

# PRODUCT DATASHEET

## ST CLAS A 60 8.5 W/827 E27

LED DAYLIGHT SENSOR CLASSIC A | Special LED lamps with daylight sensor, classic bulb shape



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### AREAS OF APPLICATION

- Outdoor applications only in suitable luminaires
- Wherever constant lighting is necessary at night

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### PRODUCT BENEFITS

- Short payback period thanks to low energy consumption and maintenance costs
- Energy-saving lighting solution because of automatic switch-off at daylight
- Safety through automatic switch-on at darkness
- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time
- Light sensors detect daylight on the basis of the spectral distribution

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### PRODUCT FEATURES

- LED alternative to conventional lamps
- High color consistency:  $\leq 6$  SDCM
- Mercury-free lamps



## TECHNICAL DATA

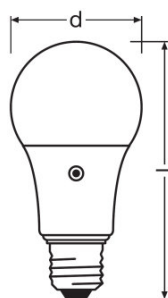
### Electrical data

<b>Rated wattage</b>	8.50 W
<b>Nominal wattage</b>	8.50 W
<b>Nominal voltage</b>	220...240 V
<b>Operating frequency</b>	50...60 Hz

### Photometrical data

<b>Nominal luminous flux</b>	806 lm
<b>Rated luminous flux</b>	806 lm
<b>Rated color temperature</b>	2700 K
<b>Color rendering index Ra</b>	≥80
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Warm White

### Dimensions & weight



<b>Overall length</b>	120.0 mm
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### Lifespan

<b>Nominal lamp life time</b>	25000 h
<b>Rated lamp life time</b>	25000 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>	No
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Country specific categorizations

<b>ILCOS</b>	DRAA/F-8,5/827-220-240-E27-60
<b>Order reference</b>	LEDSCLA60DS 8,5

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075037595	ST CLAS A 60 8.5 W/827 E27	Shipping carton box 6	381 mm x 153 mm x 136 mm	7.93 dm <sup>3</sup>	709.00 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.