

PRODUCT DATASHEET

ST CLAS A 15 300° 2.5 W/7500K 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

Rated wattage	2.50 W
Nominal wattage	2.50 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. B10 A - CCG with compensation	263
Max. lamp no. on circuit break. B16 A - CCG with compensation	473
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	15 W

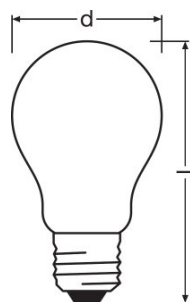
Photometrical data

Nominal luminous flux	45 lm
Rated luminous flux	45 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Green
Color temperature	7500 K
Luminous flux	45 lm
Color rendering index Ra	≥ 15
Standard deviation of color matching	≤ 6 sdc _m
Rated color temperature	7500 K
Color rendering index Ra	≥ 15

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

Temperatures & operating conditions

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

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
-----------------	----

Certificates & standards

Energy consumption	4 kWh/1000h
---------------------------	-------------

Country-specific categorizations

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075816015	Blister 1	61 mm x 140 mm x 120 mm	46.00 g	1.02 dm ³
4058075816022	Shipping carton box 6	381 mm x 153 mm x 132 mm	417.00 g	7.69 dm ³

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.

REFERENCES / LINKS

For Guarantee see

▶ www.ledvance.com/guarantee

For further products and actual information concerning LED lamps see

▶ www.ledvance.com/ledlamps

DISCLAIMER

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