

# PRODUCT SPECIFICATION

Supplier Name:	LAC OPTO ELECTRONICS CO., LTD						
Product Name / Model	All Bulb / LAC-A60-Bulb						
Product Function:	Dimmable /	Dimmable / Not-Dimmable					
Invoice Number:e							
Structural Engineer	QC	Check Sales Rep.	Approval of the responsible Dept.				
Li Tong	Emma	Wilson	Thorsten				
Customer Name:							
Customer Name.							
Customer Contact Pers	son:						
Customer Confirmation Signatu	re:						



#### 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

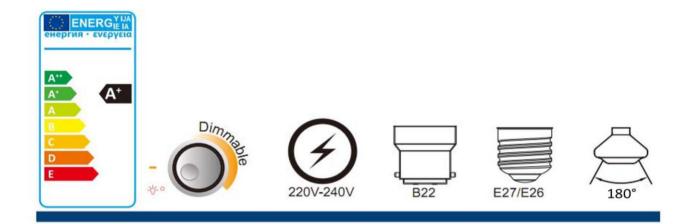
### **Technical Parameters:**

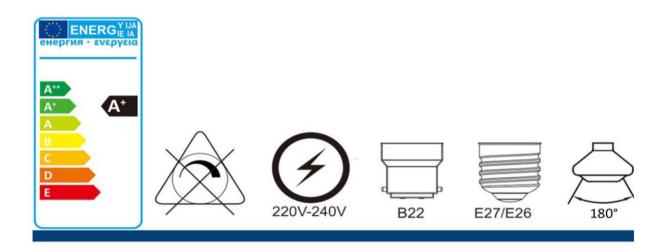
Туре	Product Name:	LED Bulb Light	LED Bulb Light	LED Bulb Light	LED Bulb Light
.,,,,	Model No.:	LAC-A60-Bulb	LAC-A60-Bulb	LAC-A60-Bulb	LAC-A60-Bulb
	Input Voltage	AC220V-240V	AC220V-240V	AC220V-240V	AC220V-240V
The Power Driver Electronic	The Power of the Power Supply	5W	7W	10W	12W
	Power of the Lamp	5W	7W	10W	12W
	Power Factor	>0.5	>0.5	>0.5	>0.5
Optical	Beam Angle	180°	180°	180°	180°
	Luminous Efficiency	400lm	560lm	800lm	1050lm
	Color Temperature	WW / NW / CW			
	Color Render Index	Ra≥80	Ra≥80	Ra≥80	Ra≥80
	Housing Material	Plastic+Aluminum	Plastic+Aluminum	Plastic+Aluminum	Plastic+Aluminum
Lamp Structure	Size	φ 60mm*H110mm	φ 60mm*H110mm	φ 60mm*H110mm	φ 60mm*H120mm
Others	Warranty	2 years	2 years	2 years	1 years
	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	>25000h	>25000h	>25000h	>25000h
Packaging	Carton size	515*255*335mm	515*255*335mm	515*255*335mm	515*255*335mm
	Color box size	70*70*130mm	70*70*130mm	70*70*130mm	70*70*130mm

## **Technical Drawings and Pictures:**



#### **Product Features:**





#### Dimmable / Not-Dimmable:

Dimmable: 1.Silicon controlled dimmer. 2.Dimmer range: 20%~100%

#### **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:**

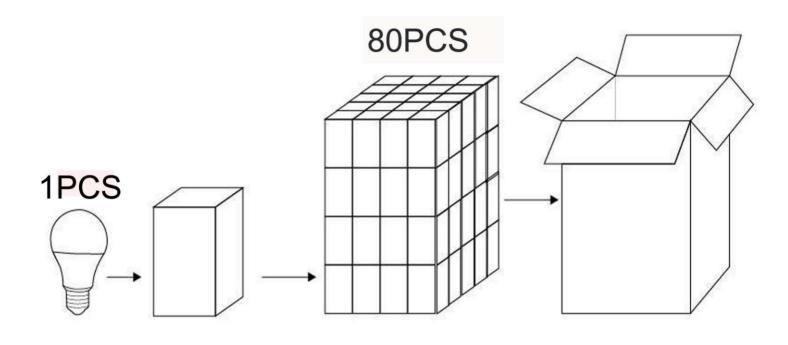








#### **Packing Information:**



Packing Quantity	Net weight in kg	Gross Weight in kg	Inner Box Size	Carton Size
			70*70*130mm	515*255*335mm

#### **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.

