

PRODUCT DATASHEET

ECO CLAS B 5.5 W/2700 K E14 FR

LED Retrofit RGBW lamps with remote control | Consumer LED RGBW lamps with remote control



AREAS OF APPLICATION

- Domestic applications

PRODUCT BENEFITS

- Easy installation
- Up to 80 % less energy consumption compared with ordinary light bulbs
- Individual control
- No app or smartphone required to control the lamp
- Comfortable and intuitive infrared remote control
- Switching, dimming in 4 steps and color control with the push of a button
- Color loops for dynamic color changes

PRODUCT FEATURES

- Lifetime: up to 25,000 h
- Allows for control of colors, saturation and dimming levels
- Wide range of controllable light colors including white
- Four dynamic effects: Flash, Strobe, Smooth, Mode



TECHNICAL DATA

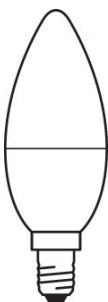
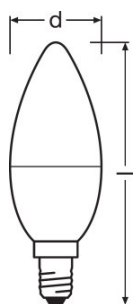
Electrical data

Rated wattage	5.50 W
Nominal wattage	5.50 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz

Photometrical data

Rated color temperature	2700 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	470 lm
Color rendering index Ra	≥80
Nominal luminous flux	470 lm

Dimensions & weight



Overall length	107.0 mm
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Temperatures & operating conditions

Maximum temperature at tc test point	83 °C
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Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	E14
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Mercury-free	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	No
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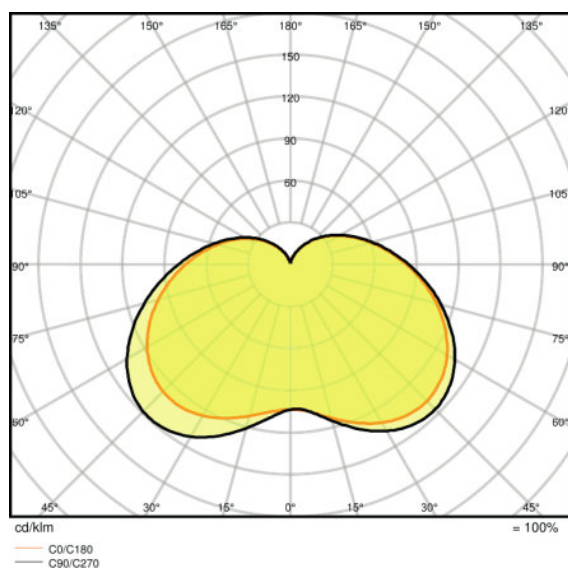
Certificates & standards

Energy efficiency class	A+
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Country-specific categorizations

Order reference	LEDSCLB40REM5,5
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Light Distribution



LDC typ polar

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075144309	ECO CLAS B 5.5 W/2700 K E14 FR	Shipping carton box 6	262 mm x 153 mm x 201 mm	8.06 dm ³	579.00 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.