

PRODUCT DATASHEET

SST CLAS A 40 CL 4.5 W/2200...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)



– Mercury-free lamps

TECHNICAL DATA

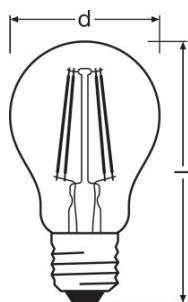
Electrical data

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

Photometrical data

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

Dimensions & weight



Overall length	105.0 mm
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Temperatures & operating conditions

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

Lifespan

Nominal lamp life time	15000 h
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Rated lamp life time	15000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	E27
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	Yes
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Certificates & standards

Energy efficiency class	A++
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Country-specific categorizations

ILCOS	DRAA/C-5/827-220-240-E27-60
Order reference	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 ³
4058075435575	Shipping carton box 4	139 mm x 134 mm x 120 mm	248.00 g	2.24 dm ³
4058075446823	Shipping carton box 32	296 mm x 286 mm x 269 mm	2528.00 g	22.77 dm ³
4058075808522	Blister 1	61 mm x 140 mm x 120 mm	45.00 g	1.02 dm ³
4058075809956	Shipping carton box 6	381 mm x 153 mm x 132 mm	420.00 g	7.69 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.