

PRODUCT DATASHEET

SMART+ ZB TIBEA Ceiling Tunable White

TIBEA E27 Tunable White | Indoor luminaire including LED lamp for indirect lighting with ZigBee technology

Areas of application

- General illumination
- Residential interiors
- Professional (hotels, bars, boutiques etc.)



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

Product features

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



TECHNICAL DATA

Electrical data

Nominal wattage	22.00 W
Nominal voltage	220...240 V
Power factor λ	$\geq 0,90$
Operating mode	Integrated LED driver

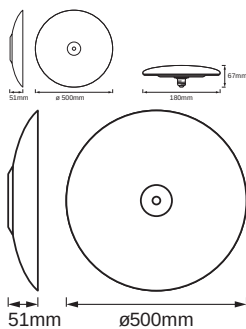
Photometrical data

Light color	Tunable White
Standard deviation of color matching	≤ 6 sdc _m
Nominal luminous flux	1350 lm
Luminous flux	1350 lm
Luminous efficacy	61 lm/W
Color temperature	2700...6500 K
Color rendering index Ra	> 80

Light technical data

Starting time	< 0.5 s
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Dimensions & weight



Product weight	1310.00 g
Diameter	500.00 mm
Height	51.00 mm

Lifespan

Number of switching cycles	100000
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Colors & materials

Product color	White
Housing color	White
Body material	Aluminum

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Additional product data

Base (standard designation)	E27
Mounting location	Ceiling

Capabilities

Dimmable	Yes
Type of connection	Terminal, 2-Pole (L, N)
Compatible smart home technology	Philips Hue / Amazon Alexa / Google Assistant




Certificates & standards

Energy efficiency class	A+
Standards	CE
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction SMART TIBEA CEILING / SMART TIBEA MINI
	Tender documents Tender Text 4058075345348
	Declarations of conformity EC Declaration of Conformity TIBEA Bundle package

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075345348	Folding box 1	79 mm x 664 mm x 529 mm	2146.00 g	27.75 dm ³
4058075345355	Shipping box 2	750 mm x 610 mm x 172 mm	5877.00 g	78.69 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.