



# ZHONGSHAN GOLDEN SUN OPTOELECTRONIC TECHNOLOGY CO.,LTD



Zhongshan Golden Sun Optoelectronic Technology Co.,Ltd



[www.gdzsgoldensun.com](http://www.gdzsgoldensun.com)



4th Floor of No.1 Building, No.22 Shagangxi Road, Shalang,  
Zhongshan City, Guangdong Province, China



## BRIGHT UP YOUR LIFE WITH LED LIGHTS

Customer first, quality first

Strict control, efficient management

More professional service, consistent quality, and quicker delivery



Since 2005

High quality LED manufacturer

Golden Sun  
金阳光电



ZHONGSHAN GOLDEN SUN OPTOELECTRONIC TECHNOLOGY CO.,LTD

中山市金阳光电科技有限公司

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www.zsgoldensun.com

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The factory is located in Shalang town, Zhongshan City, Guangdong Province with convenient transportation. Covering 1500 square meters factory site, we have automatic workshop and experienced staff and our own R&D team. We provide OEM & ODM service, customization is available.

All of our products comply with ISO9001 standard, certified by CE, RoHS.

Golden Sun, devotes to be the professional enterprise in LED lights industry. It's been our consistent pursuit for the high quality product and customers' satisfaction.



AUTOMATIC WORKSHOP

## COMPANY INTRODUCTION

Established in 2005, Zhongshan Golden Sun Optoelectronic Technology Co.,Ltd. is a professional manufacturer and exporter specialized in the research, development and production of LED Lights.



### WHO ARE WE?

With over 10 years experience in this industry, we started our journey of LED Light Source such as DIP LED, SMD LED, High Power LED.

Since 2009, expanded the product of LED Lighting product, including LED bulbs, LED tubes, LED strips, LED panel lights, LED down lights, LED ceiling lights, LED spot lights and LED grow Lights.

/ HIGH QUALITY · REASONABLE PRICE  
PROFESSIONAL SERVICE /

ONE STOP SOLUTION SERVICE PROVIDER

**中山市金阳光电科技有限公司**  
Zhongshan Golden Sun Optoelectronic Technology Co.,Ltd.



## CERTIFICATIONS



PRODUCT

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## 01 LEDs

Dip LED / SMD LED / High Power LED

LEDs are widely used in all kinds of electrical indicator lights and decorative lights. Such as Christmas lights, crystal lights, traffic lights, manicure lights and backlight and so on.

They can also be used for advertising and display.

LED LIGHT SOURCE

Golden Sun  
金阳光电

# DIP LEDs

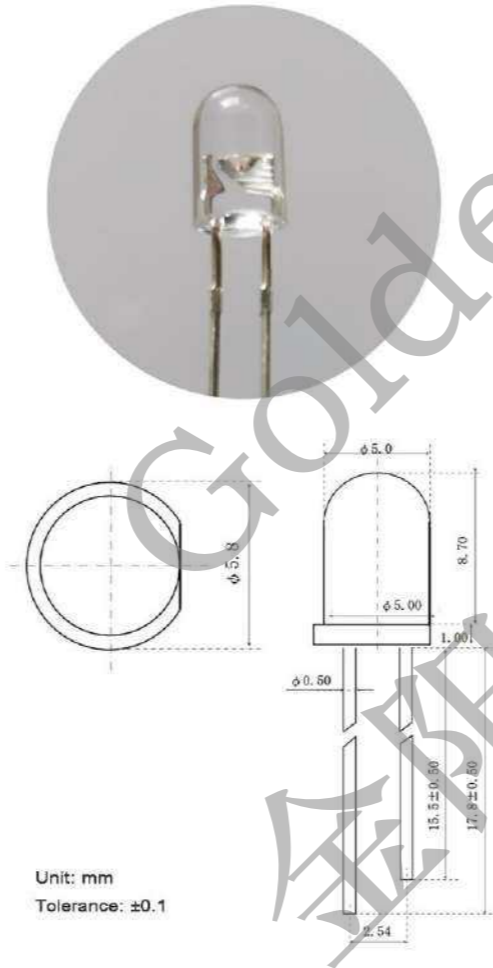
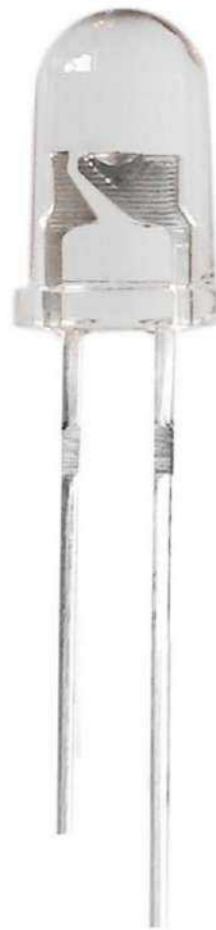
## LED INDICATOR

### Round $\phi 5\text{mm}$ LED

Water Clear Lens

Emitting color:

- White: 2700-6500K (CCT)  
Luminous intensity: 9000-20000 mcd
- Red: 620-640nm (Wavelength)  
Luminous intensity: 1000-3000 mcd
- Yellow: 585-595nm (Wavelength)
- Orange: 600-610nm (Wavelength)  
Voltage: 1.8-2.3V  
Luminous intensity: 1000-3000 mcd
- Blue: 460-475nm (Wavelength)  
Voltage: 2.9-3.5V  
Luminous intensity: 2000-6000 mcd
- Green: 500-535nm  
Voltage: 2.9-3.5V  
Luminous intensity: 5000-25000 mcd
- Pink
- Violet  
Voltage: 2.9-3.5V  
Luminous intensity: 2500-7000 mcd



Lens color: Emitting color

- Red: Red
- Blue: IR
- Black: PT
- Green: Green
- Yellow: Yellow
- Frosted: White

