

# LED Lighting Catalogue

2014-2015



**LAC 励晶电子科技有限公司**  
LAC OPTO ELECTRONICS CO.,LTD

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Fax:86-0769-85389947  
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[Http://lacedbulb.gmc.globalmarket.com](http://lacedbulb.gmc.globalmarket.com)

## COMPANY PROFILE

LAC Group is a proud provider of LED solutions since 2009.

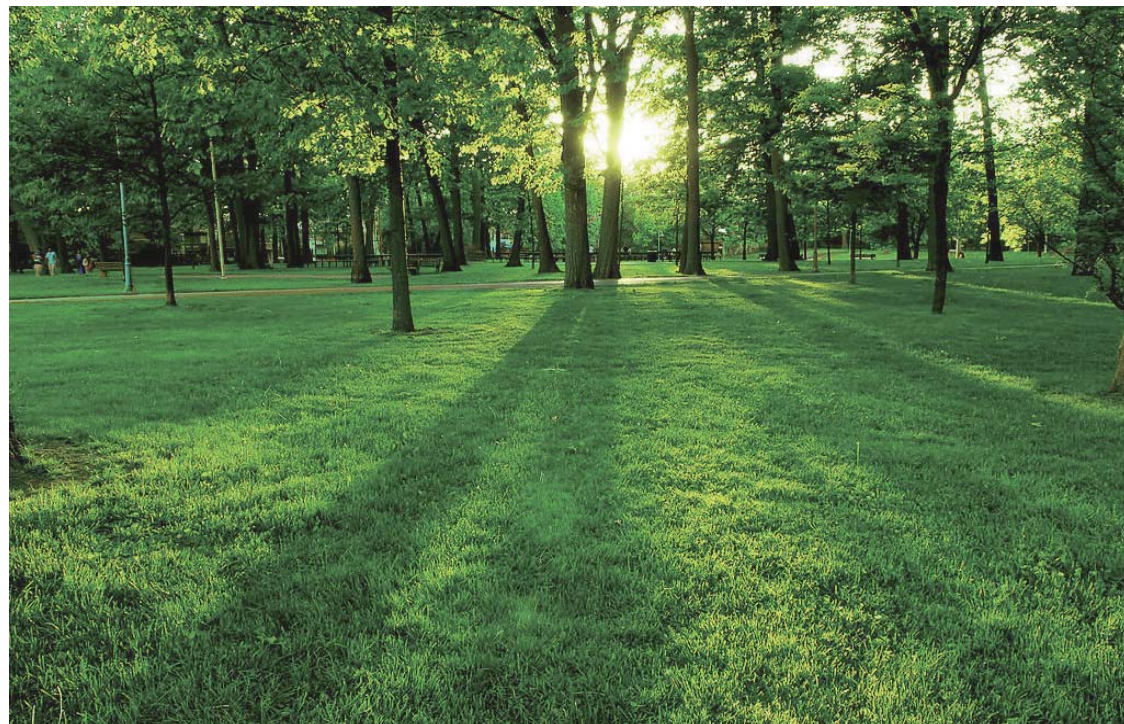
Which is specialized in R&D, manufacturing, distribution together. The LED lighting solution cover house-building, commercial lighting and industrial fields, etc.

Popularity gained from complete LED lighting solution and rapid reaction from market have allowed LAC to stay atop to provide customized solutions to its worldwide clients. It has been awarded high appreciation and accreditation for manufacturing and sales in light-source market.

After several years' continuously great effort, we have successfully developed both domestic and international markets. Our main clients including: distributor, supermarket, importer etc.

LAC is an ISO9001:2008, QS2002, TUV CE and GS certified supplier. And will join in BSCI in 2014. We would like to offer high quality goods for our clients. We are also proud that keep our promise all the time.





# CERTIFICATION



# Contents

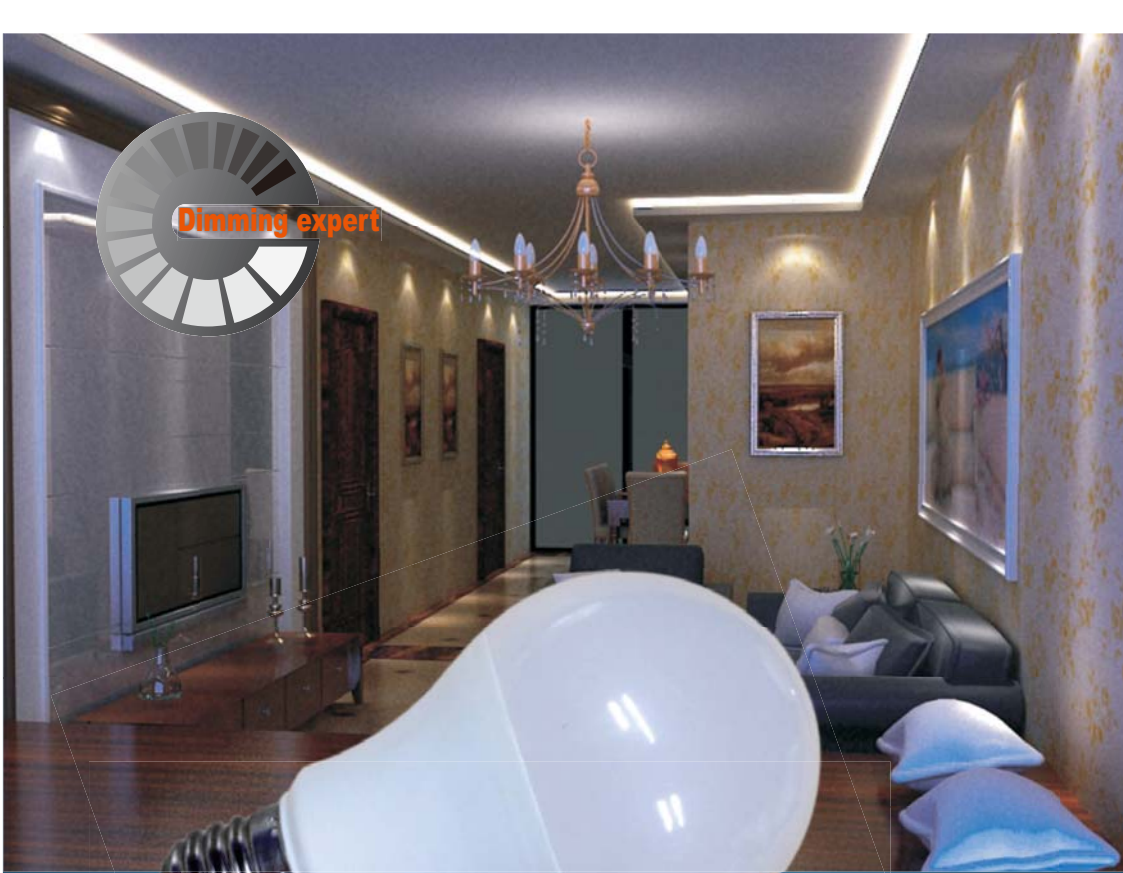
## Dimmable series

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## LED Dimmable Series

- ★ LED G9 LIGHT
- ★ LED SPOTLIGHT
- ★ Candle
- ★ BULB



**G9**



### Product Features:

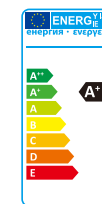
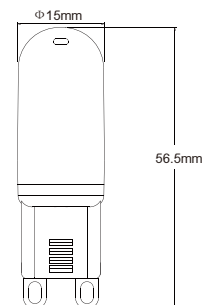
LED G9 is awarded the patent in EU and China.  
Heat-resistant and heat-conductive plastic body with retrofit design  
SMD LED  
Low Power Consumption.

### Application:

illumination and decoration at home and public areas.  
Suitable for hotel, meeting room, showroom, shop, etc.

### Certificate:

For Europe, we have TUV mark, CE, RoHS certificate. And for USA, We have UL certificate.



ItemNo.	PartNo.	Commercial Type	Power	Input voltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LG903I	EXBJXX	G9	3W	110V	300Lm	WW/NW/CW	>0.9	>80	Plastic	Φ15mm*H56.5mm
LG903F				220V-240V						



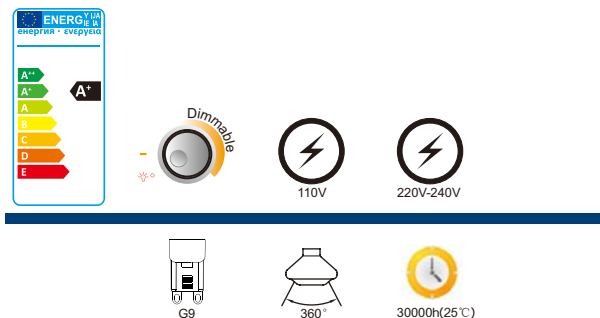
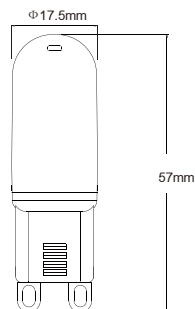
## G9



**Product Features:**  
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Heat-resistant and heat-conductive plastic body with retrofit design  
SMD LED  
Low Power Consumption.

**Application:**  
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Suitable for hotel, meeting room, showroom, shop, etc.

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ItemNo.	PartNo.	Commercial Type	Power	Input voltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LG9K3I	EXBLXX	G9	3.5W	110V	350Lm	WW/NW/CW	>0.9	>80	Plastic	Φ17.5mm*H57mm
LG9K3F				220V-240V						

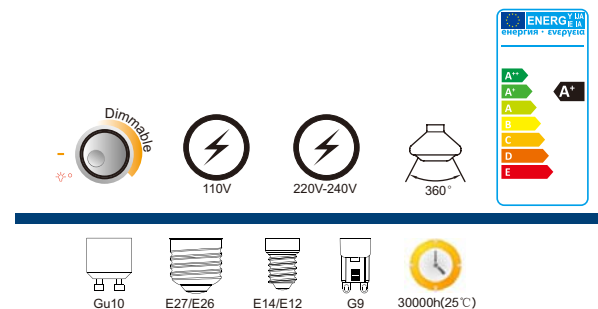
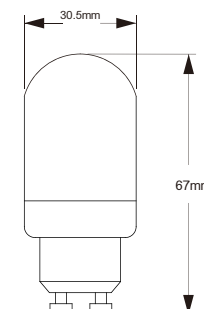
## G9



**Product Features:**  
LED G9 is awarded the patent in EU and China.  
Heat-resistant and heat-conductive plastic body with retrofit design  
SMD LED  
Low Power Consumption.

