

PRODUCT DATASHEET

ST CLAS P 33 CL 4.5 W/2700K E14

LED STAR CLASSIC P Mirror Dimmable | LED lamps, classic mini-ball shape with mirror bulb crown



AREAS OF APPLICATION

- General illumination
- Mirror lighting
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Instant 100 % light, no warm-up time
- Lamps with innovative LED "filament" technology

PRODUCT FEATURES

- Mercury-free lamps
- Dimmable
- Bulb crown coating: gold or silver



TECHNICAL DATA

Electrical data

Rated wattage	4.50 W
Nominal wattage	4.50 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	460
Max. lamp no. on circuit break. 16 A (B)	736
Operating frequency	50...60 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	33 W

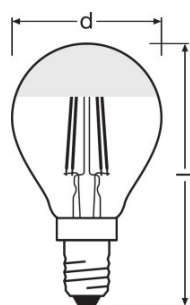
Photometrical data

Nominal luminous flux	380 lm
Rated luminous flux	380 lm
Rated color temperature	2700 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	380 lm
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdc

Light technical data

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

Dimensions & weight



Overall length	85.0 mm
Diameter	45.0 mm

Outer bulb	P45
Length	85.0 mm

Temperatures & operating conditions

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

Additional product data

Base (standard designation)	E14
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Clear
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

Capabilities

Dimmable	Yes
-----------------	-----

Certificates & standards

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

Country-specific categorizations

Order reference	LDSCP33DMIR S4,
------------------------	-----------------

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075132931	Folding carton box 1	46 mm x 46 mm x 93 mm	25.00 g	0.20 dm ³
4058075132948	Shipping carton box 10	245 mm x 102 mm x 101 mm	313.00 g	2.52 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.

DISCLAIMER

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