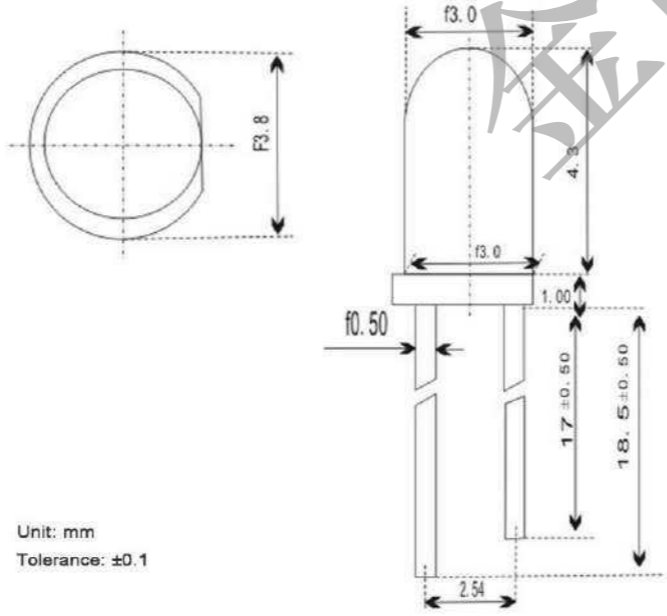




**Round ø3mm LED**

Water Clear Lens  
Emitting color:

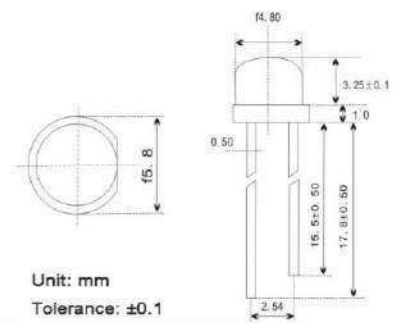
- White: 2700-6500K (CCT)  
Luminous intensity: 3000-9000 mcd
- Red: 620-640nm (Wavelength)  
Voltage: 1.8-2.3V  
Luminous intensity: 100-600 mcd
- Yellow: 585-595nm (Wavelength)
- Orange: 600-610nm (Wavelength)  
Voltage: 1.8-2.3V  
Luminous intensity: 100-600 mcd
- Blue: 460-475nm (Wavelength)  
Voltage: 2.9-3.5V  
Luminous intensity: 800-3000 mcd
- Green: 500-535nm  
Voltage: 2.9-3.5V  
Luminous intensity: 4000-10000 mcd



**Straw Hat ø5mm LED**



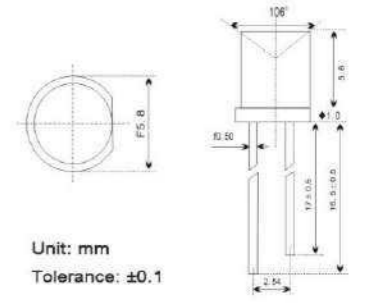
- ø5mm Straw Hat LED**  
Emitting Color/ Luminous Intensity
- White: 700-2000 mcd
  - Red: 100-300 mcd
  - Yellow: 100-300 mcd
  - Blue: 150-400 mcd
  - Green: 250-1500 mcd



**Concave ø5mm LED**



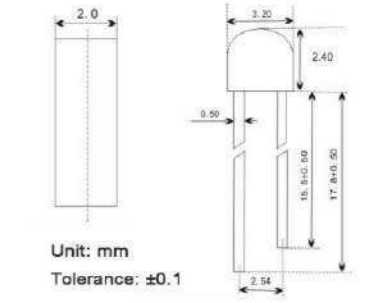
- Emitting Color/ Luminous Intensity**
- White: 100-500 mcd
  - Red: 50-200 mcd
  - Yellow: 50-200 mcd
  - Blue: 50-200 mcd
  - Green: 100-500 mcd



**Ice Cream 2x3mm LED**



- Emitting Color/ Luminous Intensity**
- White: 1000-1800 mcd
  - Red: 400-600 mcd
  - Yellow: 50-200 mcd
  - Blue: 500-1000 mcd
  - Green: 700-1800 mcd



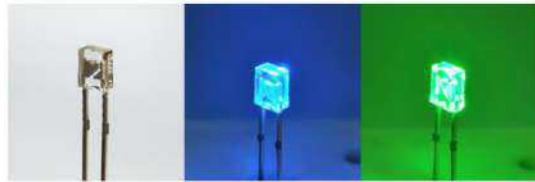
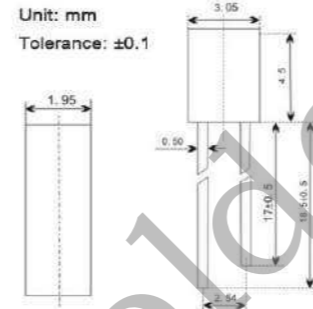
## Rectangle LED 2x3x4mm



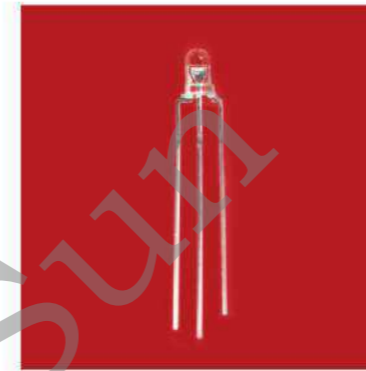
**Water Clear Lens**

**Emitting color:**

- White: 2700-6500K (CCT)  
Luminous intensity: 800-1500 mcd
- Red: 620-640nm (Wavelength)
- Yellow: 585-595nm (Wavelength)  
Voltage: 1.8-2.3V  
Luminous intensity: 200-400 mcd
- Blue: 460-475nm (Wavelength)  
Voltage: 2.9-3.5V  
Luminous intensity: 200-500 mcd
- Green: 500-535nm  
Voltage: 2.9-3.5V  
Luminous intensity: 500-800 mcd



