

# PRODUCT DATASHEET LED BULB FA-9W/A60/840L E27

Consumer Products LED Bulb A | LED lamps, classic bulb shape



#### AREAS OF APPLICATION

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

# PRODUCT BENEFITS

- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time
- Poly covered aluminium housing with better heating diffusion
- Built-in constant current driver better stability of usage

## PRODUCT FEATURES

- LED alternative to conventional lamps
- Mercury-free lamps



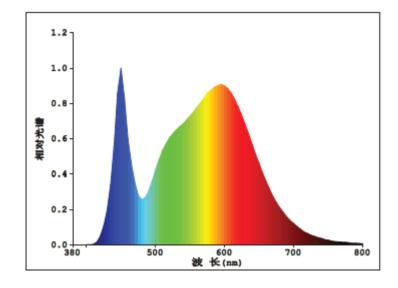
# TECHNICAL DATA

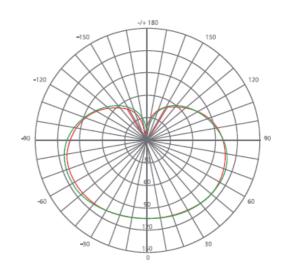
#### **Electrical data**

Rated wattage	9.00 W
Nominal wattage	9.00 W
Nominal voltage	185-240VAC
Operating frequency	5060 Hz
Power factor \( \lambda \)	> 0.50
Claimed equiv. conventional lamp power	80 W

## Photometrical data

Rated luminous flux	900 lm	
Light color (designation)	Natural White	
Color temperature	4000 K	
Luminous flux	900 lm	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤6 sdcm	
Nominal luminous flux	900 lm	
Rated color temperature	4000 K	
Color rendering index Ra	≥80	

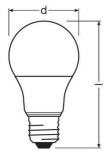




## Light technical data

Starting time	< 0.5 s
Beam Angle	260°

# Dimensions & weight



Overall length	112.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	112.0 mm

# Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	15000
Warranty	2 years

# Capabilities

# **Temperatures & operating conditions**

Ambient temperature range	-20+40 °C
Maximum temperature at tc test point	98 °C

#### Additional product data

Base (standard designation)	E27	
Mercury-free	Yes	
Design / version	frosted	
Driver type	IC	
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	
Standards	CE/CCC	

### Order code/Name

Order code/Name	FA2367 LED BULB FA-9W/A60/840L
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#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
FA2367	Folding carton box 1	60 mm x 60 mm x 108 mm	60.00 g	0.38 dm³
FA2367	Shipping carton box 100	630 mm x 320 mm x 240 mm	6200.00 g	0.048 m³

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

#### **REFERENCES / LINKS**

For further products and actual information concerning LED lamps see www.fucida.eu

For Guarantee see www.fucida.eu

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted.