Product Description

With a elegant design, Innolite Plastic LED G9 Capsule light bulbs 4W is a good replacement for 40W traditional halogen G9 bulb, Meanwhile, it is the perfect match for decorative fixtures with G9 fittings. This LED capsule provides a beautiful, sparkling warm white light with energy efficiency class A+.

Meanwhile with a plastic clad aluminum housing, It is cost-efficient and breakage-proof. Meanwhile it is small enough to fit into the more tricky lighting fittings where space is limited. Installation is very easy and convenient as the same standard G9 bi-pi base.

This 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 LED bulb and start to enjoy better lighting now.

Product Specification

Model No.	37915	37916
Power	4W	
Bulb Finishing	Clear	Frosted
Luminous Flux	400lm ± 10%	380lm ± 10%
Equivalent to Incandescent	40W	
LED Type	SMD	
Input Voltage	220-240VAC or 110-130VAC	
Material	Plastic clad aluminum	
Color Temp (CCT)	2700K - 6500K	
Energy Efficiency Class	A+	
Beam Angle	270°	
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.= 17mm	
	L=52mm	

Product Certificates

CE RoHS ErP SAA ETL FC

Related Products

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	3W	280lm ± 10%	30W

Product Test Report

Spectrum Test Report

Spectrum   1.0=9.257mW/nm

CIE1931 EVERFINE
x = 0.4444 y = 0.4093
Tc = 2920K
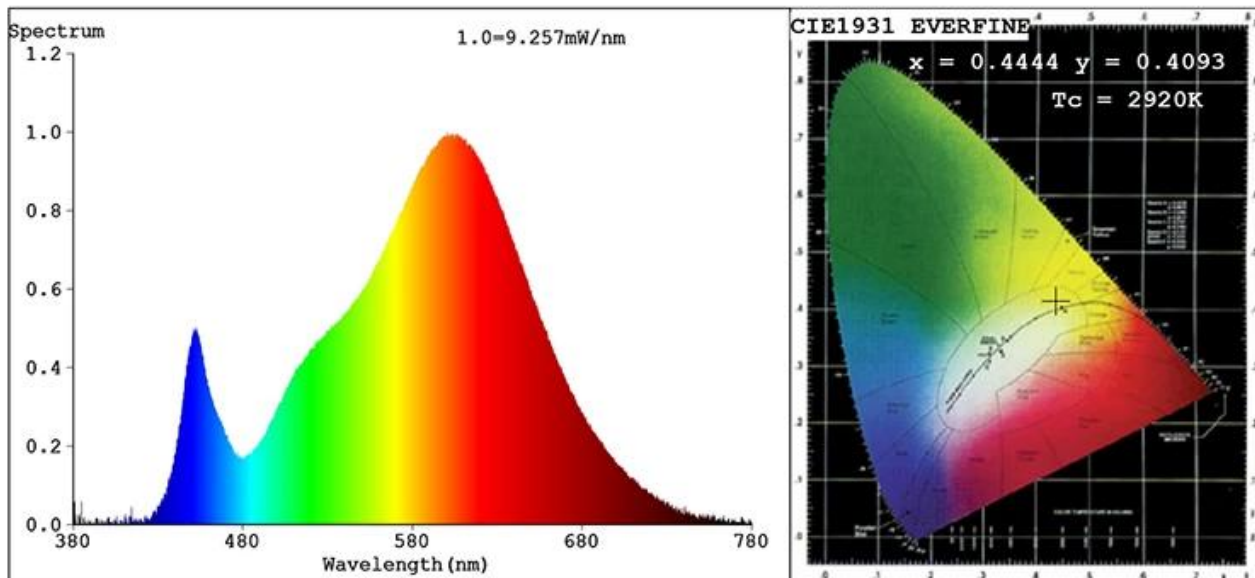
Color Parameters:

Chromaticity Coordinate:x=0.4444 y=0.4093/u'=0.2531 v'=0.5245

Tc=2920K Dominant WL:Ld =582.8nm Purity=56.2%

Red Ratio:R=25.0% Peak WL:Lp=600.6nm HWL:Lhd=125.8nm

Render Index:Ra=81.9

| R1 =80 | R2 =90 | R3 =97 | R4 =79 | R5 =80 | R6 =88 | R7 =83 | |
| R8 =58 | R9 =5 | R10=78 | R11=78 | R12=68 | R13=82 | R14=99 | R15=72 |

Photo Parameters:

Flux = 491.4 lm   Eff. : 126.01 lm/W Fe = 1.474 W

Electrical parameters:

V = 230.0 V   I = 0.01900 A   P = 3.900 W PF = 0.8670

LEVEL:OUT   WHITE:OUT

Status: Integral T = 894 ms Ip = 49993 (76%)

Product show

G9 LED Light Bulb

270 degree Light Beam angle

Exact retrofit for G9 halogen bulbs

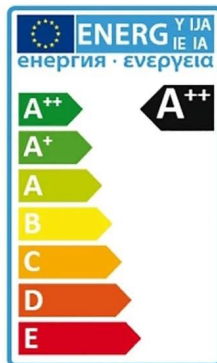High brightness SMD LED Chips, 4 W equivalent to 40W halogen bulbs

Plastic housing for good shatter-proof

Constant current IC driver inside for flicker free

Available in traditional base caps G9

Features & Advantages

ENERG Y IJA IE IA
энергия · ενεργεια

A++
A+
A
B
C
D
E

A++

Exact Retrofit

No flicker

Hg

CRI>80

On/Off ≥12500

🪴 Advantages

² Cost-Effective to upgrade your home to the latest LED technology at a great price

² Shock and vibration proof as with plastic clad aluminum housing

² Easy to install, plug and play, can easily fit G9 bi-pin socket light fixtures

² Up to 80% energy saving with COB LED technology: 4W LED equivalent to 40W halogen G9

² Soft light without 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 Two years limited warranty based on average daily use of 4 hours

² With certification of CE LVD EMC RoHS ErP SAA ETL FCC, etc.

🪴 Application

Innolite plastic LED G9 Capsule light bulbs 4W 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 50pcs packed in one standard export carton.(1pc/color box,50pcs/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.

Logistics

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