china 60W equivalent LED bulbs supplier china 220 degree PCA LED bulbs manufacturer china plastic aluminum LED bulbs maker



# Product Description

INNOLITE Conventional PCA LED Bulb A19 A60 9W is great for all of your general purpose household needs with a great price and good lighting performance. This 9W bulb equivalent to a 60W standard incandescent bulb while saving up 80% energy and lasting 25times longer.

With unique plastic clad aluminum housing, it keeps the bulb more safer and unbreakable. Meanwhile with 220 degree wide beam angle and high quality LED source, this 9W bulb creates a light without glare and offers comfortable light for human's eyes.

Unlike the traditional incandescent bulb, this PCA bulb is eco-friendly as mercury-free and without UV radiation. Installation is very easy as the same base cap E26 E27 B22, you can replace any bulb in your home by yourself.



## Product Specification

Model No.	37446		
Power	9W		
Bulb Finishing	Opal		
Luminous Flux	806lm ± 10%		
Equivalent to Incandescent	60W		
LED Type	SMD		
Input Voltage	220-240VAC or 100-130VAC		
Material	Plastic and aluminum		
Color Temp (CCT)	2700K - 6500K		
Energy Efficiency Class	A+		
Beam Angle	220 degree		
Color Rendering Index	□80 Ra		
Power factor	□0.5		
Start Time	<0.5S		
Switching Cycle	≥12,500		
Life time	Up to 25,000 hours		
Lamp Base	E26 E27 B22		
Dimensions	Dia.=60mm		
	L=110mm		



# Product Certificates



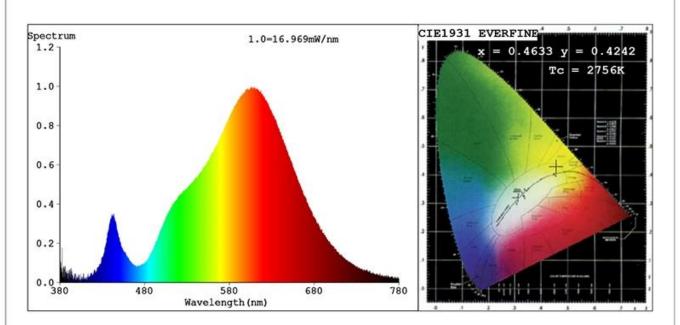


Model No.	Lamp Cover	Wattage(W)	Luminous Flux(lm)	Equivalent Incandescent Bulb
37442	Opal	6W	470lm ± 10%	40W
37450	Opal	12W	1055lm ± 10%	75W
37452	Opal	15W	1200lm ± 10%	85W
37454	Opal	18W	1521lm ± 10%	100W
37456	Opal	20W	1700lm ± 10%	130W



Product Test Report

### Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:x=0.4633 y=0.4242/u'=0.2587 v'=0.5329

Tc=2756K Dominant WL:Ld =582.5nm Purity=66.4%

Red Ratio: R=26.0% Peak WL: Lp=606.7nm HWL: Lhd=129.9nm

Render Index:Ra=81.5

R1 =79 R2 = 87R3 = 96

R4 = 82

R5 = 79

R6 = 84R7 = 85

R8 =60 R9 = 7

R10=71 R11=81

R12=68

R13=80

R14=98

R15=71

### Photo Parameters:

Flux = 879.9 lm Eff. : 100.91 lm/W Fe = 2.703 W

### Electrical parameters:

V = 229.9 V

I = 0.06900 A

P = 8.720 W PF = 0.5490

LEVEL: OUT

WHITE: ANSI 3000K

Status: Integral T = 444 ms Ip = 47105 (72%)



### Product show



### **Advantages**

- <sup>2</sup> Cost-Effective to upgrade your home to the latest LED technology at a great price
- <sup>2</sup> Up to 80% energy saving with new LED filament technology: 8W LED equivalent to 60W incandescent

#### bulb

- <sup>2</sup> Shatterproof: with plastic clad aluminum housing
- <sup>2</sup> No flicker to protect human eyes
- <sup>2</sup> High CRI > 80 ensures more vivid and natural light
- <sup>2</sup> Environment friendly: No lead or mercury and No UV or IR Radiation
- <sup>2</sup> Long life time lasts up to 10 years (4 hours use per day)
- <sup>2</sup> Dimmable smoothly from 10%-100%
- <sup>2</sup> Two years limited warranty based on average daily use of 4 hours
- <sup>2</sup> With certification of CE LVD EMC RoHS ErP SAA ETL



# Application

Innolite plastic with aluminum LED light bulb A19 give off a warm full glow perfect for household use in bedrooms, living rooms, dining rooms, hallways, kitchens and hotels, shops with the soft white color temperature at around 3000K. It is also available to give off a daylight bright light ideal for reading room, office, shop and other places where need high brightness with the daylight color temperature at around 6000K. Meanwhile It is suitable to be used in enclosed fixtures.

### **Operation and maintenance**

- <sup>2</sup> Ambient temperature range -20° C to 40°C.
- <sup>2</sup> Store and use the bulb/lamp the same way as traditional bulb/lamp.
- <sup>2</sup> Check your fixtures are properly wired and don't deliver voltage spike to bulb/lamp causing overheating/failure.
- <sup>2</sup> Bulb/lamp should be kept free from contamination.
- <sup>2</sup> Good condition of the lamp-holder contacts is important to ensure proper operation of bulb/lamp.
- <sup>2</sup> Switch off mains supply before installing or removing bulb/lamp.
- <sup>2</sup> Ensure bulb/lamp is cool before removing.

Warning: Discontinue use if damaged.

# **Application**











### **Package**

1 pc led bulb per color box, then 100pcs packed in one standard export carton.(1pc/color box,100pcs/carton)



### **Return Policy**

We provide a free TWO YEARS LIMITED WARRANTY based on average daily use of 4 hours for this item. Should returns be required:

- Step 1) Contact us with this website email.
- Step 2) Provide as much detail as possible about the problem you are having.
- Step 3) Authorization to return the item will be issued.
- Step 4) Return the item for the agreed replacement or refund.



### **FAQ**

- Q1.Are you a manufacturer?
- A1: Yes, we are an experienced manufacturer with our own molds and production lines.
- Q2. How about quality of products?
- A2: Our technicians and QC teams test the products one by one using aging line, professional devices and

instruments to ensure the quality for all products.

### Q3. How about price?

A3: We are a manufacturer and always offer our customers the most competitive prices.

### Q4. How to place an order?

A4: Contact with online service, or sent email to us directly, we will reply to you with product price, specifications, packing etc. soon. Thank you.

### Q5.May I buy samples from you?

A5: Yes! You are welcome to place sample order to test our superior quality and service, mixed samples are acceptable.

### Q6.Can I visit your factory?

A6: Yes, welcome to visit our factory at your convenient time.

#### Q7. How can I make OEM or ODM orders?

A7: We have different print processing for different OEM/ODM orders. Please contact us with online service or send email to us directly.

### Q8. How should I pay for my orders?

A8: You can pay by T/T, L/C at sight would be available for qualified bank and MOQ required for each order.



Sample order ship by DHL, UPS, FedEx, TNT, EMS etc. For mass order delivery, can be optional with terms of Exwork, FOB, CNF, CIF by air or by sea based on the buyer's forwarder or ours



### \* Certifications



#### Exhibition & Fair



### Factory Show

