
LED STAR CLASSIC A 75 12 W/840 FR E27

LED STAR CLASSIC A | LED lamps, classic bulb shape



Areas of application

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

Product benefits

- Very low energy consumption
- Shockproof and vibration-proof thanks to LED technology
- Extremely long life
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lower thermal output (compared with the standard reference product)

Product features

- Professional LED lamps for line voltage
- Not dimmable
- Base: E27, B22d
- Mercury-free lamps
- Lifetime: up to 15,000 h



Technical data

Electrical data

Rated wattage	12.00 W
Nominal wattage	12.0 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor λ	0.50
Claimed equiv. conventional lamp power	75 W

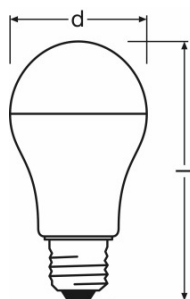
Photometrical data

Rated luminous flux	1140 lm
Color temperature	4000 K
Color rendering index Ra	80
Light color (designation)	Cool White
Standard deviation of color matching	≤ 6 sdc _m
Nominal luminous flux	1140 lm

Light technical data

Warm-up time (60 %)	0.20 s
Starting time	0.2 s

Dimensions & weight



Overall length	115.0 mm
Diameter	60.0 mm
Outer bulb	A75
Length	115.0 mm

Lifespan

Product datasheet

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0.70
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E27
Mercury-free	Yes
Design / version	Frosted
Appropriate disposal acc. to WEEE	Yes
Lamp mercury content	0.0 mg

Capabilities

Dimmable	No
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Certificates & standards

Energy efficiency class	A+
Energy consumption	12 kWh/1000h

Country specific categorizations

Order reference	S CLA75 12W/840
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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899152076	LED STAR CLASSIC A 75 12 W/840 FR E27	Shipping carton box 6	381 mm x 153 mm x 136 mm	7.93 dm ³	1189.00 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.osram.com/ledlamps

For Guarantee see

▶ www.osram.com/guarantee

Product datasheet

Disclaimer

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