

PRODUCT FAMILY DATASHEET

TIBEA LAMP E27 TUNABLE WHITE

LED lamp for indirect lighting with ZigBee technology



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- Stylish and modern design
- Indirect lighting for a relaxing atmosphere
- Easy to install and use
- Contains no mercury

PRODUCT FEATURES

- Adjustable light color via Tunable White: Warm White to Cool White (2,700 K...6,500 K)
- Dimmable
- Network protocol: ZigBee
- Lifetime: up to 20,000 h
- Controllable via compatible smart home system (gateway and app) or SMART+ Switch
- For full functionality connection to a compatible smart home System (gateway and app) required



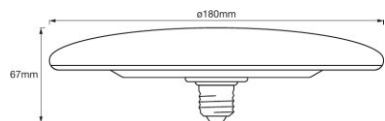
TECHNICAL DATA

Product description	Electrical data	Photometrical data								Light technical data
	Nominal wattage	Light color (designation)	Color rendering index Ra	Nominal luminous flux	Lumen main.fact.at end of nom.life time	Rated luminous flux	Standard deviation of color matching	Adjustable color temperature	Color temperature	Warm-up time (60 %)
SMART+ ZB TIBEA 22 W E27 ¹⁾	22.00 W	Tunable White	>80	2000 lm	0.70	2000 lm	≤6 sdc _m	2700...6500 K	2700 K	< 1.00 s

Product description	Light control	Starting time	Dimensions & weight		Lifespan			
			Length	Diameter	Lumen maintenance at end of service life	Rated lamp life time	Nominal lamp life time	Number of switching cycles
SMART+ ZB TIBEA 22 W E27 ¹⁾	Adjustable color temperature	< 0.5 s	67.0 mm	180.0 mm	0.70	20000 h	20000 h	100000

Product description	Capabilities	Certificates & standards	
	Compatible smart home technology	Energy consumption	Energy efficiency class
SMART+ ZB TIBEA 22 W E27 ¹⁾	Philips Hue / Google Assistant / Amazon Alexa	22 kWh/1000h	A+

¹⁾ 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.



SMART+ ZB TIBEA 22 W E27

EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system
- TIBEA style luminaires from LEDVANCE can be combined with these lamps

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075168589	Shipping carton box 4	230 mm x 216 mm x 347 mm	2589.00 g	17.24 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.