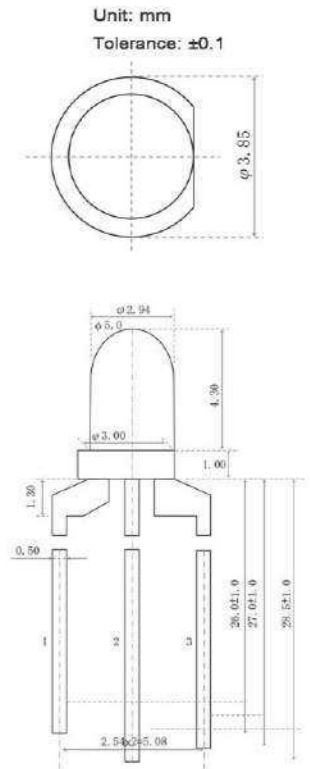
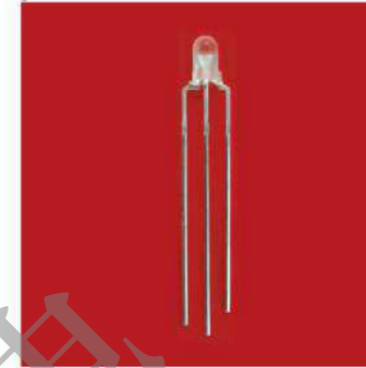
## 3 Leads Dip LED



**Water Clear / Frosted Lens**

**Emitting color:**

- White: 2700-6500K (CCT)
- Red: 620-640nm (Wavelength)
- Yellow: 585-595nm (Wavelength)
- Blue: 460-475nm (Wavelength)
- Green: 500-535nm
- Bi-color

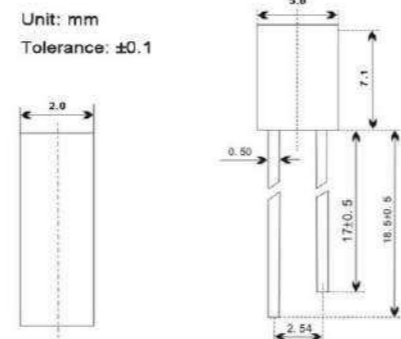


## Rectangle LED 2x5x7mm

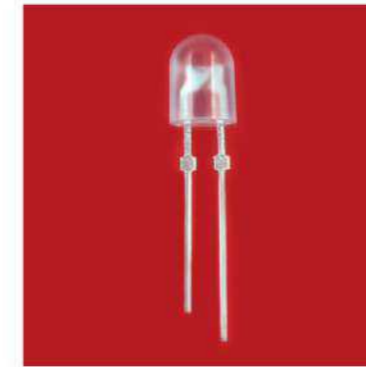


**Lens Color: Emitting Color**

- Red: Red 620-640nm (Wavelength)
- Yellow: Yellow 585-595nm (Wavelength)
- Blue: Blue 460-475nm (Wavelength)
- Green: Green 500-535nm (Wavelength)



## Oval LED ø4mm/ 5mm



**Lens Color**

**Emitting Color**

□ Water Clear

□ White: 2700-6500K (CCT)  
Voltage: 2.9-3.5V  
Luminous intensity: 2000-3000 mcd

■ Red  
■ Yellow

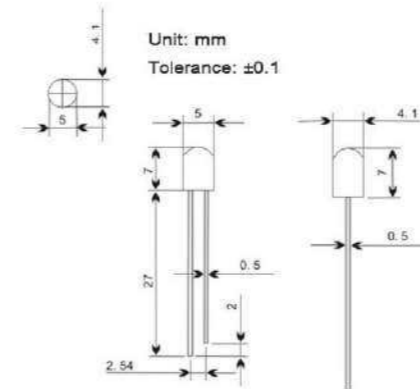
■ Red: 620-640nm (Wavelength)  
■ Yellow: 585-595nm (Wavelength)  
Voltage: 1.8-2.3V  
Luminous intensity: 500-1400 mcd

■ Blue:

■ Blue: 460-475nm (Wavelength)  
Voltage: 2.9-3.5V  
Luminous intensity: 500-800 mcd

■ Green:

■ Green: 500-535nm  
Voltage: 2.9-3.5V  
Luminous intensity: 1500-2000 mcd



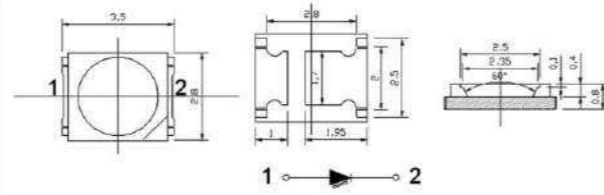
# SMD LEDs

## LED LIGHT SOURCE

### ■ SMD2835

Emitting Color: □ White 2800-7500K

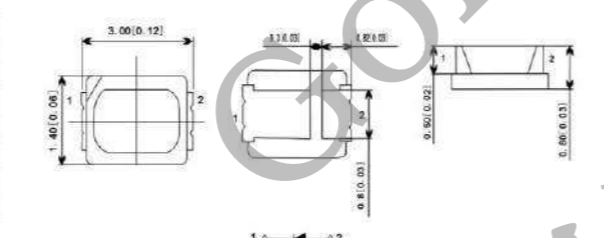
Power	Luminous Flux (lm)	Voltage (V)	Ra	DC Forward Current (mA)	
0.2W	24-26	3.0-3.3	70/80	60	
	26-28	2.9-3.2	80		
	53-58		70		
0.5W	55-60	3.0-3.3	70/80		150
	65-70		80		
1W	120-130	6	80		



Other Color: ■ Red ■ Yellow ■ Blue ■ Green ■ Orange

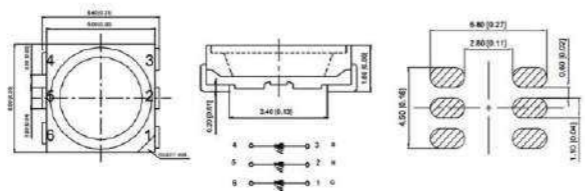
### ■ SMD3014

CCT	Luminous Flux (lm)	Voltage (V)	DC Forward Current (mA)
Warm White 2800-3200K	6-10	3-3.5	30
	16-20		60
Natural White 4000-4500K	8-12		30
	18-22		60
White 5500-6500K	8-12		30
	18-22		60