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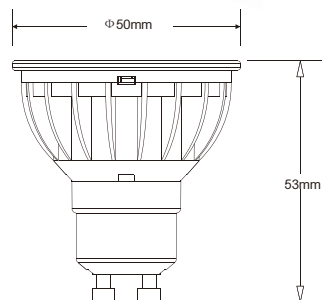
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LG904I	EXBNXX	G9	4W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic	Φ30.5mm*H67mm
LG904F				220V-240V						
LG9K4I	EXBNXX	G9	4.5W	110V	450Lm	WW/NW/CW	>0.9	>80	Plastic	Φ30.5mm*H67mm
LG9K4F				220V-240V						

## GU10



### Product Features:

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



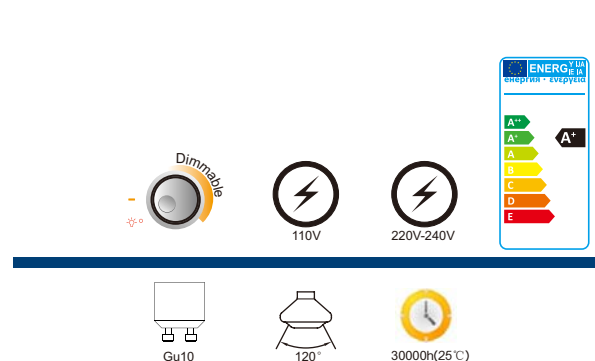
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05I	EXEWXX	Gu10	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H53mm
LSP05F				220V-240V						
LSP07I	EXEWXX	Gu10	7W	110V	560Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H53mm
LSP07F				220V-240V						

## GU10



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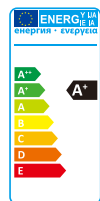
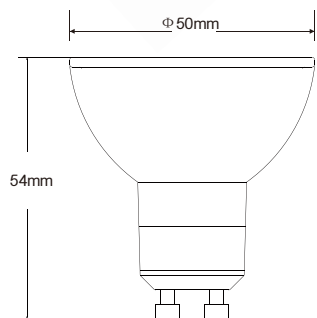
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05I	EXFAXX	Gu10	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H59mm
LSP05F				220V-240V						
LSP06I	EXFAXX	Gu10	6W	110V	450Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H59mm
LSP06F				220V-240V						

## GU10



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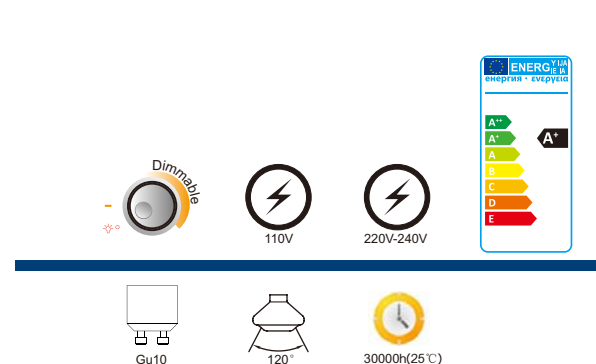
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05I	EXFCXX	Gu10	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H54mm
LSP05F				220V-240V						
LSP07I	EXFDXX	Gu10	7W	110V	560Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H54mm
LSP07F				220V-240V						

## GU10



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ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05I	EXGQXX	Gu10	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H54mm
LSP05F				220V-240V						
LSP07I	EXGRXX	Gu10	7W	110V	560Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H54mm
LSP07F				220V-240V						

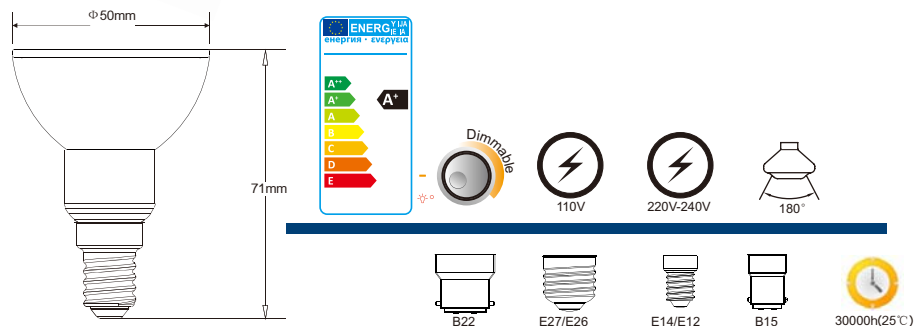


## JDR



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-conductive plastic with Aluminum, safety for use,light weight,high strength,corrosion resistance, good weather resistance and heat dissipation fast;
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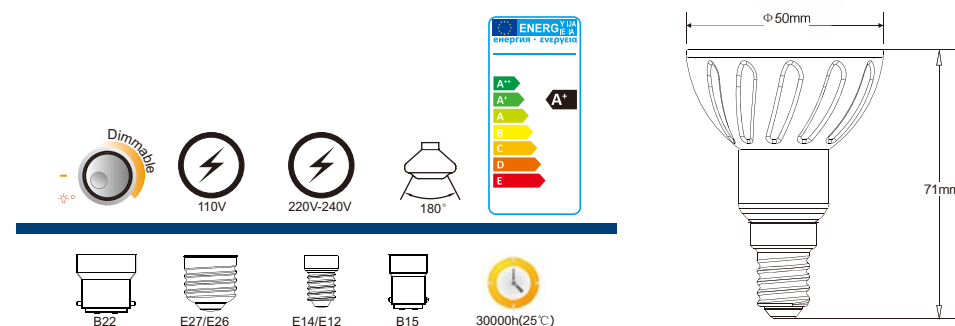


## JDR



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
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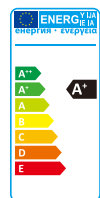
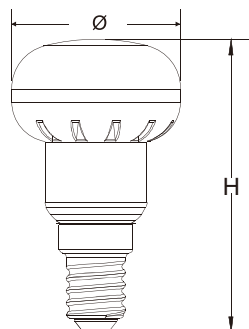


## R39/R50/R63/R80



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.And for USA , We have UL certificate.



ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP03F	EXCJXX	R39	3W	110V	240Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 36mm*H68mm
LSP03F	EXCJXX	R39	3W	220V-240V	240Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 36mm*H68mm
LSP06F	EXCYXX	R50	6W	110V	500Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H80mm
LSP06F	EXCYXX	R50	6W	220V-240V	500Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H80mm
LSP08F	EXDAXX	R63	8W	110V	600Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 63mm*H101mm
LSP08F	EXDAXX	R63	8W	220V-240V	600Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 63mm*H101mm
LSP10F	EXDCXX	R80	10W	110V	800Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 80mm*H120mm
LSP10F	EXDCXX	R80	10W	220V-240V	800Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 80mm*H120mm

## GX53



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV mark, CE,RoHS certificate.And for USA , We have UL certificate



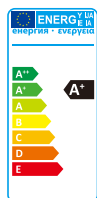
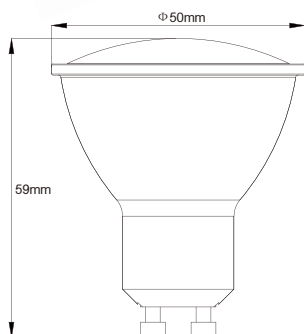
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LPB07I	EXAFX	Gx53	7W	110V	560Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 74.5mm*H25mm
LPB07F	EXAFX	Gx53	7W	220V-240V	560Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 74.5mm*H25mm

# GU10



## Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-conductive glass housing, safety for use,light weight,high strength,corrosion resistance, good weather resistance and heat dissipation fast;
3. No flickering high color rendering index;
- 4.For Europe, we have TUV GS, CE,RoHS certificate.And for USA , We have UL certificate.



ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP03I	EXFGXX	Gu10	3W	110V	240Lm	WW/NW/CW	>0.9	>80	Glass	Φ50mm*H59mm
LSP03F				220V-240V						
LSP04I	EXFGXX	Gu10	4W	110V	320Lm	WW/NW/CW	>0.9	>80	Glass	Φ50mm*H59mm
LSP04F				220V-240V						



Candle

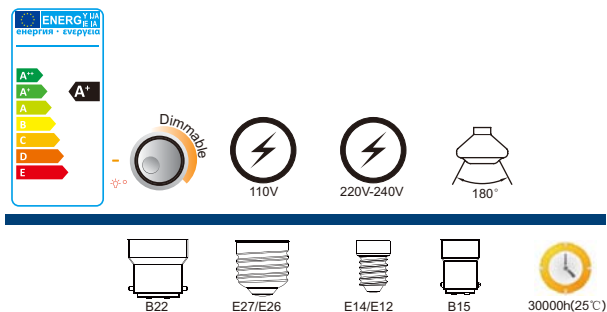
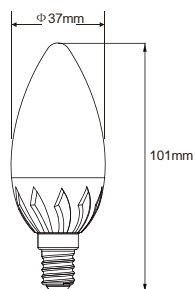


# C37



## Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-conductive plastic with Aluminum, safety for use,light weight,high strength,corrosion resistance, good weather resistance and heat dissipation fast;
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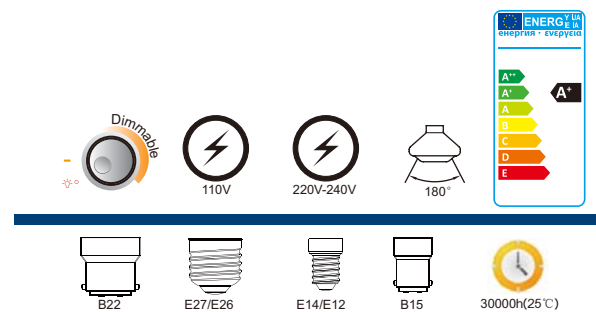
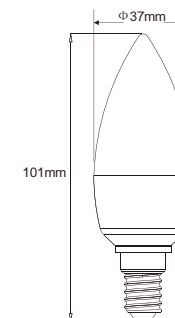
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04I	EXBLXX	C37	4W	110V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA04F				220V-240V						
LCA05I	EXBNXX	C37	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA05F				220V-240V						
LCA06I	EXBNXX	C37	6W	110V	480Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA06F				220V-240V						

# C37



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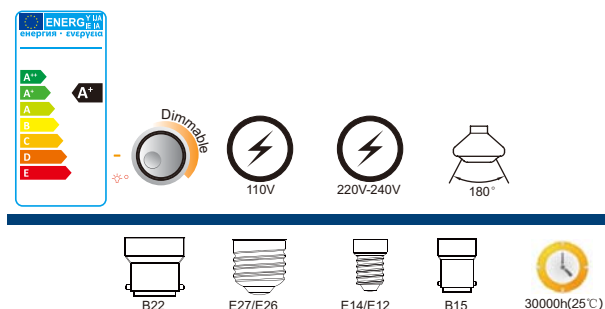
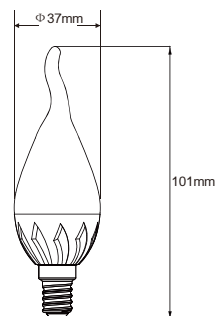
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04I	EXBQXX	C37	4W	110V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA04F				220V-240V						
LCA05I	EXBSXX	C37	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA05F				220V-240V						

