

# PRODUCT DATASHEET

## ST CLAS A 15 300° 2.5 W/3000K E27

LED STAR DECO CLASSIC A | Colored LED lamps, classic bulb shape, with retrofit screw base



### AREAS OF APPLICATION

- Indoor lighting, terraces, beer gardens and restaurants
- Energy-saving low-maintenance use in marquees and leisure parks
- Garlands of lights
- Outdoor use in outdoor luminaires only (minimum IP65)

### PRODUCT BENEFITS

- Very low energy consumption
- Extremely long life
- Simple direct replacement for conventional incandescent lamps
- Low thermal output
- Suitable for indoors and outdoors

### PRODUCT FEATURES

- LED lamps for line voltage
- Conventional light bulb shape
- Base: E27
- Not suitable for use with dimmers
- Mercury-free lamps



**TECHNICAL DATA**

Electrical data

<b>Rated wattage</b>	2.50 W
<b>Nominal wattage</b>	2.50 W
<b>Nominal voltage</b>	220...240 V
<b>Max. lamp no. on circuit break. 10 A (B)</b>	160
<b>Max. lamp no. on circuit break. 16 A (B)</b>	260
<b>Operating frequency</b>	50...60 Hz
<b>Power factor <math>\lambda</math></b>	> 0.50
<b>Claimed equiv. conventional lamp power</b>	15 W

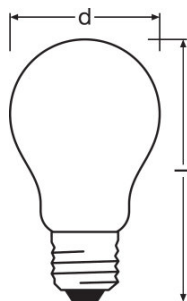
Photometrical data

<b>Nominal luminous flux</b>	10 lm
<b>Rated luminous flux</b>	10 lm
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Blue
<b>Color temperature</b>	3000 K
<b>Luminous flux</b>	10 lm
<b>Color rendering index Ra</b>	10
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>
<b>Color rendering index Ra</b>	10

Light technical data

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

Dimensions & weight



<b>Overall length</b>	105.0 mm
<b>Diameter</b>	60.0 mm

<b>Outer bulb</b>	A60
<b>Length</b>	105.0 mm

### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
<b>Maximum temperature at tc test point</b>	50 °C

### Lifespan

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

### Additional product data

<b>Base (standard designation)</b>	E27
<b>Mercury content</b>	0.0 mg
<b>Design / version</b>	Colored
<b>Show WEEE picto</b>	Yes

### Capabilities

<b>Dimmable</b>	No
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### Certificates & standards

<b>Energy consumption</b>	3 kWh/1000h
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### Country-specific categorizations

<b>ILCOS</b>	DRAA/C-4-827-220-240-E27-55
<b>Order reference</b>	LEDSCLA15 2,5W/

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075434004	Folding carton box 1	60 mm x 60 mm x 145 mm	48.00 g	0.52 dm <sup>3</sup>
4058075434011	Shipping carton box 10	322 mm x 134 mm x 120 mm	585.00 g	5.18 dm <sup>3</sup>
4058075815995	Blister 1	61 mm x 140 mm x 120 mm	46.00 g	1.02 dm <sup>3</sup>
4058075816008	Shipping carton box 6	381 mm x 153 mm x 132 mm	402.00 g	7.69 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.

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**REFERENCES / LINKS**

For Guarantee see

- ▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

For further products and actual information concerning LED lamps see

- ▶ [www.ledvance.com/ledlamps](http://www.ledvance.com/ledlamps)

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**DISCLAIMER**

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