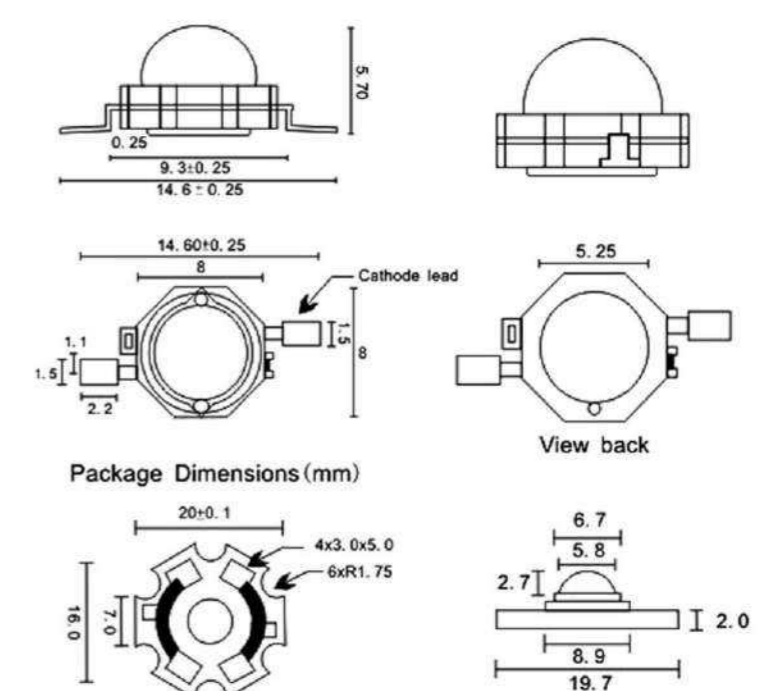
### ■ SMD5050

CCT	Luminous Flux (lm)	Voltage (V)	DC Forward Current (mA)
Warm White 2800-3200K	20-25	3-3.5	3x20
Natural White 4000-4500K	19-25		
White 5500-6500K	16-25		



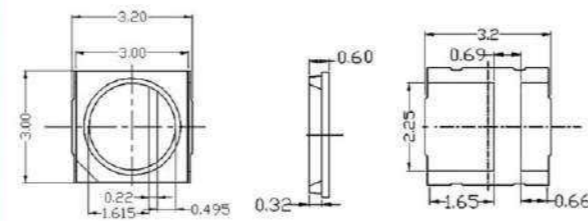
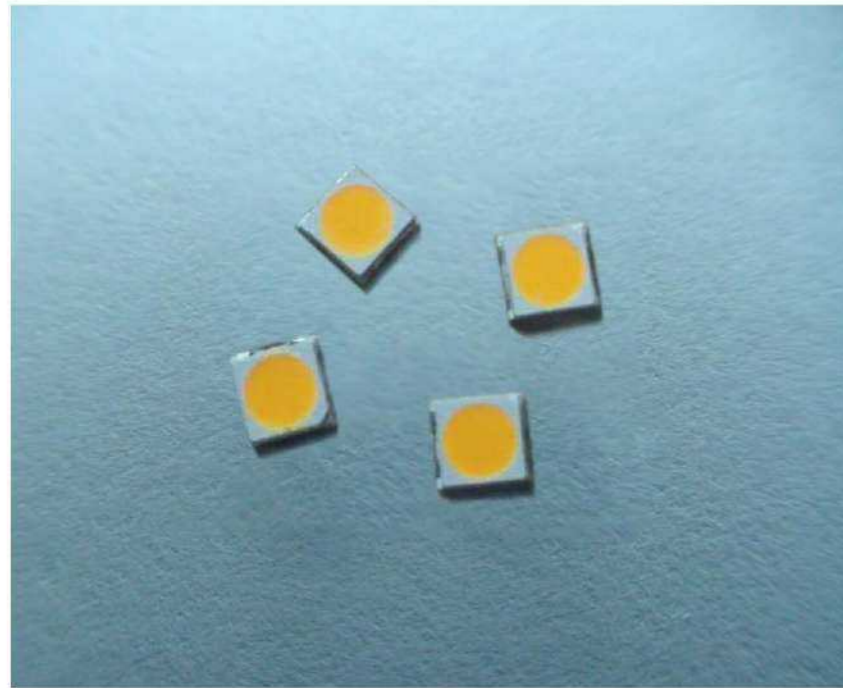
Other Color: ■ Red ■ Yellow ■ Blue ■ Green ■ Orange RGB

### ■ High Power LED



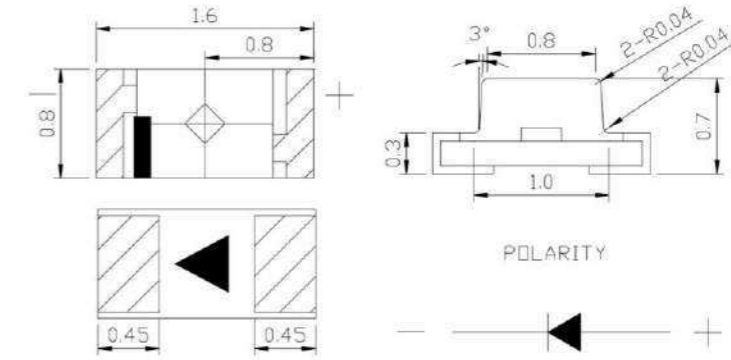
Power	CCT	Luminous Flux (lm)	Voltage (V)	DC Forward Current (mA)		
0.5W	Warm White 2800-4500K	30-40	3.2-3.6	150		
	White 4500-6500K	30-50				
1W	Warm White 2800-4500K	70-110		3.2-3.6	350	
	White 4500-6500K	100-120				
3W	Warm White 2800-4500K	170-210			200-230	750
	White 4500-6500K	200-230				

Other Color: ■ Red ■ Yellow ■ Blue ■ Green



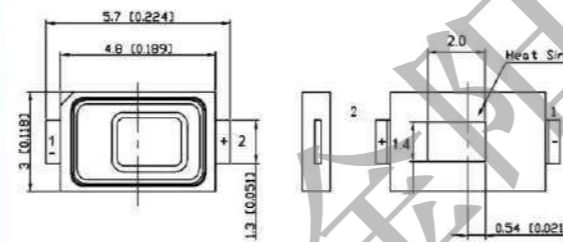
Type:	SMD LED 3030
Voltage (VF):	6.0-6.5 V
Current (IF):	150 mA
Power (W):	1 W
Lumen (lm):	90-110 lm
Color Temperature(K):	6000-6500 K