## C37



### Product Features:

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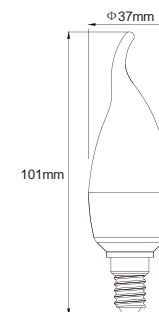
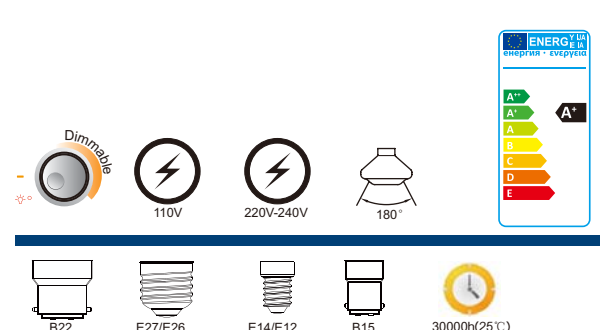
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04I	EXBUX	C37	4W	110V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 37mm*H101mm
LCA04F				220V-240V						
LCA05I	EXBWXX	C37	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 37mm*H101mm
LCA05F				220V-240V						
LCA06I	EXBWXX	C37	6W	110V	480Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 37mm*H101mm
LCA06F				220V-240V						

## C37



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
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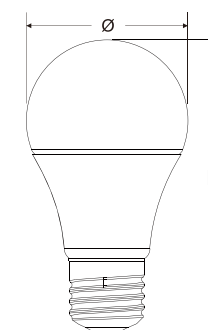


ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04I	EXBZXX	C37	4W	110V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 37mm*H101mm
LCA04F				220V-240V						
LCA05I	EXCBXX	C37	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 37mm*H101mm
LCA05F				220V-240V						
LCA06I	EXCBXX	C37	6W	110V	480Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 37mm*H101mm
LCA06F				220V-240V						



**LAC**

**A60**



**Product Features:**

1. Using SMD LED light source, energy-saving and environmental-friendly, super bright and long lifespan;
2. The lamp body is made of heat-conductive plastic with Aluminum, safety for use, light weight, high strength, corrosion resistance, good weather resistance and heat dissipation fast;
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ItemNo.	PartNo.	Commercial Type	Power	Input voltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU05I	EXCLXX	A60	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ60mm*H110mm
LBU05F				220V-240V						
LBU07I	EXCNXX	A60	7W	110V	560Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ60mm*H120mm
LBU07F				220V-240V						
LBU10I	EXEQXX	A60	10W	110V	800Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ60mm*H120mm
LBU10F				220V-240V						
LBU12I	EXCSXX	A60	12W	110V	1000Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ60mm*H120mm
LBU12F				220V-240V						

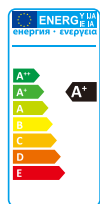
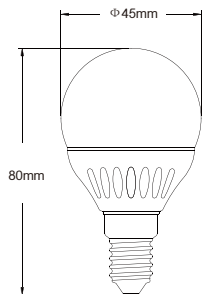


## P45



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.And for USA , We have UL certificate.



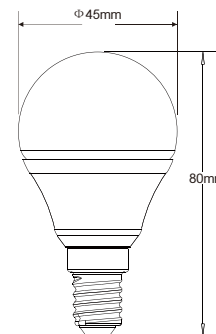
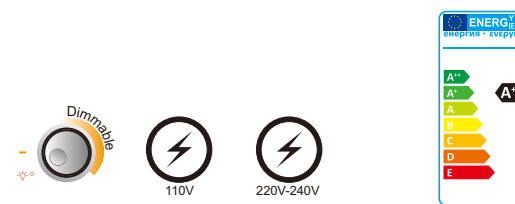
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04I LBU04F	EXBUXX	P45	4W	110V 220V-240V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H80mm
LBU05I LBU05F	EXBUXX	P45	5W	110V 220V-240V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H80mm

## P45



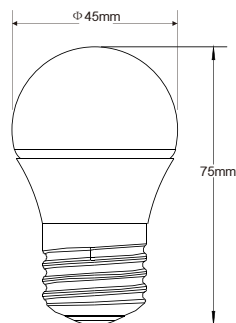
### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.And for USA , We have UL certificate.



ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04I LBU04F	EXCWXX	P45	4W	110V 220V-240V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H80mm
LBU05I LBU05F	EXCWXX	P45	5W	110V 220V-240V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H80mm
LBU06I LBU06F	EXCWXX	P45	6W	110V 220V-240V	480Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H80mm

## G45



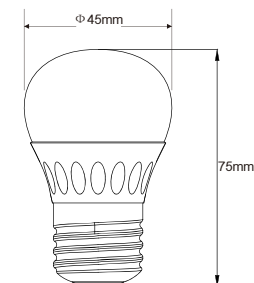
### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.And for USA , We have UL certificate.



ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04I	EXDEXX	G45	4W	110V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU04F				220V-240V						
LBU05I	EXDEXX	G45	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU05F				220V-240V						
LBU06I	EXDEXX	G45	6W	110V	480Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU06F				220V-240V						

## G45



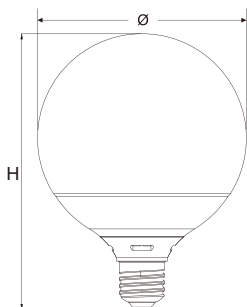
### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.And for USA , We have UL certificate.



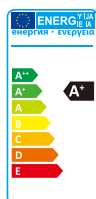
ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04I	EXDGXX	G45	4W	110V	320Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU04F				220V-240V						
LBU05I	EXDGXX	G45	5W	110V	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU05F				220V-240V						

# G95/G120

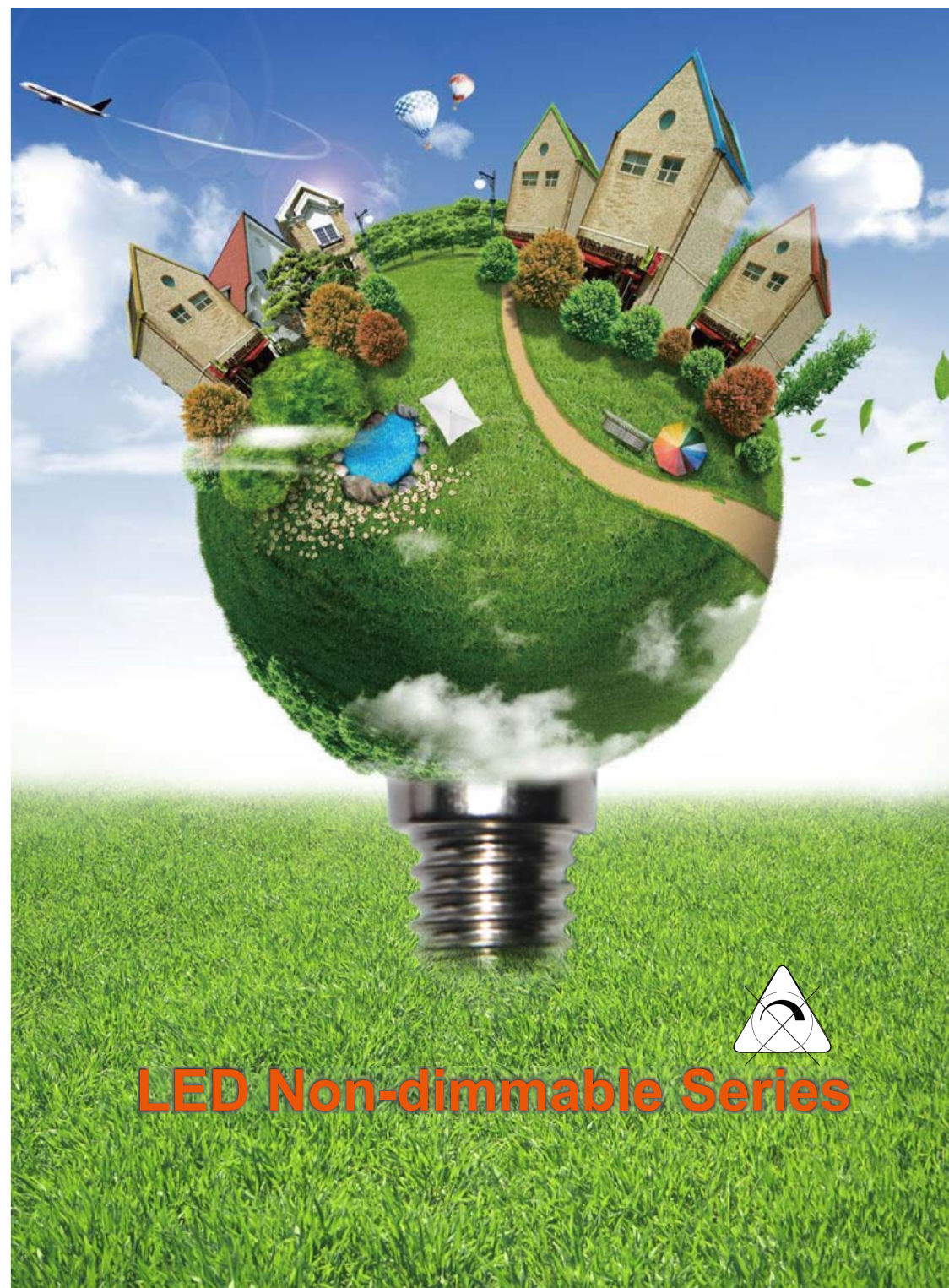


## Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.And for USA , We have UL certificate.



ItemNo.	PartNo.	Commercial Type	Power	Inputvoltage	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU10I	EXDJXX	G95	10W	110V	800Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ95mm*H135mm
LBU10F				220V-240V						
LBU12I	EXDLXX	G120	12W	110V	1055Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ120mm*H160mm
LBU12F				220V-240V						



LED Non-dimmable Series

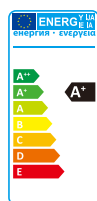
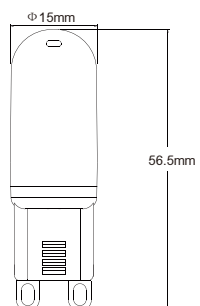


## G9



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



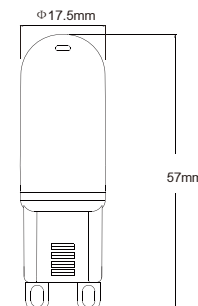
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LG903A	EXBQXX	G9	3W	300Lm	WW/NW/CW	>0.5	>80	Plastic	Φ 15mm*H56.5mm

## G9



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LG9K3A	EXBQXX	G9	3.5W	350Lm	WW/NW/CW	>0.5	>80	Plastic	Φ 17.5mm*H57mm

## G9



### Product Features:

LED G9 is awarded the patent in EU and China.

Heat-resistant and heat-conductive plastic body with retrofit design

SMD LED

Low Power Consumption.

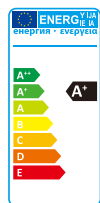
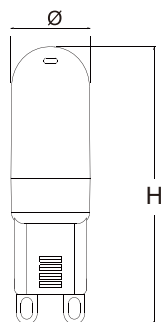
### Application:

illumination and decoration at home and public areas.

