photometrical data

<b>Light color (designation)</b>	Tunable White
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>
<b>Adjustable color temperature</b>	2700...6500 K
<b>Rated luminous flux</b>	2000 lm
<b>Nominal luminous flux</b>	2000 lm
<b>Rated color temperature</b>	2700 K
<b>Color rendering index Ra</b>	>80

Light technical data

<b>Starting time</b>	< 0.5 s
<b>Light control</b>	Adjustable color temperature
<b>Warm-up time (60 %)</b>	< 1.00 s

Dimensions & weight



<b>Product weight</b>	360.00 g
<b>Outer bulb</b>	-
<b>Length</b>	67.0 mm
<b>Diameter</b>	180.0 mm

<b>Overall length</b>	67.0 mm
<b>Maximum diameter</b>	180.0 mm

### Lifespan

<b>Number of switching cycles</b>	100000
<b>Rated lamp life time</b>	20000 h
<b>Nominal lamp life time</b>	20000 h
<b>Lumen maintenance at end of service life</b>	0.70

### Additional product data

<b>Mercury-free</b>	Yes
<b>Show WEEE picto</b>	Yes
<b>Product remark</b>	All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value/Reset settings to default by switching the product on for five seconds and off for five seconds and repeating this five times.
<b>Base (standard designation)</b>	E27

### Capabilities

<b>Dimmable</b>	Yes
<b>Compatible smart home technology</b>	Bluetooth / Apple HomeKit

### Certificates & standards

<b>Energy efficiency class</b>	A+
<b>Energy consumption</b>	22 kWh/1000h

## EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART + App Android smartphone (with Android 6.0 and later) required
- For control via Apple Home App iPhone (with iOS 10 or later), iPad (with iOS 10 or later) , Apple TV (with tvOS 10 or later) or Apple Watch (with watchOS 2 or later) required
- TIBEA style luminaires from LEDVANCE can be combined with these lamps

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075168596	Folding carton box 1	212 mm x 209 mm x 86 mm	505.00 g	3.81 dm <sup>3</sup>
4058075168602	Shipping carton box 4	230 mm x 216 mm x 347 mm	2558.00 g	17.24 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.

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**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.