

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

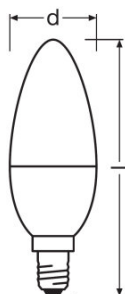
Electrical data

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

Photometrical data

| | |
|--|-----------------------|
| Rated color temperature | 2700 K |
| 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 |

Dimensions & weight



| | |
|-----------------------|----------|
| Overall length | 105.0 mm |
|-----------------------|----------|

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 |
|-----------------|----|

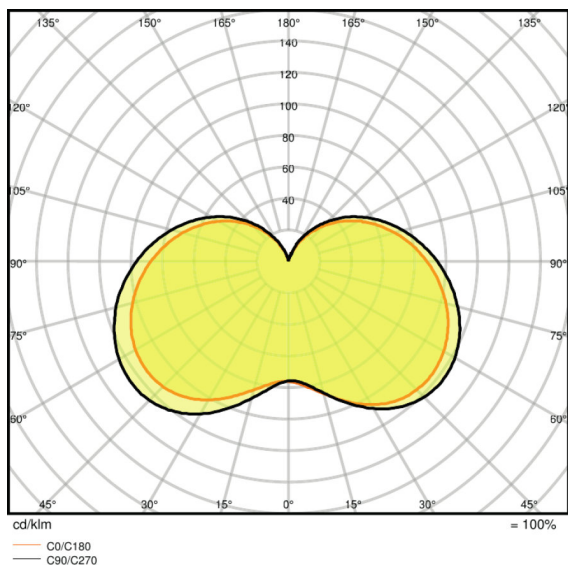
Certificates & standards

| | |
|--------------------------------|----|
| Energy efficiency class | A+ |
|--------------------------------|----|

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 |

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.