PRODUCT DATASHEET
SST CLAS A 40 CL 6 W/2700 K E27 DIM

LED SUPERSTAR CLASSIC A | Dimmable LED lamps, classic bulb shape



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- Low energy consumption
- High color consistency thanks to narrow binning
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time

PRODUCT FEATURES

- LED alternative to conventional lamps
- Good quality of light; color rendering index R_a: ≥ 80; constant chromaticity
- High color consistency: < 6 SDCM
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps



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TECHNICAL DATA

Electrical data

Rated wattage	6.00 W
Nominal wattage	6.00 W
Nominal voltage	220…240 V
Operating frequency	50…60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	40 W

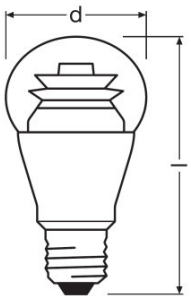
Photometrical data

Rated luminous flux	470 lm
Rated color temperature	2700 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	470 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	470 lm
Color rendering index Ra	≥80

Light technical data

Warm-up time (60 %)	≤ 1.00 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	110.0 mm
Diameter	60.0 mm
Outer bulb	A60

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Length	110.0 mm

Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E27
Mercury-free	Yes
Design / version	Clear
Show WEEE picto	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/LED lamps contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low noise can cause audible effect. Possible factors influencing this are the installation, the design of the lamp holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance)
Mercury content	0.0 mg

Capabilities

Dimmable	Yes

Certificates & standards

Energy efficiency class	A+
Energy efficiency class	A+
Energy consumption	6 kWh/1000h

Country-specific categorizations

ILCOS	DRAA/C-6/827-220-240-E27-60
Order reference	SSTCLA40DIM 6W/

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899388468	SST CLAS A 40 CL 6 W/2700 K E27 DIM	Shipping carton box 4	129 mm x 180 mm x 154 mm	3.58 dm^3	500.00 g

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.

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REFERENCES / LINKS

For dimming conformity see
- www.ledvance.com/dim

For further products and actual information concerning LED lamps see
- www.ledvance.com/ledlamps

For Guarantee see
- www.ledvance.com/guarantee

DISCLAIMER

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