Suitable for hotel, meeting room, showroom, shop, etc.

### Certificate:

For Europe, we have TUV mark, CE, RoHS, ERP certificate.



220V-240V



G9



360°



30000h(25°C)

ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LG903A	EXBQXX	G9	3W	300Lm	WW/NW/CW	>0.5	>80	Plastic	Φ19.5mm*H59mm
LG9K3A	EXBQXX	G9	3.5W	350Lm	WW/NW/CW	>0.5	>80	Plastic	Φ22mm*H59mm

## G9



### Product Features:

LED G9 is awarded the patent in EU and China.

Heat-resistant and heat-conductive plastic body with retrofit design

SMD LED

Low Power Consumption.

### Application:

illumination and decoration at home and public areas.

Suitable for hotel, meeting room, showroom, shop, etc.

### Certificate:

For Europe, we have TUV mark, CE, RoHS certificate.



220V-240V



360°



G10



E27/E26



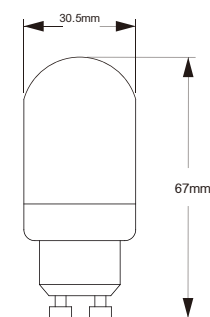
E14/E12



G9



30000h(25°C)



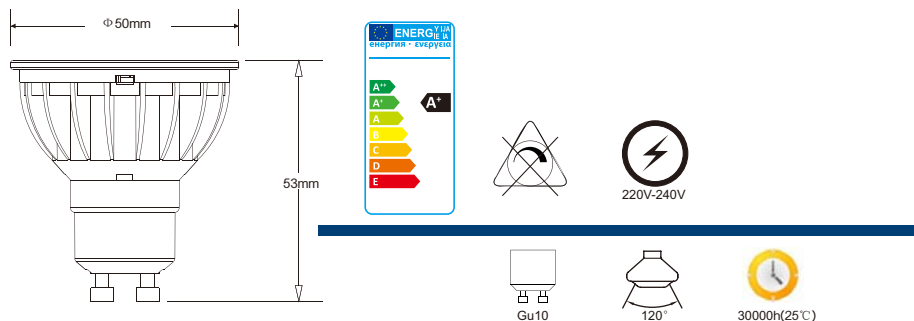
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LG904A	EXBQXX	G9	4W	400Lm	WW/NW/CW	>0.5	>80	Plastic	Φ30.5mm*H67mm
LG9K4A	EXBQXX	G9	4.5W	450Lm	WW/NW/CW	>0.5	>80	Plastic	Φ30.5mm*H67mm

## GU10



**Product Features:**

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



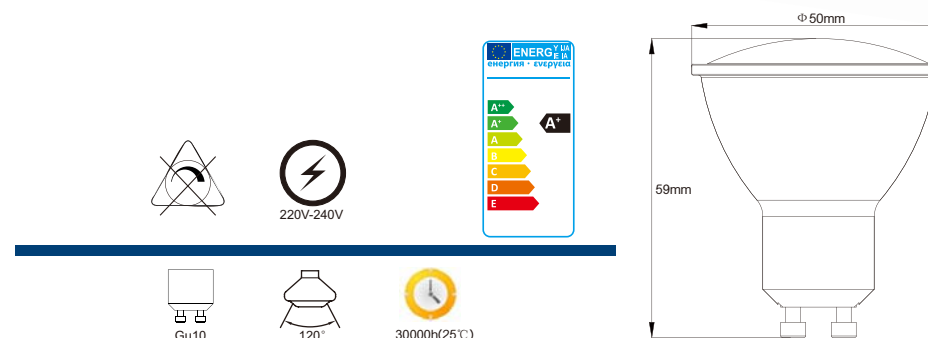
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXDWXX	Gu10	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+Aluminum	Φ 50mm*H53mm
LSP07A	EXDYXX	Gu10	7W	560Lm	WW/NW/CW	>0.5	>80	Plastic+Aluminum	Φ 50mm*H53mm

## GU10



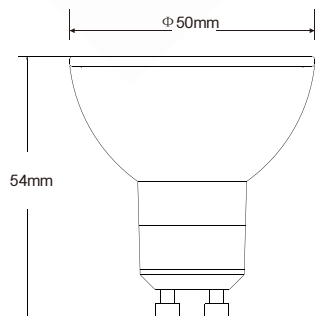
**Product Features:**

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



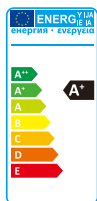
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXFSXX	Gu10	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+Aluminum	Φ 50mm*H59mm
LSP06A	EXFSXX	Gu10	6W	450Lm	WW/NW/CW	>0.5	>80	Plastic+Aluminum	Φ 50mm*H59mm

## GU10



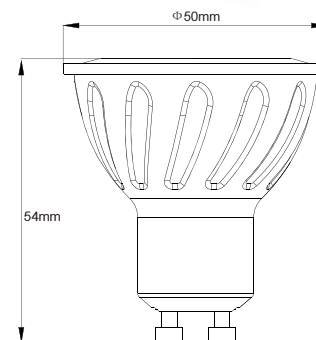
### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXFTXX	Gu10	5W	400lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ 50mm*H54mm
LSP07A	EXEGXX	Gu10	7W	560lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ 50mm*H54mm

## GU10



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXFUXX	Gu10	5W	400lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ 50mm*H54mm
LSP07A	EXFVXX	Gu10	7W	560lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ 50mm*H54mm

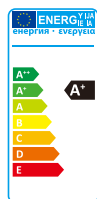
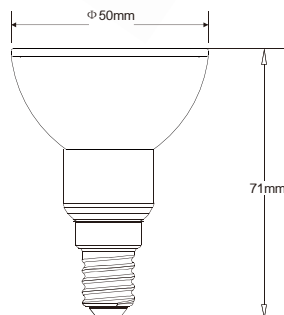


## JDR



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



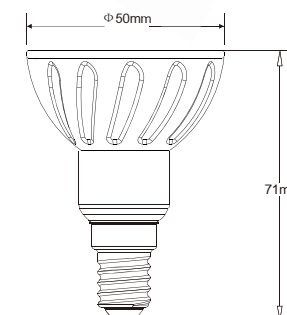
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXFYXX	JDR	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ50mm*71mm
LSP07A	EXFZXX	JDR	7W	560Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ50mm*71mm

## JDR



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



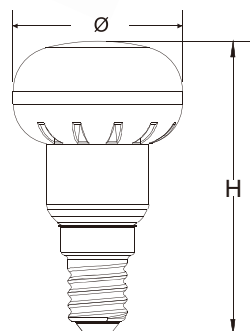
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXGAXX	JDR	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ50mm*71mm
LSP07A	EXGBXX	JDR	7W	560Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ50mm*71mm

## R39/R50/R63/R80



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS, CE,RoHS certificate.



B15

E27/E26

E14/E12

30000h(25°C)

ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP03A	EXAVXX	R39	3W	240Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ36mm*H68mm
LSP06A	EXCEXX	R50	6W	500Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ50mm*H80mm
LSP08A	EXCFXX	R63	8W	600Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ63mm*H101mm
LSP10A	EXEXXX	R80	10W	800Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ80mm*H120mm

## GX53

### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV mark, CE,RoHS certificate.



30000h(25°C)

120°

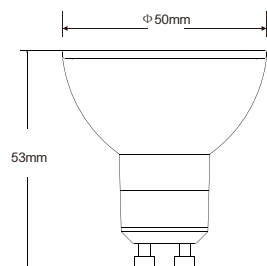
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LPB07A	EXAGXX	Gx53	7W	560Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ74.5mm*25mm

## GU10



### Product Features:

- 1.The lamp body is made of glass material,high transparency cover: transparent flat glass/milky flat glass/transparent convex cover glass.
- 2.Low light decay &high-flux LEDs.
- 3.Low temperature,rapid start,can adjust light,flexible design,small volume light.
- 4.For Europe, we have TUV GS,CE,RoHS certificate.



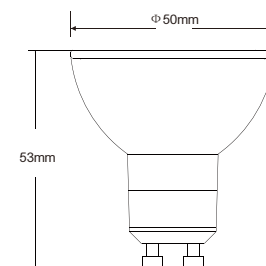
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP03A	EXESXX	Gu10	3W	240Lm	WW/NW/CW	>0.5	>80	Glass	Φ50mm*H53mm

## GU10



### Product Features:

- 1.The lamp body is made of glass material,high transparency cover: transparent flat glass/milky flat glass/transparent convex cover glass.
- 2.Low light decay &high-flux LEDs.
- 3.Low temperature,rapid start,can adjust light,flexible design,small volume light.
- 4.For Europe, we have TUV GS,CE,RoHS certificate.



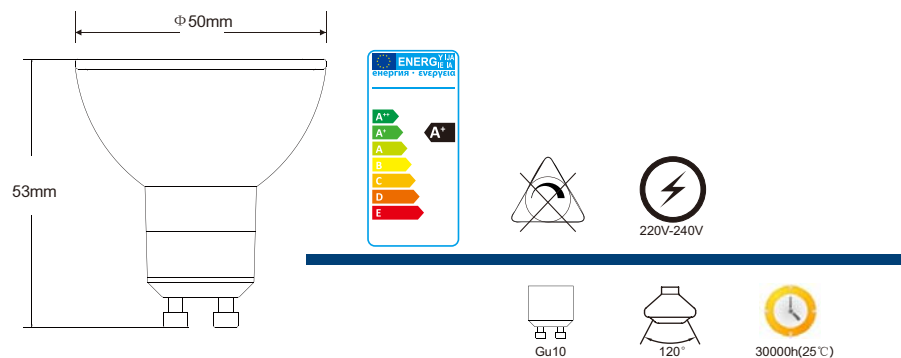
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP03A	EXBAXX	Gu10	3W	240Lm	WW/NW/CW	>0.5	>80	Glass	Φ50mm*H53mm
LSPK3A	EXBAXX	Gu10	3.5W	320Lm	WW/NW/CW	>0.5	>80	Glass	Φ50mm*H53mm

## GU10



### Product Features:

- 1.The lamp body is made of glass material,high transparency cover: transparent flat glass/milky flat glass/transparent convex cover glass.
- 2.Low light decay &high-flux LEDs.
- 3.Low temperature,rapid start,can adjust light,flexible design,small volume light.
- 4.For Europe, we have TUV GS,CE,RoHS certificate.