■ SMD0603



Color: White Voltage: 3V Luminous Intensity: 750mcd Current: 20mA

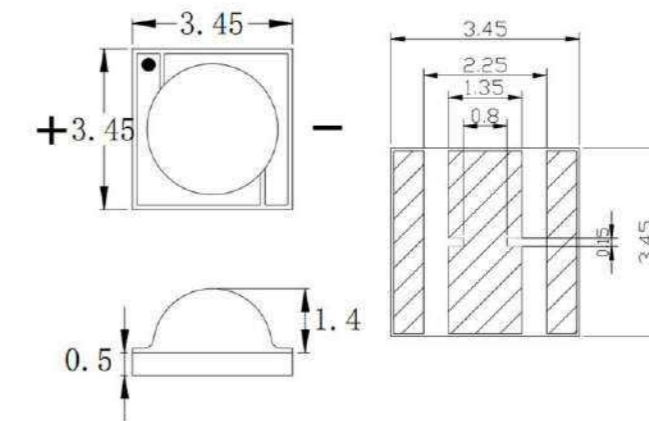
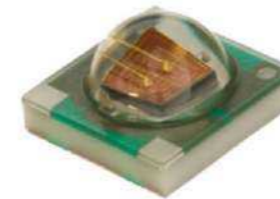
SMD3030



Power	CCT	Luminous Flux (lm)	Voltage (V)	DC Forward Current (mA)	Ra
0.5W	White 2800-7500K	50-55	3.0-3.3	120	70
		55-60		150	
		60-65			

Other Color: ■ Red ■ Yellow ■ Blue ■ Green ■ Pink ■ Violet

■ SMD3535



CCT	Voltage(V)	Current(mA)	Luminous Efficiency (LM/W)	Ra
2200K(2100K-2400K)	2.8-3.6	350-700	90-120	70
2700K(2500K-2800K)			100-125	
3000K(2900K-3200K)			120-145	
5700K(5300K-6000K)			120-150	
6500K(6000K-7000K)			130-155	

Other Color: ■ Red ■ Yellow ■ Blue ■ Green

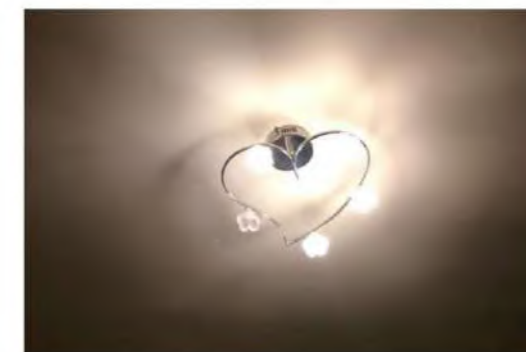
SMD5730

## 02 LED Bulb

LED bulbs can be replaced the power hungry halogen and incandescent bulbs typically spread throughout your boats and cars, chandelier, Indicating for household appliances etc.

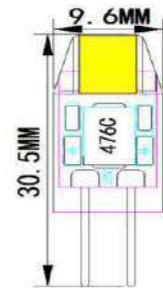
## G4/ G9 Bulb, LED Globe Bulb

LED Smart Bulb, E40 Bulb  
E10/ E12/ E14 Bulb, B15/ B22 Bulb  
GU10 Bulb, MR11/ MR16 Bulb



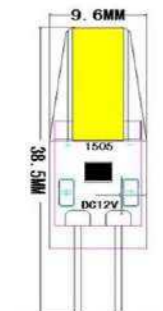
# LED Bulb

G4 / G9 Bulb



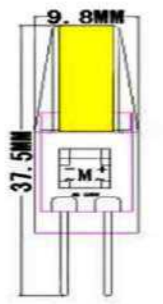
### G4-0705-1W

Voltage: AC/ DC12V  
 Actual Power: 1.0-1.2W  
 Luminous Flux: 120- 140lm  
 LED Qty: 1pc 0705 Sapphire  
 Color Temperature: 3000K-6500K



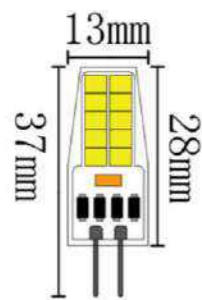
### G4-1505-2W

Voltage: AC/ DC12V  
 Actual Power: 1.5-2.0W  
 Luminous Flux: 190- 200lm  
 LED Qty: 1pc 1505 Sapphire  
 Color Temperature: 3000K-6500K



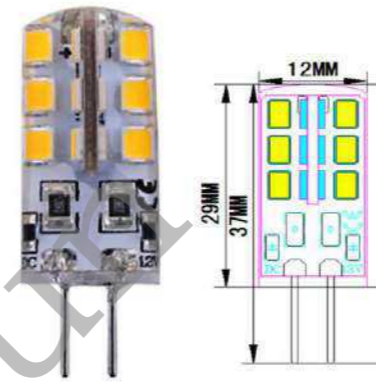
### G4-1508-2.5W

Voltage: AC/DC 10-20V  
 Actual Power: 2.5W  
 Luminous Flux: 240-260LM  
 LED Qty: 1pc 1508 Sapphire  
 Color Temperature: 3000-6500K



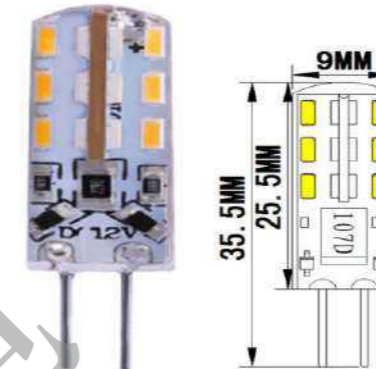
### G4-2835-20LED

Voltage: AC/DC 10-20V  
 Actual Power: 2.5W  
 Luminous Flux: 240-260LM  
 LED Qty: 20pcs 2835 SMD  
 Color Temperature: 3000-6500K



