

# PRODUCT SPECIFICATION

Supplier Name:	LAC OPTO	LAC OPTO ELECTRONICS CO., LTD					
Product Name / Mode	All G9 / LAC-LG9C2XX-024G0						
Product Function:	Not-Dimma	Not-Dimmable					
Invoice Number:							
Structural Engineer	QC	Check Sales Rep.	Approval of the responsible Dept.				
Li Tong	Emma	Wilson	Thorsten				
		I					
Customer Name:							
Customer Contact Pers	son:						
Customer Confirmation Signature	ro.						



#### Overview:

- 1. Energy saved up to 50%, high brightness average lighting output
- 2. Above 5 years lifespan
- 3. Instant start, no flickering, no humming
- 4. New high efficiency constant current driver
- 5. Professional circuit design
- 6. No RF interference

## **Technical Parameters:**

Туре	Product Name:	2W Mini G9	3W NEW G9	3.5W NEW G9	CEREMIC G9
	Model No.:	LAC-LG9C2	LAC-LG903A	LAC-LG9K3A	LAC-LG9C3A
The Power Driver Electronic	Input Voltage	AC220-240V	AC220V	AC220V-240V	AC220V-240V
	The Power of the Power Supply	2W	3W	3.5W	3.5W
	Power of the Lamp	2W	3W	3.5W	3.5W
	Power Factor	>0.5	>0.5	>0.5	>0.5
Optical	Beam Angle	360°	360°	360°	360°
	Luminous Efficiency	180-210lm	300lm	350lm	350lm
	Color Temperature	WW / NW / CW			
	Color Render Index	Ra≥80	Ra≥80	Ra≥80	Ra≥80
Lamp Structure	Housing Material	Plastic	Plastic	Plastic	Ceremic
	Housing	Transparent Cover / Frost Cover	Transparent Cover / Frost Cover	Transparent Cover / Frost Cover	Transparent Cover / Frost Cover
	Size	φ15mm*H56.5m m	φ15mm*H56.5m m	φ17.5mm*H57m m	φ17.5mm*H57m m
Others	Storage Temperature	−40 ~ 50°C	−40 ~ 50°C	−40 ~ 50°C	−40 ~ 50°C
	Housing Temperature (working)	25°C	25°C	25°C	25°C
	Lifespan	>30000h	>30000h	>30000h	>30000h
Packaging	Carton size	160*150*160mm	160*150*160mm	160*150*160mm	160*150*160mm
	Color box size	30*30*70mm	30*30*70mm	30*30*70mm	30*30*70mm

## **Technical Drawings and Pictures:**

2W Mini G9



3W NEW G9

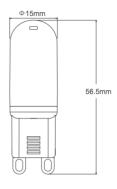


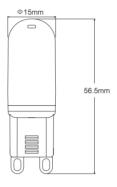
3.5W NEW G9

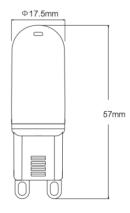


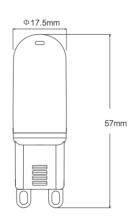
**CEREMIC G9** 



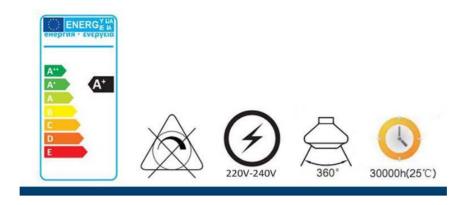


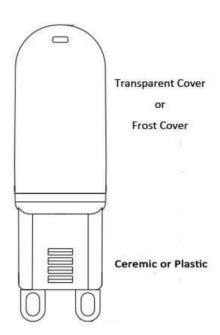






#### **Product Features:**





## **Product Description:**

- 1. Using SMD LED light source, energy-saving and environmental-friendly, super bright and long lifespan;
- 2. The lamp body is made of hear-conductive plastic with Aluminum, safety for use, light weight, high strength, corrosion resistance, good weather resistance and heat dissipation fast;
- 3.No flickering high color rendering for transportation and installation.
- 4. Solid state encapsulation convenient for transportation and installation.
- 5. For Europe, we have TUV GS CE, RoHS certificate.

## **Product Application:**



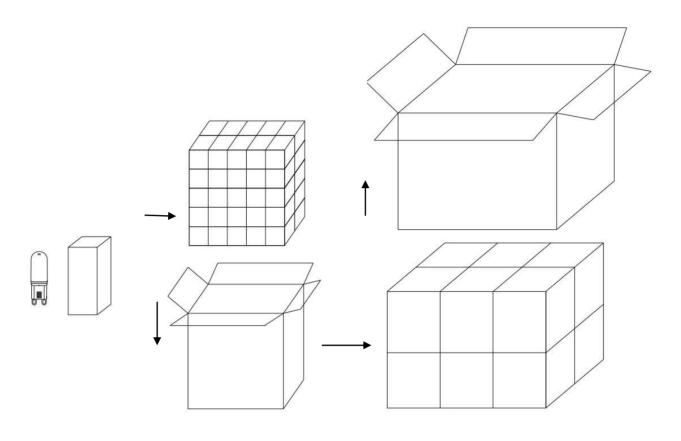








### **Packing Information:**



Packing Quantity	Net weight in kg	Gross Weight in kg	Inner Box Size	Carton Size
			30*30*70mm	160*150*160mm

### **Safety Notice for Using:**

Use the light without package.

Assure the light wasn't damaged during transportation before using. Any maintenance should be performed by trained professionals only. Keep packing material away from the children to risk of suffocation! Keep accessories away from children to risk of swallow down. Keep the children away from the lights, Don't touch the electrical devices.

Avoid looking directly in the LED beam - especially for extended periods of time. Do not shine the LED light in eyes.

Do not cover the lights by other objects. Do not allow the light to come into contact with open flames or external heat sources. Products over the life need to be maintenance and inspection or for scrap.

