

PRODUCT FAMILY DATASHEET

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

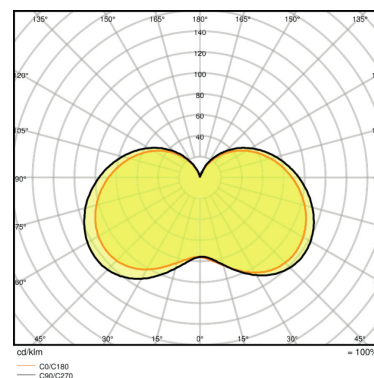
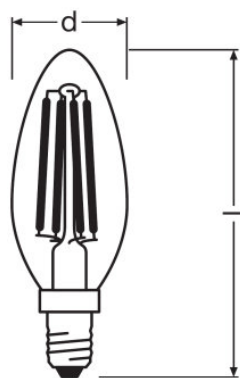
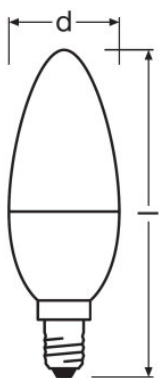
TECHNICAL DATA

Product description	Electrical data				Photometrical data				
	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Color temperature	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux
SST CLAS B 40 5.5 W/2700K E14 ¹⁾	5.50 W	220...240 V			2700 K	0.70	Cool White/Warm White	2700 K	470 lm
SST CLAS B 40 CL 4 W/2700K E14 ¹⁾	4.00 W	220...240 V	209	334	2700 K	0.70	Warm White...Cool White	2700 K	470 lm

Product description	Color rendering index Ra	Dimensions & weight	Lifespan		Additional product data		Capabilities	Certificates & standards
		Overall length	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free	Dimmable	Energy efficiency class
SST CLAS B 40 5.5 W/2700K E14 ¹⁾	≥80	105.0 mm	25000 h	100000	E14	Yes	No	A+
SST CLAS B 40 CL 4 W/2700K E14 ¹⁾	≥80	97.0 mm	15000 h	100000	E14	Yes	No	A++

Product description	Country-specific categorizations
	ILCOS
SST CLAS B 40 5.5 W/2700K E14 ¹⁾	DRBB/F-5/827/840-220-240-E14-36
SST CLAS B 40 CL 4 W/2700K E14 ¹⁾	

¹⁾ 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



SST CLAS B 40 5.5 W/2700K E14

SST CLAS B 40 CL 4 W/2700K E14

SST CLAS B 40 5.5 W/2700K E14

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075814943	Shipping carton box 6	262 mm x 153 mm x 136 mm	510.00 g	5.45 dm ³
4058075114258	Shipping carton box 6	262 mm x 153 mm x 136 mm	318.00 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.