Product Description

Innolite Full glass G9 COB LED light bulbs 2W is a perfect replacement for 20W traditional halogen G9 bulb with excellent mini design. With new COB LED technology, this 2W G9 bulb offers similar brightness but saving up 90% energy and lasting twenty five times longer with energy efficiency class A++.

Meanwhile with a clear glass design, it gives off a 360 degree omni-directional lighting glow without glare and protect human's eyes. Unlike the traditional CFL lights, it is instant on without any delay and eco-friendly as without any mercury and UV radiation. Installation is very easy, plug and play, it fits right into any 2-looped pin G9 socket.

This 2W G9 LED light bulbs is ideal to create romantic and comfortable ambient light for chandeliers, ceiling fan, pendant lights in your living room, bedroom etc. Just replace your old incandescent bulb with our Innolite G9 Cob LED bulb and start to enjoy better lighting now.



Product Specification

Model No.	37932			
Power	2W			
Bulb Finishing	Clear			
Luminous Flux	200 lm ± 10%			
Equivalent to Incandescent	62W			
LED Type	СОВ			
Input Voltage	220-240VAC or 110-130VAC			
Material	Glass			
Color Temp (CCT)	2700K - 6500K			
Energy Efficiency Class	A++			
Beam Angle	360°			
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	G9			
Dimensions	Dia.=14mm			
Dimensions	L=50mm			



Product Certificates

(RoHS ErP SAA @ FC

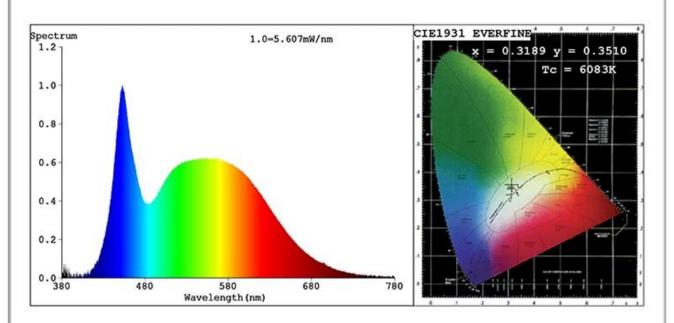


Model No.	Lamp Name	Lamp Cover	Wattage(W)	Luminous Flux(lm)	Equivalent Incandescent Bulb
37913	PCA G9	Clear	3W	300lm ± 10%	30W
37914	PCA G9	Frosted		280lm ± 10%	
37915	PCA G9	Clear	- 4W	400lm ± 10%	40W
37916	PCA G9	Frosted		380lm ± 10%	4000



Product Test Report

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3189 y=0.3510/u'=0.1940 v'=0.4805

Tc=6083K Dominant WL:Ld =508.8nm Purity=4.5%

Red Ratio:R=14.3% Peak WL:Lp=452.4nm HWL:Lhd=30.8nm

Render Index:Ra=82.1

R1 = 78R2 =88 R3 = 95R4 = 79R5 = 80R6 =85 R7 =88

R10=72 R11=78 R8 =65 R9 = 0R12=61 R13=81 R14=97 R15=71

Photo Parameters:

Flux = 243.3 lm Eff. : 119.85 lm/W Fe = 761.3 mW

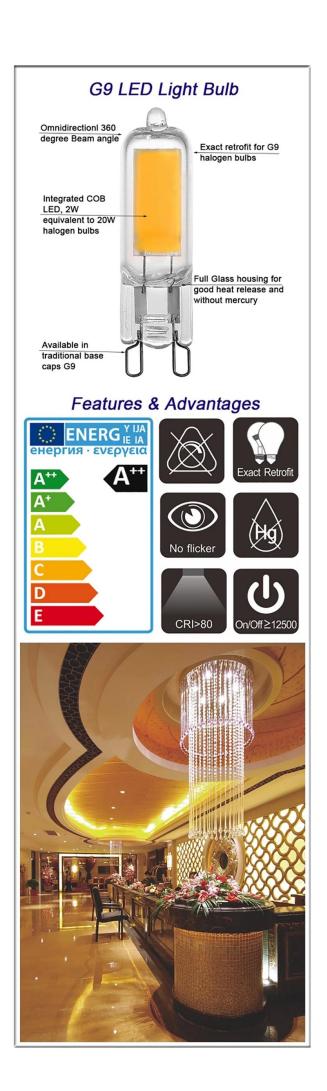
Electrical parameters:

V = 230.0 VI = 0.01100 AP = 2.030 W PF = 0.7910

LEVEL:OUT WHITE: OUT

Status: Integral T = 2250 ms Ip = 48317 (74%)







- ² 360° beam angle delivers a even distribution of light without creating shadows
- ² Up to 90% energy saving with COB LED technology: 2W LED equivalent to 20W incandescent bulb
- ² Retrofit size and classic vintage design for traditional incandescent look and feel
- ² No flicker to protect human eyes
- ² High CRI > 80 ensures more vivid and natural light
- ² Environment friendly: No lead or mercury and No UV or IR Radiation
- ² Long life time lasts up to 10 years (4 hours use per day)
- ² Easy to install, plug and play, can easily fit G9 bi-pin socket light fixtures
- ² Two years limited warranty based on average daily use of 4 hours
- ² With certification of CE LVD EMC RoHS ErP SAA ETL



Application

Innolite full glass G9 Cob LED light bulb 2W can create comfortable and romantic atmosphere to your dinning room or bed room with a soft warm light. It is suitable for interior lighting, chandeliers, floor lamps, dining room light fixtures, under cabinet led lighting, bathroom vanity light, bedroom lamps, ceiling fan, pendant lights, wall sconce lamps, etc.

Operation and maintenance

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

