

PRODUCT DATASHEET

SST CLAS B 40 5.5 W/2700K E14

LED RELAX and ACTIVE CLASSIC B | LED lamps with two light colors in one lamp



AREAS OF APPLICATION

- Supports the bio rhythm when used in bed and children's room
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Creates individual atmospheres: Warm White to relax, Cool White for activity
- Easy change of color temperature with double click of wall switch
- Always fitting light due to two light colors in one lamp: Warm White and Cool White
- Supports the biorhythm through activating and relaxing light color
- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Makes rooms multi-purpose with adjustable light atmosphere
- Turns kitchens, living rooms or home offices into either a work place or relax area

PRODUCT FEATURES

- Provides color temperatures of 2,700 K and 4,000 K in the same lamp
- Controllable via standard wall switch
- Good quality of light; color rendering index $R_a \geq 80$



– Mercury-free lamps

TECHNICAL DATA

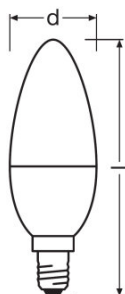
Electrical data

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

Photometrical data

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

Dimensions & weight



Overall length	105.0 mm
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Temperatures & operating conditions

Ambient temperature range	-20...+40 °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
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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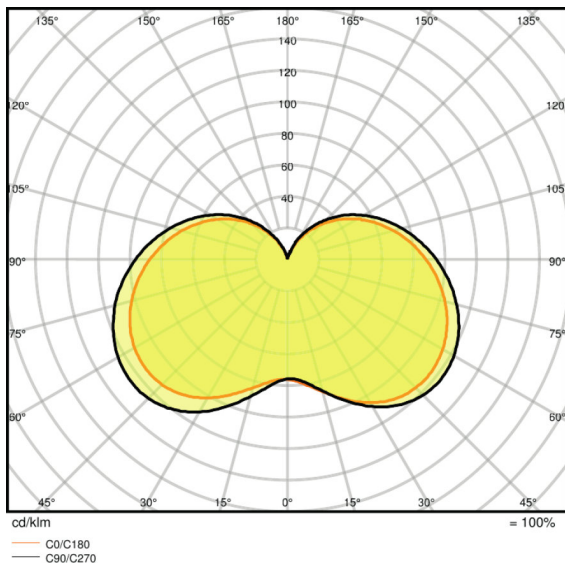
Certificates & standards

Energy efficiency class	A+
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Country-specific categorizations

ILCOS	DRBB/F-5/827/840-220-240-E14-36
Order reference	LEDSCLB40ACT/RE

Light Distribution



LDC typ polar

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075814936	Blister 1	42 mm x 140 mm x 120 mm	73.00 g	0.71 dm ³

4058075814943	Shipping carton box 6	262 mm x 153 mm x 136 mm	510.00 g	5.45 dm ³
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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.