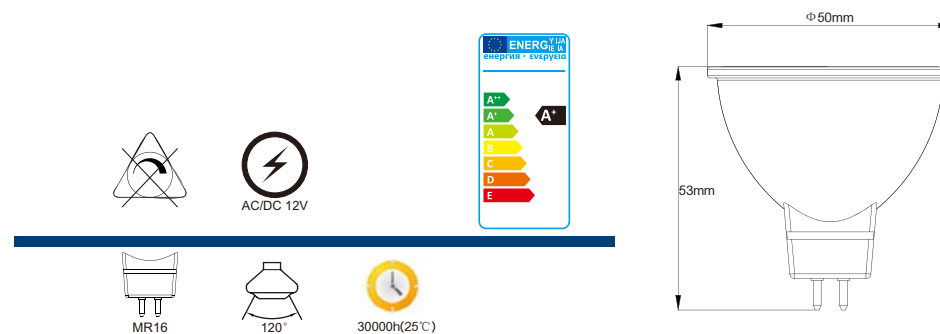
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP04A	EXGCXX	Gu10	4W	360Lm	WW/NW/CW	>0.5	>80	Glass	Φ50mm*H53mm

## MR16



### Product Features:

- 1.The lamp body is made of heat-conductive plastic with Aluminum, safety for use,light weight,high strength,corrosion resistance, good weather resistance and heat dissipation fast;
2. No flickering high color rendering index;
- 3..For Europe, we have TUV Mark,CE,RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05G	GXGDXX	MR16	5W	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ50mm*H53mm
LSP07G	GXEJXX	MR16	7W	520Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ50mm*H53mm



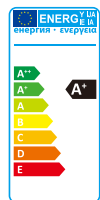
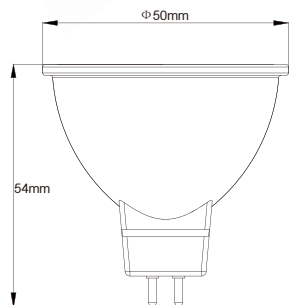
## MR16



NEW

### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2.The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV Mark, CE,RoHS certificate.



AC/DC 12V



MR16



120°



30000h(25°C)

ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXFWXX	MR16	5W	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H54mm
LSP07A	EXFXXX	MR16	7W	520Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*H54mm

## CREE COB

## MR16



NEW

### Product Feature:

- 1.Use American CREE chip , energy-saving and environmental-friendly, super bright and long lifespan.
- 2.The lamp body is made of heat-conductive plastic with aluminum. Safety for use, less weight, high strength, corrosion resistance, good weather resistance and heat dissipation fast.
- 3.No flicker high color rendering index
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV mark, CE, RoHS certificate.



AC/DC 12V



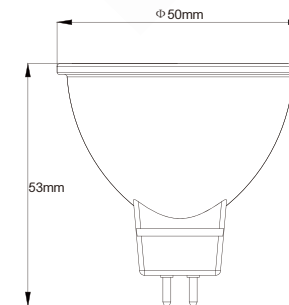
MR16



24°/38°/45°



30000h(25°C)



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05G	EXBQXX	MR16	5W	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*53mm
LSP07G	EXGEXX	MR16	7W	520Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*53mm

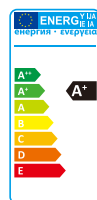
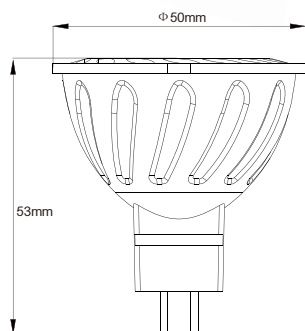
## MR16

CREE COB



### Product Feature:

1. Use American CREE chip, energy-saving and environmental-friendly, super bright and long lifespan.
2. The lamp body is made of heat-conductive plastic with aluminum. Safety for use, less weight, high strength, corrosion resistance, good weather resistance and heat dissipation fast.
3. No flicker high color rendering index
4. Solid state encapsulation convenient for transportation and installation.
5. For Europe, we have TUV mark, CE, RoHS certificate.



AC/DC 12V



MR16



24°/38°/45°



30000h(25°C)

ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05G	EXGFXX	MR16	5W	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*53mm
LSP07G	EXGGXX	MR16	7W	520Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*53mm

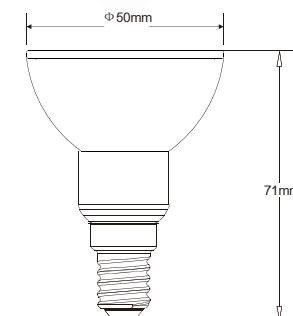
CREE COB

## JDR



### Product Feature:

1. Use American CREE chip, energy-saving and environmental-friendly, super bright and long lifespan.
2. The lamp body is made of heat-conductive plastic with aluminum. Safety for use, less weight, high strength, corrosion resistance, good weather resistance and heat dissipation fast.
3. No flicker high color rendering index
4. Solid state encapsulation convenient for transportation and installation.
5. For Europe, we have TUV GS, CE, RoHS certificate.



85V-265V



24°/38°/45°



30000h(25°C)



B22



E27/E26



E14/E12



B15

ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05C	GXGHXX	JDR	5W	400Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*71mm
LSP07C	GXGJXX	JDR	7W	520Lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ 50mm*71mm

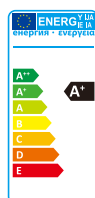
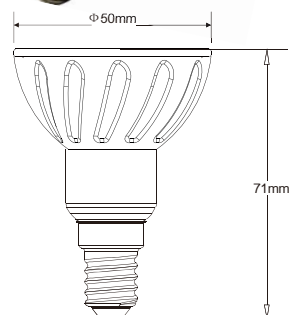
## JDR

CREE COB



### Product Feature:

1. Use American CREE chip, energy-saving and environmental-friendly, super bright and long lifespan.
2. The lamp body is made of heat-conductive plastic with aluminum. Safety for use, less weight, high strength, corrosion resistance, good weather resistance and heat dissipation fast.
3. No flicker high color rendering index
4. Solid state encapsulation convenient for transportation and installation.
5. For Europe, we have TUV GS, CE, RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP05A	EXGKXX	JDR	5W	400lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ50mm*71mm
LSP07A	EXGLXX	JDR	7W	520lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ50mm*71mm

CREE COB

## P20/P30/P38

### Specification

Lamp: CREE chip  
Up to 85% energy saving  
Main Material: plastic with aluminum  
Surface treatment: baking varnish  
Impact resistant frosted poly carbonate diffuse  
High color rendering no UV or IR radiation  
No-dimming

### Application:

Ideal for replacement of PAR30/70W halogen lamp

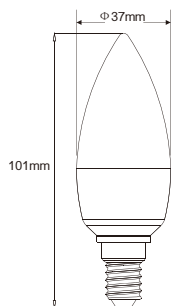
### Certificate

For Europe, we have TUV GS, CE, RoHS certificate.



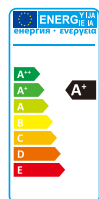
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LSP06A	GXGMXX	P20	6W	800lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ63mm*79mm
LSP12A	GXGNXX	P30	12W	800lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ95mm*95mm
LSP18A	GXGPXX	P38	18W	800lm	WW/NW/CW	>0.9	>80	Plastic+ Aluminum	Φ120mm*130mm

## C37



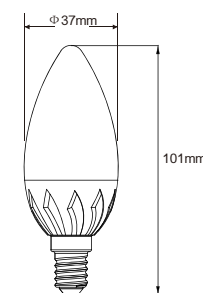
### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04A	EXCDXX	C37	4W	360Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA05A	EXBCXX	C37	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA06A	EXBCXX	C37	6W	480Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm

## C37



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04A	EXCEXX	C37	4W	360Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA05A	EXBJXX	C37	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA06A	EXBJXX	C37	6W	480Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm

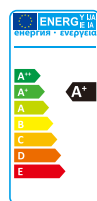
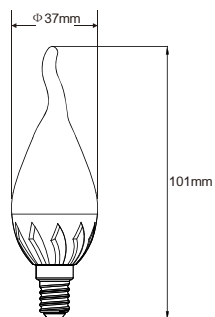


## C37



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



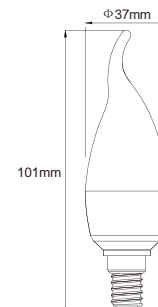
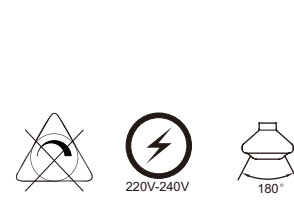
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04A	EXCFXX	C37	4W	360lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA05A	EXBKXX	C37	5W	400lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA06A	EXBKXX	C37	6W	480lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm

## C37



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



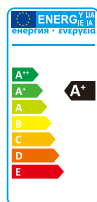
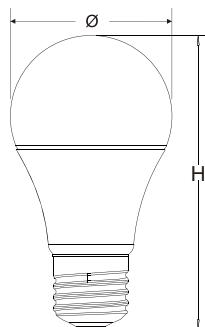
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LCA04A	EXCGXX	C37	4W	360lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA05A	EXBEXX	C37	5W	400lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm
LCA06A	EXBEXX	C37	6W	480lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ37mm*H101mm

## A60



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



B22

E27/E26

30000h(25°C)

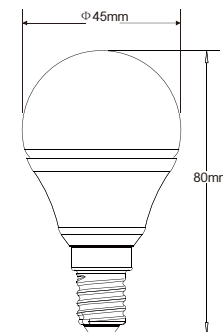
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU05A	EXCHXX	A60	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ60mm*H110mm
LBU07A	EXBPXX	A60	7W	560Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	
LBU10A	EXBXXX	A60	10W	800Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	
LBU12A	EXBTXX	A60	12W	1050Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ60mm*H120mm

## P45



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



E14/E12

30000h(25°C)

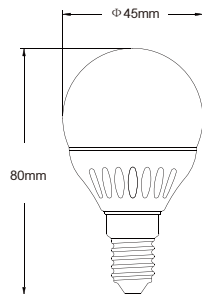
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04A	EXCKXX	P45	4W	360Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H80mm
LBU05A	EXCKXX	P45	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H80mm
LBU06A	EXCKXX	P45	6W	480Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H80mm

## P45



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



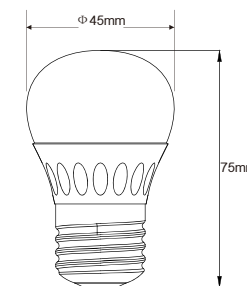
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04A	EXC.JXX	P45	4W	360lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H80mm
LBU05A	EXC.JXX	P45	5W	400lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H80mm

## G45



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



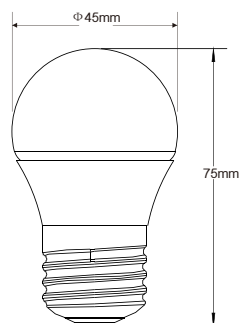
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04A	LXCQXX	G45	4W	360lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU05A	LXCQXX	G45	5W	400lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H75mm

## G45



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



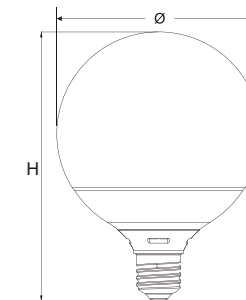
ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU04A	LXCRXX	G45	4W	360Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU05A	LXCRXX	G45	5W	400Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H75mm
LBU06A	LXCRXX	G45	6W	480Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ45mm*H75mm

## G95/G120



### Product Features:

- 1.Using SMD LED light source,energy-saving and environmental-friendly,super bright and long lifespan;
- 2..The lamp body is made of heat-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 index;
- 4.Solid state encapsulation convenient for transportation and installation.
- 5.For Europe, we have TUV GS CE,RoHS certificate.