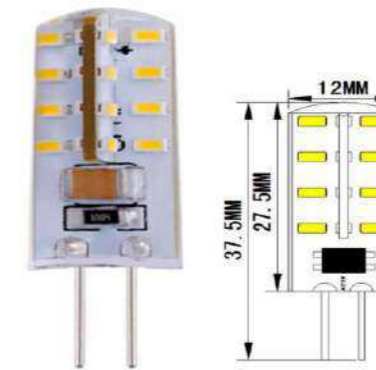
### G4-2835-24LED

Voltage: AC/DC 10-20V  
 Actual Power: 1.5-1.9W  
 Luminous Flux: 150-170LM  
 LED Qty: 24pcs 2835 SMD  
 Color Temperature: 3000-6500K



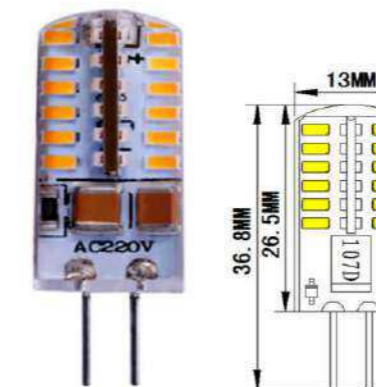
### G4-3014-24LED

Voltage: AC/DC 10-20V  
 Actual Power: 1-1.2W  
 Luminous Flux: 80-100LM  
 LED Qty: 24pcs 3014SMD  
 Color Temperature: 3000-6500K



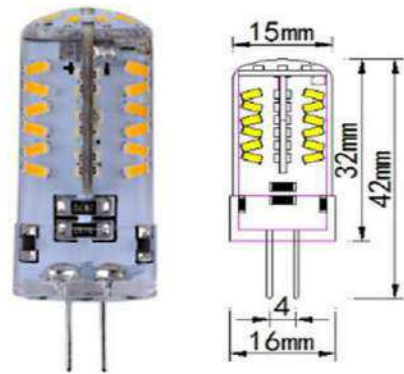
### G4-3014-32LED

Voltage: AC110V/ 220V  
 Actual Power: 1.8-2.0W  
 Luminous Flux: 120-140LM  
 LED Qty: 32pcs 3014SMD  
 Color Temperature: 3000-6500K

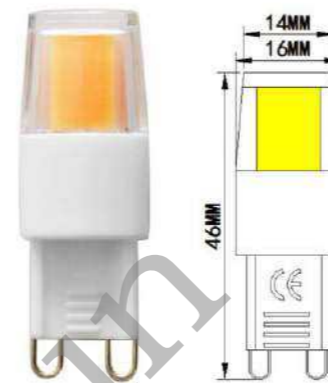


### G4-3014-48LED

Voltage: DC24V/ AC220V  
 Actual Power: 1.8-2.2W  
 Luminous Flux: 140- 180lm  
 LED Qty: 48pcs 3014 SMD  
 Color Temperature: 3000K-6500K



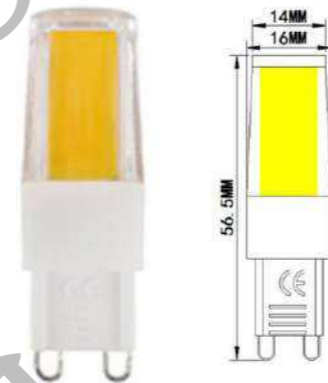
**G4-3014-67LED**  
 Voltage: DC12V  
 Actual Power: 2.2-2.5W  
 Luminous Flux: 140- 180lm  
 LED Qty: 48pcs 3014 SMD  
 Color Temperature: 3000K-6500K



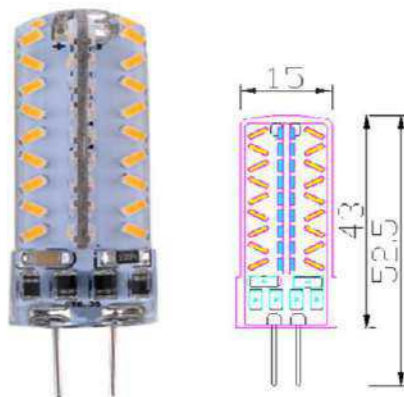
**G9-1508**  
 Voltage: AC127V  
 Actual power: 3W  
 Luminous Flux: 200lm  
 LED qty: 1pc 1508 COB  
 CCT: 3000-6500K



**G4-3014-64LED**  
 Voltage: AC110V/ 220V  
 Actual power: 2.2-2.6W  
 Luminous Flux: 160- 180lm  
 LED qty: 64pcs 3014 SMD  
 CCT: 3000-6500K



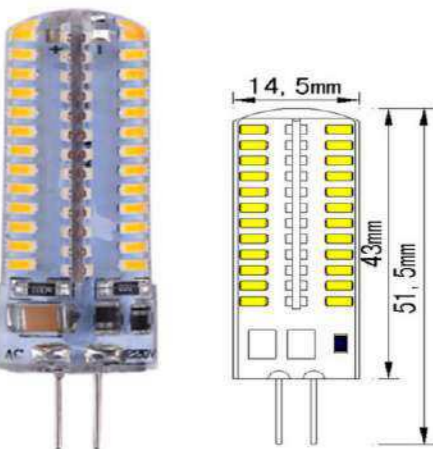
**G9-2508**  
 Voltage: AC 220V  
 Actual power: 3W  
 Luminous Flux: 270lm  
 LED qty: 1pc 2508 COB  
 CCT: 3000-6500K



**G4-3014-72LED**  
 Voltage: AC110V/ 220V  
 Actual power: 2.8-3.3W  
 Luminous Flux: 240- 270lm  
 LED qty: 72pcs 3014 SMD  
 CCT: 3000-6500K



**G9-COB-1.8W**  
 Voltage: AC 110V/ 220V  
 Actual power: 1.5-1.8W  
 Luminous Flux: 170-200lm  
 LED qty: 1pc COB  
 CCT: 3000-6500K



