

# PRODUCT DATASHEET

## SST CLAS A 40 CL 4.5 W/2700K E27

LED Retrofit CLASSIC A GLOWdim | LED lamps with GLOWdim effect, classic bulb shape



### AREAS OF APPLICATION

- Perfect for decorative installations
- Hospitality
- Historical buildings
- Residential interiors
- Marine lighting
- Outdoor use in outdoor luminaires only (minimum IP65)

### PRODUCT BENEFITS

- Provides an especially warm light when dimmed down
- Directly controllable via standard dimmer, no remote control required
- Clear lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Long lifetime of up to 15,000 h
- Low energy consumption
- Lower thermal output (compared with the standard reference product)
- Instant 100 % light, no warm-up time

### PRODUCT FEATURES

- LED alternative to conventional lamps
- Dimming changes light color from warm white (2,700 K) to extra warm white (1,700 K)
- Good quality of light; color rendering index  $R_a: \geq 80$
- Dimmable (with many common dimmers, see also [www.ledvance.com/dim](http://www.ledvance.com/dim))



- Mercury-free lamps

**TECHNICAL DATA**

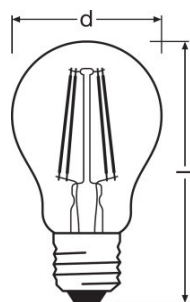
Electrical data

<b>Rated wattage</b>	4.50 W
<b>Nominal wattage</b>	4.50 W
<b>Nominal voltage</b>	220...240 V
<b>Max. lamp no. on circuit break. 10 A (B)</b>	227
<b>Max. lamp no. on circuit break. 16 A (B)</b>	364
<b>Operating frequency</b>	50...60 Hz

Photometrical data

<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Tunable Warm White
<b>Color temperature</b>	2700 K
<b>Luminous flux</b>	470 lm
<b>Color rendering index Ra</b>	≥80
<b>Adjustable color temperature</b>	2200...2700 K
<b>Nominal luminous flux</b>	470 lm
<b>Rated color temperature</b>	2700 K

Dimensions & weight



<b>Overall length</b>	114.0 mm
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Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
<b>Maximum temperature at tc test point</b>	65 °C

Lifespan

<b>Nominal lamp life time</b>	15000 h
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<b>Rated lamp life time</b>	15000 h
<b>Number of switching cycles</b>	100000

## Additional product data

<b>Base (standard designation)</b>	E27
<b>Mercury-free</b>	Yes
<b>Product remark</b>	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

<b>Dimmable</b>	Yes
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## Certificates &amp; standards

<b>Energy efficiency class</b>	A++
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## Country-specific categorizations

<b>ILCOS</b>	DRAA/C-5/827-220-240-E27-60
<b>Order reference</b>	LEDSCLA40GD 4,5

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075435568	Folding carton box 1	60 mm x 60 mm x 145 mm	47.00 g	0.52 dm <sup>3</sup>
4058075435575	Shipping carton box 4	139 mm x 134 mm x 120 mm	248.00 g	2.24 dm <sup>3</sup>
4058075446823	Shipping carton box 32	296 mm x 286 mm x 269 mm	2528.00 g	22.77 dm <sup>3</sup>
4058075808522	Blister 1	61 mm x 140 mm x 120 mm	52.00 g	1.02 dm <sup>3</sup>
4058075809956	Shipping carton box 6	381 mm x 153 mm x 136 mm	489.00 g	7.93 dm <sup>3</sup>

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.