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU10A	EXCPXX	G95	10W	800Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ95mm*H135mm
LBU12A	EXBUX	G120	12W	1055Lm	WW/NW/CW	>0.5	>80	Plastic+ Aluminum	Φ120mm*H160mm



# RGB / RGB+W



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

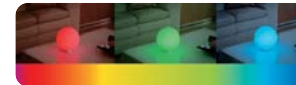


**LAC**

## RGB

### Product Features

1. Using RGB Chip light source, energy saving and environmental-friendly, super bright and long life span;
2. The lamp body is made of aluminum, safety for use, light weight, high strength, corrosion resistance, good weather resistance and heat dissipation fast;
3. No flickering high color rendering index
4. Solid state encapsulation Convenient for transportation and installation
5. For Europe, we have TUV CE, RoHS, ERP certificate.



220V-240V



320°



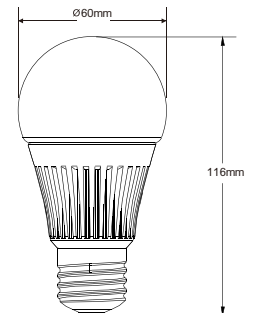
B22



E27/E26



30000h(25°C)



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material	Size
LBU06E	QXBKXX	A60	6W	N/A	RGB	>0.5	>80	Aluminum	Ø60mm*H116mm



# RGB+W

## Dimmable

### Product Features:

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



ItemNo.	PartNo.	Commercial Type	Power	Lumen	Color temperature	PF	CRI	Housing material
LBU06E	QXDPXX	A60	10W	600Lm	RGB&WW/NW/CW	>0.9	>80	Plastic+ Aluminum



220V-240V



180°



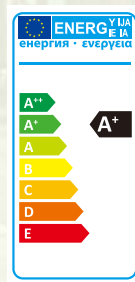
B22



E27/E26



30000h(25°C)



LAC

G4

### Product Features

- CE-certified, RoHS directive.
- Long lifespan: can work over 50,000 hours.
- Eco-friendly, IR-free, UV-free, eye-friendly. It can provide a better protection to eyes.
- Small size and light weight.
- Customized design upon your request.



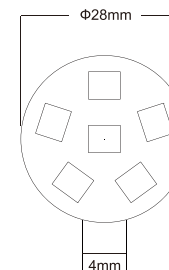
AC/DC12V



360°



30000h(25°C)



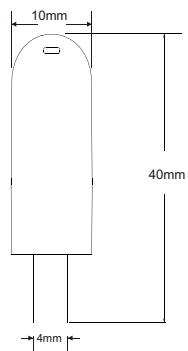
Item No.	Part No.	Commercial Type	Power	Input Voltage	Lumen	Color temperature	CRI	Housing material	Size
LG4K1H	XXXXXX	G4	1.5W	AC/DC12V	120lm	WW/NW/CW	>80	Ceramic	Φ28mm*1.2mm
LG402H	XXXXXX	G4	2.0W	AC/DC12V	160lm	WW/NW/CW	>80	Ceramic	Φ28mm*1.2mm

## G4



### Product Features

CE-certified, RoHS directive.  
Long lifespan: can work over 50,000 hours.  
Eco-friendly, IR-free, UV-free, eye-friendly. It can provide a better protection to eyes.  
Illumination and decoration at home and public areas.  
Suitable for villa restaurant, hotel, meeting room, show room, shop, counter, etc.  
Small size and light weight.



ItemNo.	PartNo.	Commercial Type	Power	Led Footprint	Lumen	Color temperature	CRI	Housing material
LG404H	XXXXXX	G4	1.5W	3014	120Lm	WW/NW/CW	>80	Plastic
LG4K3H	XXXXXX	G4	2.0W	3014	160Lm	WW/NW/CW	>80	Plastic

## T8

### Product Features

- 1.Direct replacement of traditional Bulb.
- 2.Benefit from long time, low power, low heat, high efficiency, high lighting effect.
- 3.Long life (50000 hours), saving up to 80% more.
- 4.Harmless-TUV-GS,EMC certificated, ERP and ROHS compliant.
- 5.Nature White, Warm White, Cool White.

### Application

office buildings, factories, shopping malls, home and other indoor lighting places.



L1=600mm  
L2=900mm  
L3=1200mm  
L4=1500mm  
L5=1800mm  
L6=2400mm



Item No.	Part No.	Power	Lumen	Color temperature	PF	CRI	Housing material
LT810D	EXAVXX	10W	1000Lm	WW/NW/CW	>0.9	>80	Extrusion
LT818D	EXAEXX	18W	1800Lm	WW/NW/CW	>0.9	>80	Extrusion
LT824D	EXAHXX	24W	2300Lm	WW/NW/CW	>0.9	>80	Extrusion
LT840D	EXAJXX	40W	4000Lm	WW/NW/CW	>0.9	>80	Extrusion

# T5

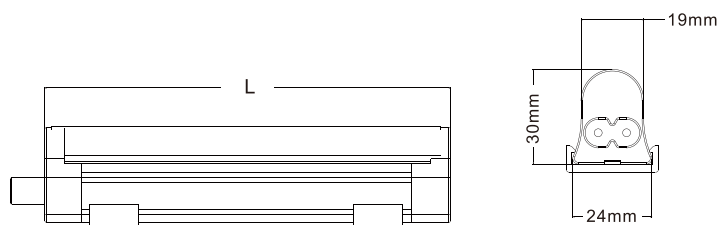


## Product Features

- 1.Direct replacement of traditional Bulb.
- 2.Benefit from long time, low power, low heat, high efficiency, high lighting effect.
- 3.Long life (50000 hours), saving up to 80% more.
- 4.Harmless-TUV-GS,EMC certificated, ERP and ROHS compliant.
- 5.Nature White, Warm White, Cool White.

## Application

office buildings, factories, shopping malls, home and other indoor lighting places.



L1=450mm  
L2=600mm  
L3=900mm  
L4=1200mm

Item No.	Part No.	Power	Lumen	Color temperature	PF	CRI	Housing material
LT507F	EXANXX	7W	700Lm	WW/NW/CW	>0.9	>80	Extrusion
LT509F	EXAQXX	9W	900Lm	WW/NW/CW	>0.9	>80	Extrusion
LT512F	EXAPXX	12W	1200Lm	WW/NW/CW	>0.9	>80	Extrusion
LT518F	EXAOXX	18W	1800Lm	WW/NW/CW	>0.9	>80	Extrusion

# T8

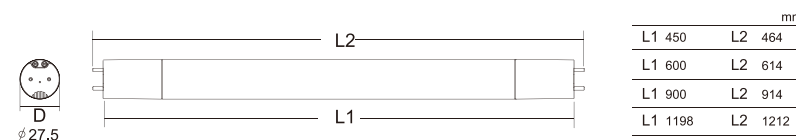


## Specification

New design, makes it mostly like the fluorescent T8 lamp  
CRI > 82, more than 88lm/w output, provides you better experience  
PC body, safety circuit design, use more safety  
Beam angle is wider than 180°,so you can get a better lighting effect when replace the fluorescent T8 lamp  
Easy to install, single/double side wiring,no need ballast  
UV- and IR-free light and lower heat, long lifetime, up to 30000hrs

## Application

parking lots, library, warehouse ,  
transport and distribution areas



Item No.	Part No.	Power	Lumen	Color temperature	PF	CRI	Housing material
LT810D	EXA2XX	10W	1000Lm	WW/NW/CW	>0.9	>80	Aluminum
LT812D	EXASXX	12W	1200Lm	WW/NW/CW	>0.9	>80	Aluminum
LT818D	EXAWXX	18W	1800Lm	WW/NW/CW	>0.9	>80	Aluminum

## Ceiling Light



### Specification

- Lamp: Epistar chip
- Energy saving, up to 85% energy saving
- Long life, up to 30,000 hours
- High quality light, high color rendering, less heat, no UV or IR radiation
- Supplied with LED driver

### Applications

- Entertainment & leisure
- Retail & house
- Domestic



220V-240V



110V



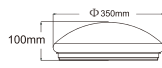
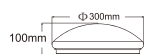
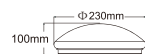
Dimmable



180°



30000h(25°C)



Item No.	Part No.	Input Voltage	Power	Lumens	Color temperature	PF	CRI	Size
LCE10I	EXAGXX	110V	10W	750Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE10F		220-240V						
LCE12I	EXAGXX	110V	12W	900Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE12F		220-240V						
LCE15I	EXAHXX	110V	15W	1200Lm	WW/NW/CW	>0.9	≥80	Φ 300mm*H100mm
LCE15F		220-240V						
LCE24I	EXAJXX	110V	24W	1920Lm	WW/NW/CW	>0.9	≥80	Φ 350mm*H100mm
LCE24F		220-240V						

## Ceiling Light



### Specification

- Lamp: Epistar chip
- Energy saving, up to 85% energy saving
- Long life, up to 30,000 hours
- High quality light, high color rendering, less heat, no UV or IR radiation
- Supplied with LED driver

### Applications

- Entertainment & leisure
- Retail & house
- Domestic



Dimmable



110V



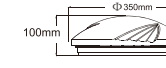
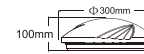
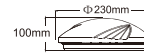
220V-240V



180°



30000h(25°C)



Item No.	Part No.	Input Voltage	Power	Lumens	Color temperature	PF	CRI	Size
LCE10I	XXAKXX	110V	10W	750Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE10F		220-240V						
LCE12I	XXAKXX	110V	12W	900Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE12F		220-240V						
LCE15I	XXALXX	110V	15W	1200Lm	WW/NW/CW	>0.9	≥80	Φ 300mm*H100mm
LCE15F		220-240V						
LCE24I	XXAMXX	110V	24W	1920Lm	WW/NW/CW	>0.9	≥80	Φ 350mm*H100mm
LCE24F		220-240V						



## Ceiling Light

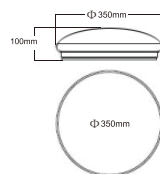
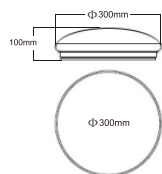
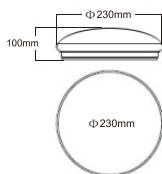
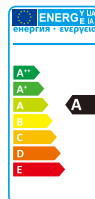


### Specification

- Lamp: Epistar chip
- Energy saving, up to 85% energy saving
- Long life, up to 30,000 hours
- High quality light, high color rendering, less heat, no UV or IR radiation
- Supplied with LED driver

