

# LED BASE CL A 60 9.5 W/827 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





# Product datasheet

### Technical data

### **Electrical data**

Rated wattage	9.50 W	
Nominal wattage	9.50 W	
Nominal voltage	220240 V	
Operating frequency	5060 Hz	
Power factor $\lambda$	> 0.50	
Claimed equiv. conventional lamp power	60 W	

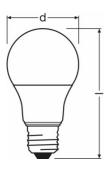
### Photometrical data

Rated luminous flux	806 lm	
Color temperature	2700 K	
Color rendering index Ra	≥80	
Light color (designation)	Warm White	
Standard deviation of color matching	≤6 sdcm	
Nominal luminous flux	806 lm	

## Light technical data

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

# Dimensions & weight



Overall length	110.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	110.0 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		
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**

#### Certificates & standards

Energy efficiency class	A+	
Energy consumption	10 kWh/1000h	

### **Country specific categorizations**

ILCOS	DRAA/F-9/827-220-240-E27-60	
Order reference	BASECLA60 9W/82	

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899955493	LED BASE CL A 60 9.5 W/827 E27	Shipping carton box 30	317 mm x 311 mm x 126 mm	12.42 dm³	2160.00 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

## Product datasheet

For further products and actual information concerning LED lamps see

www.osram.com/ledlamps

For Guarantee see

www.osram.com/guarantee

### Disclaimer

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