

PRODUCT FAMILY DATASHEET

LED SUPERSTAR CLASSIC B DIM

Dimmable LED lamps, classic mini-candle shape



AREAS OF APPLICATION

- General illumination
- Domestic applications
- Chandeliers
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Lower thermal output (compared with the standard reference product)
- Very low energy consumption
- Shockproof and vibration-proof thanks to LED technology
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Simple direct replacement for conventional incandescent lamps

PRODUCT FEATURES

- Professional LED lamps for line voltage
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Good color rendering ($R_a \geq 80$) and color stability throughout the life of the lamp
- Mercury-free lamps



TECHNICAL DATA

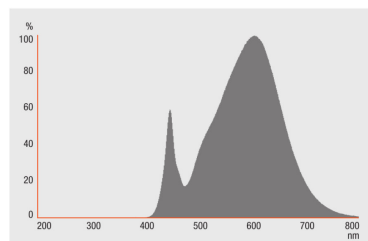
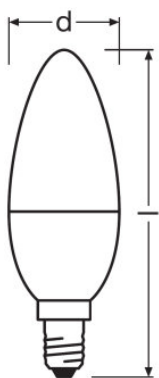
Product description	Electrical data				Photometrical data				
	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Rated luminous flux	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux
SST CLAS B 40 5 W/2700K E14 ¹⁾	5.00 W	220...240 V	100	160	470 lm	0.70	Warm White	2700 K	470 lm
SST CLAS B 40 FR 5.7 W/2700K E14 ¹⁾	5.70 W	220...240 V	150	250	470 lm	0.70	Warm White	2700 K	470 lm

Product description	Color rendering index Ra	Light technical data	Dimensions & weight		Temperatures & operating conditions	Lifespan		Additional product data
		Warm-up time (60 %)	Overall length	Diameter	Ambient temperature range	Nominal lamp life time	Number of switching cycles	Base (standard designation)
SST CLAS B 40 5 W/2700K E14 ¹⁾	≥80	< 1.00 s	102.0 mm	35.0 mm	-20...+40 °C	25000 h	100000	E14
SST CLAS B 40 FR 5.7 W/2700K E14 ¹⁾	≥80	< 0.50 s	106.0 mm	35.0 mm	-20...+40 °C	25000 h	100000	E14

Product description	Mercury-free	Capabilities	Certificates & standards		Country-specific categorizations
		Dimmable	Energy efficiency class	Energy consumption	ILCOS
SST CLAS B 40 5 W/2700K E14 ¹⁾	Yes	Yes	A+	5 kWh/1000h	
SST CLAS B 40 FR 5.7 W/2700K E14 ¹⁾	Yes	Yes ²⁾	A+	6 kWh/1000h	DRBB/F-6,2-220-240-E14-38/110

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/In preparation

²⁾ With many common dimmers, see also www.ledvance.com/dim



SST CLAS B 40 5 W/2700K E14, SST CLAS B 40 FR 5.7 W/2700K E14

SST CLAS B 40 FR 5.7 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
4058075430921	Shipping carton box 10	201 mm x 111 mm x 120 mm	396.00 g	2.68 dm ³
4052899904446	Shipping carton box 6	243 mm x 72 mm x 149 mm	456.00 g	2.61 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.

REFERENCES / LINKS

For further products and actual information concerning LED lamps see

- ▶ www.ledvance.com/ledlamps

For Guarantee see

- ▶ www.ledvance.com/guarantee

For dimming conformity see

- ▶ www.ledvance.com/dim

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.