### Applications

- Entertainment & leisure
- Retail & house
- Domestic



Item No.	Part No.	Input Voltage	Power	Lumens	Color temperature	PF	CRI	Size
LCE10I	XXXXXX	110V	10W	750Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE10F	XXXXXX	220-240V						
LCE12I	XXXXXX	110V	12W	900Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE12F	XXXXXX	220-240V						
LCE15I	XXXXXX	110V	15W	1200Lm	WW/NW/CW	>0.9	≥80	Φ 300mm*H100mm
LCE15F	XXXXXX	220-240V						
LCE24I	XXXXXX	110V	24W	1920Lm	WW/NW/CW	>0.9	≥80	Φ 350mm*H100mm
LCE24F	XXXXXX	220-240V						

## Ceiling Light

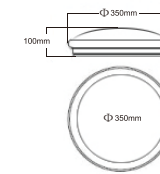
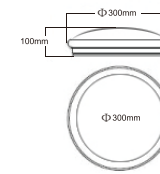
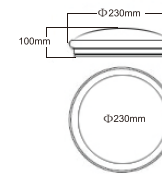


### Specification

- Lamp: Epistar chip
- Energy saving, up to 85% energy saving
- Long life, up to 30,000 hours
- High quality light, high color rendering, less heat, no UV or IR radiation
- Supplied with LED driver

### Applications

- Entertainment & leisure
- Retail & house



Item No.	Part No.	Input Voltage	Power	Lumens	Color temperature	PF	CRI	Size
LCE10I	XXXXXX	110V	10W	750Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE10F	XXXXXX	220-240V						
LCE12I	XXXXXX	110V	12W	900Lm	WW/NW/CW	>0.9	≥80	Φ 230mm*H100mm
LCE12F	XXXXXX	220-240V						
LCE15I	XXXXXX	110V	15W	1200Lm	WW/NW/CW	>0.9	≥80	Φ 300mm*H100mm
LCE15F	XXXXXX	220-240V						
LCE24I	XXXXXX	110V	24W	1920Lm	WW/NW/CW	>0.9	≥80	Φ 350mm*H100mm
LCE24F	XXXXXX	220-240V						

# Down Light



## Product Features

LED ceiling light, also known as LED Down Light, exquisite design, brushed metal case, the soft of a sense of trust showing elegant, stylish Powerful built-in heat sink and super bright chip, to ensure the life of LED. No UV, no flickering DC power supply, eliminating the visual fatigue caused by traditional strobe light. Green lighting products, don't contain mercury, lead, no harmful radiation. LED light source with high color rendering index, rich colors and strong reduction applicable to high-end business clubs, jewelry, cabinet lighting

## Product category

LED Downlight--Distinguished series



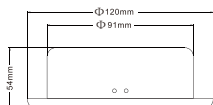
220V-240V



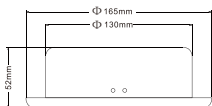
180°



30000h(25°C)



Ø103mm



Ø145mm

Item No.	Part No.	Input Voltage	Power	Lumens	Color temperature	PF	CRI	Size
LDL09A	EXAFX	220~240V	9W	690~750lm	WW/NW/CW	>0.9	≥80	Φ120mm*H54mm
LDL15A	EXAGXX	220~240V	15W	1170~1230lm	WW/NW/CW	>0.9	≥80	Φ165mm*H52mm
LDL18A	EXAHXX	220~240V	18W	1400~1500lm	WW/NW/CW	>0.9	≥80	Φ165mm*H52mm

# Down Light



## Description

Recessed LED downlight with frosted cover

## Construction

- Main material: Aluminum + engineering plastic
- Robust steel base in powder coated
- High quality light guide plate (LGP) inside for glare-free output

## Specification

- Energy saving, up to 85% energy saving comparing to standard halogen and incandescent lamps
- Long life, up to 30,000 hours
- High quality light, high color rendering, less heat, no UV or IR radiation
- Supplied with LED driver

## Applications

- Entertainment & leisure
- Retail & office
- Domestic



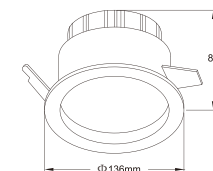
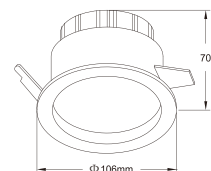
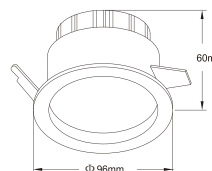
220V-240V



180°



30000h(25°C)



Item No.	Part No.	Input Voltage	Power	Lumens	Color temperature	PF	CRI	Size
LDL03A	XXXXXX	220~240V	3W	180~210lm	WW/NW/CW	>0.9	≥80	Φ96mm*H60mm
LDL06A	XXXXXX	220~240V	6W	410~510lm	WW/NW/CW	>0.9	≥80	Φ106mm*H70mm
LDL09A	XXXXXX	220~240V	9W	720~760lm	WW/NW/CW	>0.9	≥80	Φ136mm*H80mm

# DIY Series



LAC

## DIY Flexible Strips

### Advantage

The LED strips are available in all lengths.  
They consume very less electricity thus result in less electricity bills.  
A standard LED lighting strip has a lifetime of about 50000 hours.  
Connecting them is very easy.  
They are available in single colour or changing colours, also available in waterproof or non-waterproof.  
They generate negligible amount of heat hence no worries of damaging the device. The rigid LED strip lighting can be convenient to fix.  
GS, CE EMC, LVD, EN62471 & RoHS Compliant.



### 3528 30LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include					Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	
LAC-3528-030-01m-A2	1	150Lm	3528	WW/NW/CW		30	12 (0.5A)	1.8	20	1	1	0			TUV-GS/EMC/ROHS
LAC-3528-060-02m-A2	2	300Lm				60	12 (0.5A)	3.6	20	1	1	1			
LAC-3528-090-03m-A2	3	450Lm				90	12 (0.5A)	5.4	20	1	1	2			
LAC-3528-150-05m-B2	5	750Lm				150	12 (1.0A)	9	20	1	1	4			
LAC-3528-300-10m-B2	10	1500Lm				900	12 (2.0A)	18	20	1	1	8			
Kits include		(1).LED strip 3528-30LED/M; (2).IP20 adapter 100-240V DC12V; (3). Connect cable ;													

### 3528 60LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include					Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	
LAC-3528-060-01m-B2	1	300Lm	3528	WW/NW/CW		60	12 (0.5A)	3.6	20	1	1	1			TUV-GS/EMC/ROHS
LAC-3528-120-02m-B2	2	600Lm				120	12 (1.0A)	7.2	20	1	1	2			
LAC-3528-180-03m-B2	3	900Lm				180	12 (1.0A)	10.8	20	1	1	2			
LAC-3528-300-05m-B2	5	1500Lm				300	12 (2.0A)	18	20	1	1	4			
Kits include		(1).LED strip 3528-30LED/M; (2).IP20 adapter 100-240V DC12V; (3). Connect cable													

### 5050 30LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include					Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	
LAC-5050-030-01m-B2	1	RGB	5050	WW/NW/CW /RGB /purple /digital		30	12 (0.5A)	4.8	20	1	1	0	1	TUV-GS/EMC/ROHS	
LAC-5050-060-02m-B2	2	RGB				60	12 (1.0A)	9.6	20	1	1	1	1		
LAC-5050-090-03m-B2	3	RGB				90	12 (1.5A)	16.2	20	1	1	2	1		
LAC-5050-150-05m-B2	5	RGB				150	12 (2.0A)	24	20	1	1	4	1		
LAC-5050-300-10m-B2	10	RGB				900	12 (5.0A)	48	20	1	1	8	1		
Kits include		(1).LED strip 5050-30LED/M; (2).IP20 adapter 100-240V DC12V; (3). Connect cable ; (4).Remote control													

## DIY LED Rigid Bar



### Advantage

The LED Rigid bar are available in all lengths.  
They consume very less electricity thus result in less electricity bills.  
A standard LED lighting strip has a lifetime of about 50000 hours.  
Connecting them is very easy.  
They are available in single colour or changing colours, also available in waterproof or non-waterproof.  
The generate negligible amount of heat hence no worries of damaging the device. The rigid LED strip lighting can be convenient to fix.

### DIY 3528 PC 10mm

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include							Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	x(6)	x(7)	
LAC-3528-030-040-2	2x40cm	150Lm	3528	WW/NW/CW	120	30	12 (0.5A)	1.8	20	2	1	1	4	4	4	2	TUV-GS/EMC/ROHS
LAC-3528-045-040-3	3x40cm	225Lm			120	45	12 (0.5A)	2.7	20	3	1	2	6	6	6	3	
LAC-3528-060-040-4	4x40cm	300Lm			120	60	12 (0.5A)	3.6	20	3	1		8	8	8	4	
Kits include		(1).LED strip SMD3528-15LED-40cm; (2).IP20 adapter 100-240V DC12V; (3). Connect cable 10cm; (4).Clips; (5).Screws; (6).Foam glue; (7). End caps															

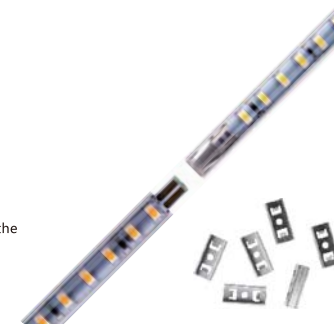
### DIY 5050 PC 10mm

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include							Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	x(6)	x(7)	
LAC-5050-030-040-2	2x40cm	480Lm	5050	WW/NW/CW /purple	120	30	12 (0.5A)	4.8	20	2	1	1	4	4	4	2	TUV-GS/EMC/ROHS
LAC-5050-045-040-3	3x40cm	720Lm			120	45	12 (1.0A)	7.2	20	3	1	2	6	6	6	3	
LAC-5050-060-040-4	4x40cm	960Lm			120	60	12 (1.0A)	9.6	20	4	1	3	8	8	8	4	
Kits include		(1).LED strip SMD5050-15LED-40cm; (2).IP20 adapter 100-240V +DC12V; (3). Connect cable 10cm; (4).Clips; (5).Screws; (6).Foam glue; (7). End caps															

### DIY RGB 5050 PC 10mm

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include								Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	x(6)	x(7)	x(8)	
LAC-5050-030-040-2	2x40cm	480Lm	5050	RGB	120	30	12 (0.5A)	4.8	20	2	1	1	4	4	4	2	1	TUV-GS/EMC/ROHS
LAC-5050-045-040-3	3x40cm	720Lm			120	45	12 (1.0A)	7.2	20	3	1	2	6	6	6	3	1	
LAC-5050-060-040-4	4x40cm	960Lm			120	60	12 (1.0A)	9.6	20	4	1	3	8	8	8	4	1	
Kits include		(1).LED strip 5050RGB-15LED-40cm; (2).IP20 adapter 100-240V DC12V; (3). Connect cable 10cm; (4).Clips; (5).Screws; (6).Foam glue; (7). End caps (8).Remote control																

## DIY Mini Rigid Bar



### Advantage

The Mini Rigid bar are available in all lengths.  
They consume very less electricity thus result in less electricity bills.  
A standard LED lighting strip has a lifetime of about 50000 hours.  
Connecting them is very easy.  
They are available in single colour or changing colours, also available in waterproof or non-waterproof.  
The generate negligible amount of heat hence no worries of damaging the device. The rigid LED strip lighting can be convenient to fix.

