

# PRODUCT DATASHEET

## ST CLAS A 15 300° 1.6 W/3000 K E27

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



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### AREAS OF APPLICATION

- Indoor lighting, terraces, beer gardens and restaurants
- Energy-saving low-maintenance use in marquees and leisure parks
- Garlands of lights
- Outdoor applications only in suitable luminaires

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### PRODUCT BENEFITS

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

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### 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>	1.60 W
<b>Nominal wattage</b>	1.60 W
<b>Nominal voltage</b>	220...240 V
<b>Operating frequency</b>	50...60 Hz
<b>Power factor <math>\lambda</math></b>	> 0.40
<b>Claimed equiv. conventional lamp power</b>	15 W

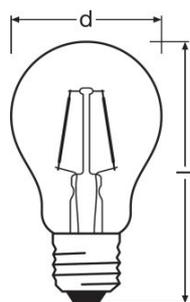
Photometrical data

<b>Nominal luminous flux</b>	136 lm
<b>Rated luminous flux</b>	136 lm
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Red
<b>Color temperature</b>	3000 K
<b>Luminous flux</b>	136 lm
<b>Color rendering index Ra</b>	$\geq 55$
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>
<b>Color rendering index Ra</b>	$\geq 55$

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 &amp; operating conditions

Maximum temperature at tc test point	50 °C
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## 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
Design / version	Colored
Show WEEE picto	Yes

## Capabilities

Dimmable	No
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## Certificates &amp; standards

Energy efficiency class	A+
Energy efficiency class	A+
Energy consumption	2 kWh/1000h

## Country-specific categorizations

ILCOS	DRAA/C-4-827-220-240-E27-55
Order reference	LEDSCLA15 RED 1

## EQUIPMENT / ACCESSORIES

- With tried and tested OSRAM LEDs: Advanced Power TOPLED and 6-lead MULTILED
- Equipped with OSRAM Golden DRAGON LED (CLASSIC A FR warm white, frosted)

## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075816053	ST CLAS A 15 300° 1.6 W/3000 K E27	Shipping carton box 6	381 mm x 153 mm x 136 mm	7.93 dm <sup>3</sup>	445.00 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 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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