

PRODUCT DATASHEET

LED STAR CLAS A 50 6.5 W/2700K E27

LED Retrofit CLASSIC A Mirror | LED lamps, classic bulb 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

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



TECHNICAL DATA

Electrical data

Rated wattage	6.50 W
Nominal wattage	6.50 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	96
Max. lamp no. on circuit break. 16 A (B)	154
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	50 W

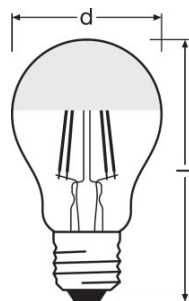
Photometrical data

Nominal luminous flux	650 lm
Rated luminous flux	650 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	650 lm
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdc _{cm}
Rated color temperature	2700 K

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	60 °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)	E27
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	No
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Certificates & standards

Energy efficiency class	A+
Energy consumption	7 kWh/1000h

Country-specific categorizations

ILCOS	DRAA/C-7/827-220/240-E27-60
Order reference	LSCLA50MIR S6,5

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075427860	Folding carton box 1	60 mm x 60 mm x 145 mm	47.00 g	0.52 dm ³
4058075427877	Shipping carton box 10	322 mm x 134 mm x 120 mm	575.00 g	5.18 dm ³

4058075502444	Bundle 2	60 mm x 120 mm x 115 mm	94.00 g	0.83 dm ³
4058075502451	Shipping carton box 10	322 mm x 134 mm x 120 mm	579.00 g	5.18 dm ³
4058075808690	Blister 1	61 mm x 140 mm x 120 mm	45.00 g	1.02 dm ³
4058075810129	Shipping carton box 6	381 mm x 153 mm x 136 mm	464.00 g	7.93 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.