**G4-3014-104LED**  
 Voltage: AC110V/ 220V  
 Actual power: 3.2-3.6W  
 Luminous Flux: 290- 340lm  
 LED qty: 104pcs 3014 SMD  
 CCT: 3000-6500K

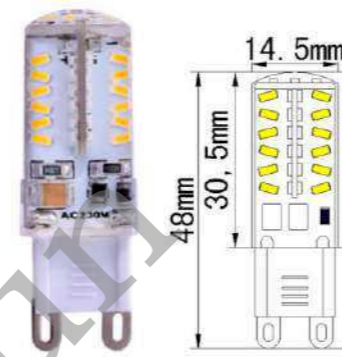


**G9-2835-52LED**  
 Voltage: AC 100-265V  
 Actual power: 3W  
 Luminous Flux: 380lm  
 LED qty: 52pcs 2835 SMD  
 CCT: 3000-6500K





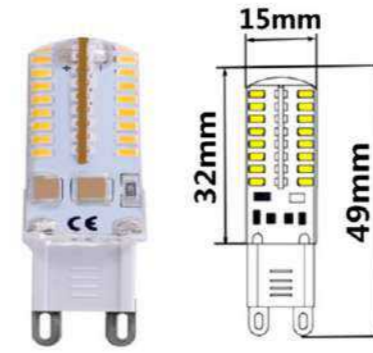
**G9-2835-32LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 2.4-2.6W  
 Luminous Flux: 190-220lm  
 LED Qty: 32pcs 2835 SMD  
 CCT: 3000-6500K



**G9-3014-58LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 2.0-2.4W  
 Luminous Flux: 180-210lm  
 LED Qty: 58pcs 3014 SMD  
 CCT: 3000-6500K



**G9-2835-40LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 3.0-3.3W  
 Luminous Flux: 220-240lm  
 LED Qty: 40pcs 2835 SMD  
 CCT: 3000-6500K



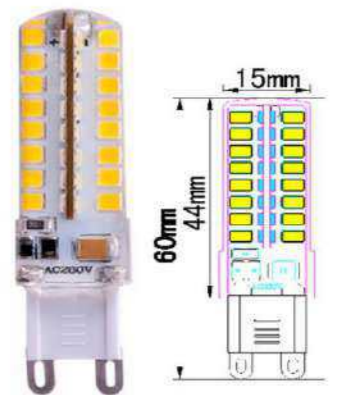
**G9-3014-64LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 2.2-2.6W  
 Luminous Flux: 210-230lm  
 LED Qty: 64pcs 3014 SMD  
 CCT: 3000-6500K



**G9-2835-48LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 3.0-3.3W  
 Luminous Flux: 250-280lm  
 LED Qty: 48pcs 2835 SMD  
 CCT: 3000-6500K



**G9-3014-72LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 2.8-3.3W  
 Luminous Flux: 240-270lm  
 LED Qty: 72pcs 3014 SMD  
 CCT: 3000-6500K



**G9-2835-64LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 3.5-3.6W  
 Luminous Flux: 280-310lm  
 LED Qty: 64pcs 2835 SMD  
 CCT: 3000-6500K



**G9-3014-104LED**  
 Voltage:AC 110V/ 220V  
 Actual Power: 3.2-3.6W  
 Luminous Flux: 290-340lm  
 LED Qty: 104pcs 3014 SMD  
 CCT: 3000-6500K

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# LED Bulb

## E12 / E14 Bulb

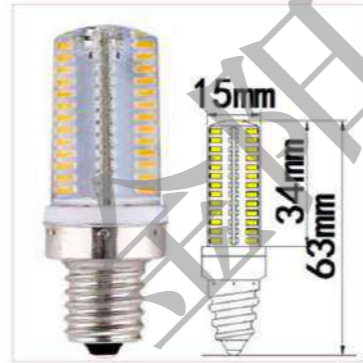


**E12-2835-32**  
Voltage: AC 220~240V  
Power: 2.5~2.8 W  
Lumen: 190~220 lm  
LED Qty: 32pcs 2835 SMD  
CCT: 3000-6500K

**E12-2835-40**  
Voltage: AC 220~240V  
Power: 3~3.3 W  
Lumen: 220~240 lm  
LED Qty: 40pcs 2835 SMD  
CCT: 3000-6500K

**E12-2835-64**  
Voltage: AC 220~240V  
Power: 3.3~3.5 W  
Lumen: 300~330 lm  
LED Qty: 64pcs 2835 SMD  
CCT: 3000-6500K

**E12-2835-72**  
Voltage: AC 220~240V  
Power: 4~4.5 W  
Lumen: 320~350 lm  
LED Qty: 72pcs 2835 SMD  
CCT: 3000-6500K



**E12-2835-80**  
Voltage: AC 220~240V  
Power: 4.5~4.8 W  
Lumen: 380~400 lm  
LED Qty: 80pcs 2835 SMD  
CCT: 3000-6500K

**E12-3014-64**  
Voltage: AC 220~240V  
Power: 2.5~2.8 W  
Lumen: 190~210 lm  
LED Qty: 64pcs 3014 SMD  
CCT: 3000-6500K

**E12-3014-72**  
Voltage: AC 220~240V  
Power: 2.5~2.8 W  
Lumen: 230~250 lm  
LED Qty: 72pcs 3014 SMD  
CCT: 3000-6500K

**E12-3014-104**  
Voltage: AC 220~240V  
Power: 3.3~3.5 W  
Lumen: 290~330 lm  
LED Qty: 104pcs 3014 SMD  
CCT: 3000-6500K



**E14-2835-32**  
Voltage: AC 220~240V  
Power: 2.5~2.8 W  
Lumen: 190~220 lm  
LED Qty: 32pcs 2835 SMD  
CCT: 3000-6500K



**E14-2835-40**  
Voltage: AC 220~240V  
Power: 3~3.3 W  
Lumen: 220~240 lm  
LED Qty: 40pcs 2835 SMD  
CCT: 3000-6500K



**E14-2835-64**  
Voltage: AC 220~240V  
Power: 3.3~3.5 W  
Lumen: 300~330 lm  
LED Qty: 64pcs 2835 SMD  
CCT: 3000-6500K



