

# PRODUCT DATASHEET

## SST CLAS A 60 DIM 6.5 W/827 E27 FR

LED Retrofit CLASSIC A DIM | Dimmable LED lamps, classic bulb shape

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### AREAS OF APPLICATION

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires
- Perfect for decorative installations

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### PRODUCT BENEFITS

- Clear lamps with innovative LED "filament" technology
- Very low energy consumption
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lower thermal output (compared with the standard reference product)
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp

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### PRODUCT FEATURES

- Professional LED lamps for line voltage
- Dimmable (with many common dimmers, see also [www.ledvance.com/dim](http://www.ledvance.com/dim))
- Mercury-free lamps
- Beam angle: up to 300°
- Lifetime: up to 15,000 h



## TECHNICAL DATA

### Electrical data

Rated wattage	6.50 W
Nominal wattage	6.50 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor $\lambda$	> 0.90
Claimed equiv. conventional lamp power	60 W

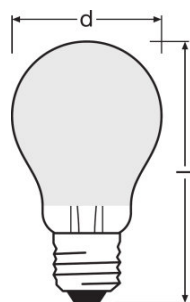
### Photometrical data

Nominal luminous flux	806 lm
Rated luminous flux	806 lm
Rated color temperature	2700 K
Color rendering index Ra	$\geq 80$
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>

### Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

### Dimensions & weight



Overall length	105.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	105.0 mm

### Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

## Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted
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

## Capabilities

Dimmable	Yes
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## Certificates &amp; standards

Energy efficiency class	A++
Energy consumption	7 kWh/1000h

## Country specific categorizations

ILCOS	DRAA/F-8/827-220-240-E27-60
Order reference	LEDSCLA60D6,5W/

## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899941465	SST CLAS A 60 DIM 6.5 W/827 E27 FR	Shipping carton box 6	381 mm x 153 mm x 136 mm	7.93 dm <sup>3</sup>	477.00 g
4058075054240	SST CLAS A 60 DIM 6.5 W/827 E27 FR	Shipping carton box 10	315 mm x 131 mm x 126 mm	5.20 dm <sup>3</sup>	543.00 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.

## DISCLAIMER

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