

# PRODUCT DATASHEET

## ST CLAS P 40 5 W/840 E14

LED STAR CLASSIC P | LED lamps, classic mini-ball shape



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### AREAS OF APPLICATION

- Domestic applications
- General illumination
- Atmospheric accent lighting throughout the home
- Outdoor applications only in suitable luminaires

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### PRODUCT BENEFITS

- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time

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### PRODUCT FEATURES

- LED alternative to conventional lamps
- Mercury-free lamps



**TECHNICAL DATA**

Electrical data

<b>Rated wattage</b>	5.00 W
<b>Nominal wattage</b>	5.00 W
<b>Nominal voltage</b>	220...240 V
<b>Operating frequency</b>	50...60 Hz
<b>Power factor <math>\lambda</math></b>	0.50
<b>Claimed equiv. conventional lamp power</b>	40 W

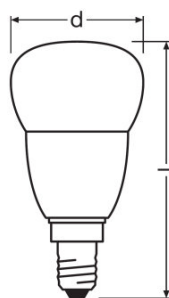
Photometrical data

<b>Rated luminous flux</b>	470 lm
<b>Rated color temperature</b>	4000 K
<b>Color rendering index Ra</b>	$\geq 80$
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Cool White
<b>Standard deviation of color matching</b>	$\leq 6$ sdcn
<b>Nominal luminous flux</b>	470 lm

Light technical data

<b>Warm-up time (60 %)</b>	< 0.50 s
<b>Starting time</b>	0.0 s

— Dimensions & weight



<b>Overall length</b>	88.0 mm
<b>Diameter</b>	45.0 mm
<b>Outer bulb</b>	P45
<b>Length</b>	88.0 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)	E14
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
Mercury content	0.0 mg

## Capabilities

Dimmable	No
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## Certificates &amp; standards

Energy efficiency class	A+
Energy consumption	5 kWh/1000h

## Country specific categorizations

ILCOS	DRBP/F-5-220-240-E14-45
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## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899962033	ST CLAS P 40 5 W/840 E14	Shipping carton box 6	285 mm x 153 mm x 136 mm	5.93 dm <sup>3</sup>	704.00 g
4058075056923	ST CLAS P 40 5 W/840 E14	Shipping carton box 10	258 mm x 108 mm x 104 mm	2.90 dm <sup>3</sup>	746.00 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.

## REFERENCES / LINKS

For further products and actual information concerning LED lamps see

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

For Guarantee see

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

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**DISCLAIMER**

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