

PRODUCT FAMILY DATASHEET

LED Retrofit CLASSIC BA DIM

Dimmable LED lamps, classic bulb shape



AREAS OF APPLICATION

- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)
- Perfect for decorative installations

PRODUCT BENEFITS

- Lamps with innovative LED "filament" technology
- Very low energy consumption
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Design, dimensions, luminous flux comparable to an incandescent lamp

PRODUCT FEATURES

- LED lamps for line voltage
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Lifetime: up to 15,000 h
- Energy efficiency class: A++
- Mercury-free lamps



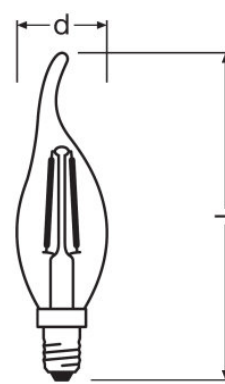
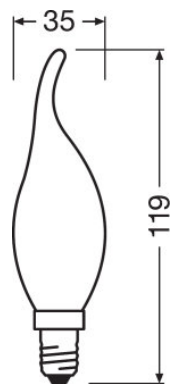
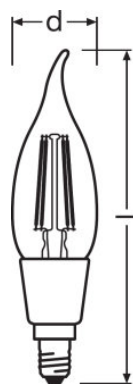
TECHNICAL DATA

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)	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux	Color rendering index Ra
SST CLAS BA 40 4.5 W/2700K E14 ¹⁾	4.50 W	220...240 V	460	736	0.70	Warm White	2700 K	470 lm	≥80
SST CLAS BA 40 4.5 W/2700K E14 ¹⁾	4.50 W	220...240 V	460	736	0.70	Warm White	2700 K	470 lm	≥80
SST CLAS BA 40 5 W/4000K E14 ¹⁾	5.00 W	220...240 V			0.70	Cool White	4000 K	470 lm	≥80
SST CLAS BA 40 5 W/2700K E14 ¹⁾	5.00 W	220...240 V	100	150	0.70	Warm White	2700 K	470 lm	≥80
SST CLAS BA 40 5 W/2700K E14 ¹⁾	5.00 W	220...240 V	100	150	0.70	Warm White	2700 K	470 lm	≥80

Product description	Light technical data		Dimensions & weight	Temperatures & operating conditions	Lifespan	Additional product data		
	Warm-up time (60 %)	Starting time	Overall length	Ambient temperature range	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free
SST CLAS BA 40 4.5 W/2700K E14 ¹⁾	< 0.50 s	< 0.5 s	119.0 mm	-20...+40 °C	15000 h	100000	E14	Yes
SST CLAS BA 40 4.5 W/2700K E14 ¹⁾	< 0.50 s	< 0.5 s	119.0 mm	-20...+40 °C	15000 h	100000	E14	Yes
SST CLAS BA 40 5 W/4000K E14 ¹⁾	< 0.50 s	< 0.5 s	125.0 mm	-20...+40 °C	15000 h	100000	E14	Yes
SST CLAS BA 40 5 W/2700K E14 ¹⁾	< 0.50 s	< 0.5 s	119.0 mm	-20...+40 °C	15000 h	100000	E14	Yes
SST CLAS BA 40 5 W/2700K E14 ¹⁾	< 0.50 s	< 0.5 s	119.0 mm	-20...+40 °C	15000 h	100000	E14	Yes

Product description	Capabilities	Certificates & standards		Country-specific categorizations
	Dimmable	Energy efficiency class	Energy consumption	ILCOS
SST CLAS BA 40 4.5 W/2700K E14 ¹⁾	Yes	A++	5 kWh/1000h	DRBB/C-4,5/827-220/240-E14-35
SST CLAS BA 40 4.5 W/2700K E14 ¹⁾	Yes	A++	5 kWh/1000h	DRBB/F-4,5/827-220-240-E14-35
SST CLAS BA 40 5 W/4000K E14 ¹⁾	Yes	A+	5 kWh/1000h	
SST CLAS BA 40 5 W/2700K E14 ¹⁾	Yes	A+	5 kWh/1000h	
SST CLAS BA 40 5 W/2700K E14 ¹⁾	Yes	A+	5 kWh/1000h	

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 BA 40 4.5 W/2700K E14

SST CLAS BA 40 4.5 W/2700K E14, SST CLAS BA 40 5 W/2700K E14

SST CLAS BA 40 5 W/4000K E14, SST CLAS BA 40 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
4058075810174	Shipping carton box 6	261 mm x 153 mm x 136 mm	294.00 g	5.43 dm ³
4058075810167	Shipping carton box 6	261 mm x 153 mm x 136 mm	289.00 g	5.43 dm ³
4058075108059	Shipping carton box 6	261 mm x 153 mm x 136 mm	298.00 g	5.43 dm ³
4058075434578	Shipping carton box 10	201 mm x 111 mm x 131 mm	348.00 g	2.92 dm ³
4058075434592	Shipping carton box 10	201 mm x 111 mm x 131 mm	348.00 g	2.92 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
--------------	------------------------------	--------------------------------------	--------------	--------

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.