### DIY 3528 Aluminum 10mm

Model	Length	Luminous Flux	led Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	12V Adapter	connection (pcs)	kits include							Certificate
											x(1)	x(2)	x(3)	x(4)	x(5)	x(6)	x(7)	
LAC-3528-054-055-1	1x55cm	270Lm	3528	WW/NW/CW /purple	120	54	12 (0.5A)	3.2	1pcs	0	1	1	0	2	2	2	1	TUV-GS/EM/ROHS
LAC-3528-108-055-2	2x55cm	540Lm			120	108	12 (1.0A)	6.48	1pcs	1	2	1	1	4	4	4	2	
LAC-3528-162-055-3	3x55cm	810Lm			120	162	12 (1.0A)	9.72	1pcs	2	3	1	2	6	6	6	3	
LAC-3528-216-055-4	4x55cm	1080Lm			120	216	12 (1.5A)	12.96	1pcs	3	4	1	3	6	6	6	4	
Kits include		(1).LED strip 3528-15LED-55cm; (2).IP20 adapter 100-240V DC12V on/off; (3). Connect cable 10cm; (4).Clips; (5).Screws; (6).Foam glue; (7). End caps																

### DIY 5050 Aluminum 11mm

Model	Length	Luminous Flux	LED Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	12V Adapter	Connection (pcs)	kits include							Certificate
											x(1)	x(2)	x(3)	x(4)	x(5)		x(7)	
LAC-5050-030-055-2	2x55cm	480Lm	5050	WW/NW/CW /purple	120	30	12 (0.5A)	4.8	1pcs	1	2	1	1	4	4		2	TUV-GS/EMC/ROHS
LAC-5050-045-055-3	3x55cm	720Lm			120	45	12 (1.0A)	7.2	1pcs	2	3	1	2	6	6		3	
LAC-5050-060-055-4	4x55cm	960Lm			120	60	12 (1.0A)	9.6	1pcs	3	4	1	3	8	8		4	
Kits include		(1).LED strip SMD3528-15LED-40cm; (2).IP20 adapter 100-240V DC12V; (3). Connect cable 10cm; (4).Clips; (5).Screws; (6).Foam glue; (7). End caps																

### DIY 5050 RGB Aluminum 11mm

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V/DC)	Max Power Consumption (W/set)	12V Adapter	connection (pcs)	kits include								Certificate
											x(1)	x(2)	x(3)	x(4)	x(5)		x(7)	x(8)	
LAC-5050-030-055-2	2x55cm	RGB	5050	RGB	120	30	12 (0.5A)	4.8	1pcs	1	2	1	1	2	2		2	1	TUV-GS/EM /ROHS
LAC-5050-045-055-3	3x55cm	RGB			120	45	12 (1.0A)	7.2	1pcs	2	3	1	2	3	3		3	1	
LAC-5050-060-055-4	4x55cm	RGB			120	60	12 (1.0A)	9.6	1pcs	3	4	1	3	4	4		4	1	
Kits include		(1).LED strip 5050RGB-15LED-55cm; (2).IP20 adapter 100-240V DC12V on/off; (3). Connect cable ; (4).Clips; (5).Screws; (6).Foam glue; (7). End caps; (8). Remote control																	

### DIY 5050 RGB/digital Aluminum 11mm

kit include																			Certificate
Model	Length	Luminous Flux	Led Footprint	Color Temperature	Beam Angle	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	12V Adapter	connection (pcs)	x(1)	x(2)	x(3)	x(4)	x(5)		x(7)	x(8)	
LAC-5050-030-040-2	1x40cm	480Lm	5050	WW/NW/CW /purple	120	30	12 (0.5A)	4.8	1pcs	1	1	1	0	1	1		1	1	TUV-GS/EM /ROHS
LAC-5050-045-040-3	2x40cm	720Lm			120	45	12 (1.0A)	7.2	1pcs	2	2	1	1	2	2		2	1	
LAC-5050-060-040-4	4x40cm	960Lm			120	60	12 (1.0A)	9.6	1pcs	3	4	1	3	4	4		4	1	
Kits include		(1).LED strip 5050RGB-15LED-55cm; (2).IP20 adapter 100-240V DC12V on/off; (3). Connect cable; (4).Clips; (5).Screws; (6).Foam glue; (7). End caps; (8).Remote control																	

## DIY Cabinet Light



**Advantage**  
the best choice for cupboard .  
No UV ,light weight .  
it can be convenient to fix.

DIY 3528/5050 Cabinet Light

Model	Length	Luminous Flux	Led Footprint	Color Temperture	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	Adapter	connection (pcs)	IP	Remoter contronller	Certificate
LAC-5050-24-004	Ø55*5mm	360Lm	5050	WW/NW/CW/RGB	120	24	12 (0.5A)	3.84	1pcs	4	20	1	TUV-GS/EMC/ROHS
LAC-3528-72-004	Ø55*5mm	360Lm	2835	WW/NW/CW	120	72	12 (0.5A)	4.32	1pcs	4	20	0	



## DIY Strips Outdoor IP44

### Advantage

The LED strips are available in all lengths.  
They consume very less electricity thus result in less electricity bills.  
A standard LED lighting strip has a lifetime of about 50000 hours.  
Connecting them is very easy.  
They are available in single colour or changing colours, also available in waterproof or non-waterproof.  
The generate negligible amount of heat hence no worries of damaging the device.The rigid LED strip lighting can be convinient to fix.



IP44 DIY 3528 30LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperture	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include				Certificate
										x(1)	x(2)	x(3)	x(4)	
LAC-3528-090-03m-B2(IP44)	3		3258	WW/CW/NW		90	12 (0.5A)		44	1	1	6	12	TUV-GS/EMC/ROHS
LAC-3528-150-05m-B2(IP44)	5					150	12 (1.5A)		44	1	1	10	20	
Kits include		(1).LED strip 3528-30LED/M; (2).IP44 adapter 100-240V DC12V; (3). fixed button; (4)screws												

IP44 DIY 3528 60LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperture	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include				Certificate
										x(1)	x(2)	x(3)	x(4)	
LAC-3528-180-03m-B2(IP44)	3		3258	WW/CW/NW		180	12 (1.5A)		44	1	1	6	12	TUV-GS/EMC/ROHS
LAC-3528-300-05m-B2(IP44)	5					300	12 (2.0A)		44	1	1	10	20	
Kits include		(1).LED strip 3528-30LED/M; (2).IP44 adapter 100-240V DC12V; (3). fixed button; (4)screws												

IP44 DIY 5050 30LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperture	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include				Certificate
										x(1)	x(2)	x(3)	x(4)	
LAC-5050-090-03m-B2(IP44)	3	RGB	5050	digital		90	12 (1.5A)	16.2	44	1	1	6	12	TUV-GS/EMC/ROHS
LAC-5050-150-05m-B2(IP44)	5	RGB				150	12 (2.0A)	24	44	1	1	10	20	
Kits include		(1).LED strip 3528-30LED/M; (2).IP44 adapter 100-240V DC12V; (3). fixed button; (4)screws												

IP44 DIY 5050 30LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperture	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include				Certificate
										x(1)	x(2)	x(3)	x(4)	
LAC-5050-150-3M(IP44)	3	RGB	5050	WW/NW/CW/RGB/purple		90	12 (1.5A)	16.2	44	1	1	6	12	TUV-GS/EMC/ROHS
LAC-5050-150-5M(IP44)	5	RGB				150	12 (2.0A)	24	44	1	1	10	20	
Kits include		(1).LED strip 3528-30LED/M; (2).IP44 adapter 100-240V DC12V; (3). fixed button; (4)screws												

IP44 DIY 5050 60LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperture	Beam Angel	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include				Certificate
										x(1)	x(2)	x(3)	x(4)	
LAC-5050-150-003M(IP44)	3	RGB	5050	WW/NW/CW/RGB/purple		180	12 (2.5A)	28.8	44	1	1	6	12	TUV-GS/EMC/ROHS
LAC-5050-300-005M(IP44)	5	RGB				300	12 (5.0A)	48	44	1	1	10	20	
Kits include		(1).LED strip 3528-30LED/M; (2).IP44 adapter 100-240V DC12V; (3). fixed button; (4)screws												



# DIY Strips With Sensor



## Advantage

The LED strips are available in all lengths.  
 They consume very less electricity thus result in less electricity bills.  
 A standard LED lighting strip has a lifetime of about 50000 hours.  
 Connecting them is very easy.  
 They are available in single colour or changing colours, also available in waterproof or non-waterproof.  
 They generate negligible amount of heat hence no worries of damaging the device. The rigid LED strip lighting can be convenient to fix.  
 GS, CE EMC, LVD, EN62471 & RoHS Compliant.

## 3528 30LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Induction switch	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include					Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	
LAC-3528-30-1M-1F-S	1	150Lm	3528	WW/NW/CW	1	30	12 (0.5A)	1.8	20	1	1	0		TUV-GS/EMC/ROHS	
LAC-3528-60-2M-1F-S	2	300Lm			1	60	12 (0.5A)	3.6	20	1	1	1			
LAC-3528-90-3M-1F-S	3	450Lm			1	90	12 (0.5A)	5.4	20	1	1	2			
LAC-3528-150-5M-1F-S	5	750Lm			1	150	12 (1.0A)	9	20	1	1	4			
LAC-3528-300-10M-1F-S	10	1500Lm			1	900	12 (2.0A)	18	20	1	1	8			
Kits include		(1).LED strip 3528-30LED/M; (2).IP20 adapter 100-240V DC12V; (3). Connect cable ;													

## 3528 60LED/M

Model	Length	Luminous Flux	Led Footprint	Color Temperature	Induction switch	LED Total Qty	Voltage (V DC)	Max Power Consumption (W/set)	IP	kits include					Certificate
										x(1)	x(2)	x(3)	x(4)	x(5)	
LAC-3528-60-1M-1F-S	1	300Lm	3528	WW/NW/CW	1	60	12 (0.5A)	3.6	20	1	1	1			TUV-GS/EMC/ROHS
LAC-3528-120-2M-1F-S	2	600Lm			1	120	12 (1.0A)	7.2	20	1	1	2			
LAC-3528-180-3M-1F-S	3	900Lm			1	180	12 (1.0A)	10.8	20	1	1	2			
LAC-3528-300-5M-1F-S	5	1500Lm			1	300	12 (2.0A)	18	20	1	1	4			
Kits include		(1).LED strip 3528-30LED/M; (2).IP20 adapter 100-240V DC12V; (3). Connect cable													