OSRAM

LIGHTIFY CLASSIC B 40 TW FR

LIGHTIFY CLASSIC B TW | LED retrofit lamps with LIGHTIFY technology, color temperature adjustable, classic mini-candle shape

Areas of application

- General illumination
- Hospitality

Product benefits

- Controllable via LIGHTIFY Switch and smart devices (via Android and iOS)
- With the advantages of LIGHTIFY system
- Individually controllable
- Easy to install and use
- Up to 80 % less energy consumption compared with ordinary light bulbs
- Contains no mercury

Product features

- LED Classic B lamp with integrated wireless smart lighting function
- Adjustable light color via Tunable White: Warm White to Daylight (2,700 K...6,500 K)
- Dimmable via LIGHTIFY
- Lifetime: up to 20,000 h
- Color rendering index R_a: 80...89
- Frosted outer bulb
- Base: E14

Product datasheet

Electrical data

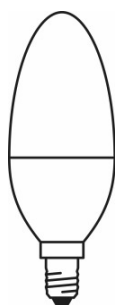|	
Rated wattage	6.00 W
Nominal wattage	6.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	40 W

Photometrical data

Color temperature	2700 K
Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight

Overall length	106.0 mm
Diameter	38.0 mm
Outer bulb	B40
Product weight	65.00 g
Length	110.0 mm

Lifespan

Product datasheet

Nominal lamp life time	20000 h
Rated lamp life time	25000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0.70

Additional product data

Base (standard designation)	E14
Lamp mercury content	0.0 mg
Mercury-free	Yes
Appropriate disposal acc. to WEEE	Yes
Product remark	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

Capabilities

Dimmable	Yes [1]

[1] Via LIGHTIFY function

Certificates & standards

Energy efficiency class	A+
Energy consumption	6 kWh/1000h

Equipment / Accessories

- LIGHTIFY APP required
- LIGHTIFY Gateway required

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899947214	LIGHTIFY CLASSIC B 40 TW FR	Shipping carton box 4	211 mm x 167 mm x 141 mm	4.97 dm³	727.00 g

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.