**E14-2835-72**  
Voltage: AC 220~240V  
Power: 4~4.5 W  
Lumen: 320~350 lm  
LED Qty: 72pcs 2835 SMD  
CCT: 3000-6500K



**E14-2835-80**  
Voltage: AC 220~240V  
Power: 4.5~4.8 W  
Lumen: 380~400 lm  
LED Qty: 80pcs 2835 SMD  
CCT: 3000-6500K



**E14-3014-64**  
Voltage: AC 220~240V  
Power: 2.5~2.8 W  
Lumen: 190~210 lm  
LED Qty: 64pcs 3014 SMD  
CCT: 3000-6500K



**E14-3014-72**  
Voltage: AC 220~240V  
Power: 2.5~2.8 W  
Lumen: 230~250 lm  
LED Qty: 72pcs 3014 SMD  
CCT: 3000-6500K



**E14-3014-104**  
Voltage: AC 220~240V  
Power: 3.3~3.5 W  
Lumen: 290~330 lm  
LED Qty: 104pcs 3014 SMD  
CCT: 3000-6500K

# LED Bulb

E10 Bulb/ Candle Bulb/ High Power Bulb

## ■ 1W-1.3W E14 LED Bulb



### LED UFO Bulb

Power: 24W

PF: >0.5

Lamp Base: E27

CCT: 3000-6500K

Voltage: 100-265V

Size: Ø150\*87mm

CRI: Ra>80

Luminous flux: 90lm/W

## ■ E10 LED Bulb Frosted/ Water Clear Lens



## ■ Application



# LED Globe Bulb

LED Smart Bulb



5W:  $\phi 50 \times H90\text{mm}$   
7W:  $\phi 60 \times H112\text{mm}$   
9W:  $\phi 60 \times H112\text{mm}/118\text{mm}$   
12W:  $\phi 60 \times H118\text{mm}$   
 $\phi 65 \times H128\text{mm}$   
15W:  $\phi 70 \times H135\text{mm}$   
18W:  $\phi 80 \times H150\text{mm}$

Voltage: AC160-265V  
Luminous Efficiency:  $\geq 95\text{lm/W}$   
CCT: 2700-6500K



■ Aluminum LED Globe Bulb



**LED Ceramic Globe Bulb**  
Power: 5W  
Lamp base: E26/ E27  
Size:  $\phi 60 \times 110\text{mm}$   
Color: 6000-6500K  
Voltage: DC12-38V  
Ra > 85  
Luminous Efficiency: 100lm/W  
Material: Ceramic+PC/Glass  
Energy Efficiency: A+





■ LED Smart Bulb

Power: 7W

Luminous Flux:700lm

Color: White + Warm White + RGB

It suitable for home, party, hotel, bar

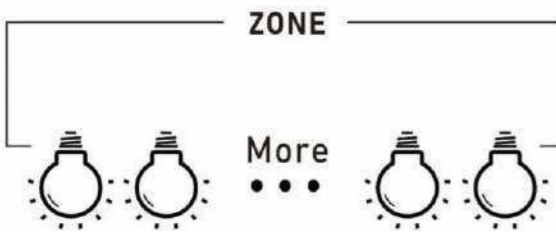


**Single or Group Control**

Group the bulbs with remote or smartphone, each zone controlled independently



Wireless control



■ MR16 Lamp Cup

Power: 1-1.2W

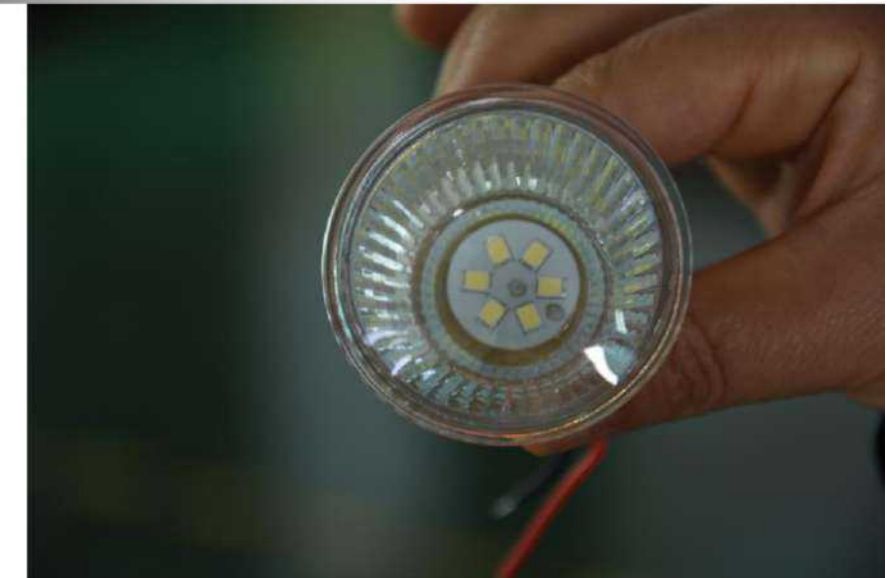
CCT: 3000K-6500K

DC3V

IP65

Application:

Outdoor Swimming Pool Lighting,  
Pool Decoration



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03

## LED STRIP

Mainly used for decorative lighting, edge lighting decoration of buildings, corridor lighting, stair lighting, backlight of the hidden location lighting, advertising signs, furniture decorative lighting, outdoor lighting, underwater engineer lighting as such.

LED Flexible Strip / LED Rigid Strip

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## 2835 LED Strip



◆ 60LED/ M 120LED/ M

◆ Voltage: 12V/ 24V/ 110-127V/ 220-240V

◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available

## 2835 Double Row LED Strip



◆ 144LED/ M 156LED/ M 180LED/ M 240LED/ M

◆ Voltage: 110-127V/ 220-240V

◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available

## ■ 2835 Triple Row LED Strip



◆ 180LED/ M 276LED/ M

◆ Voltage: 110-127V/ 220-240V

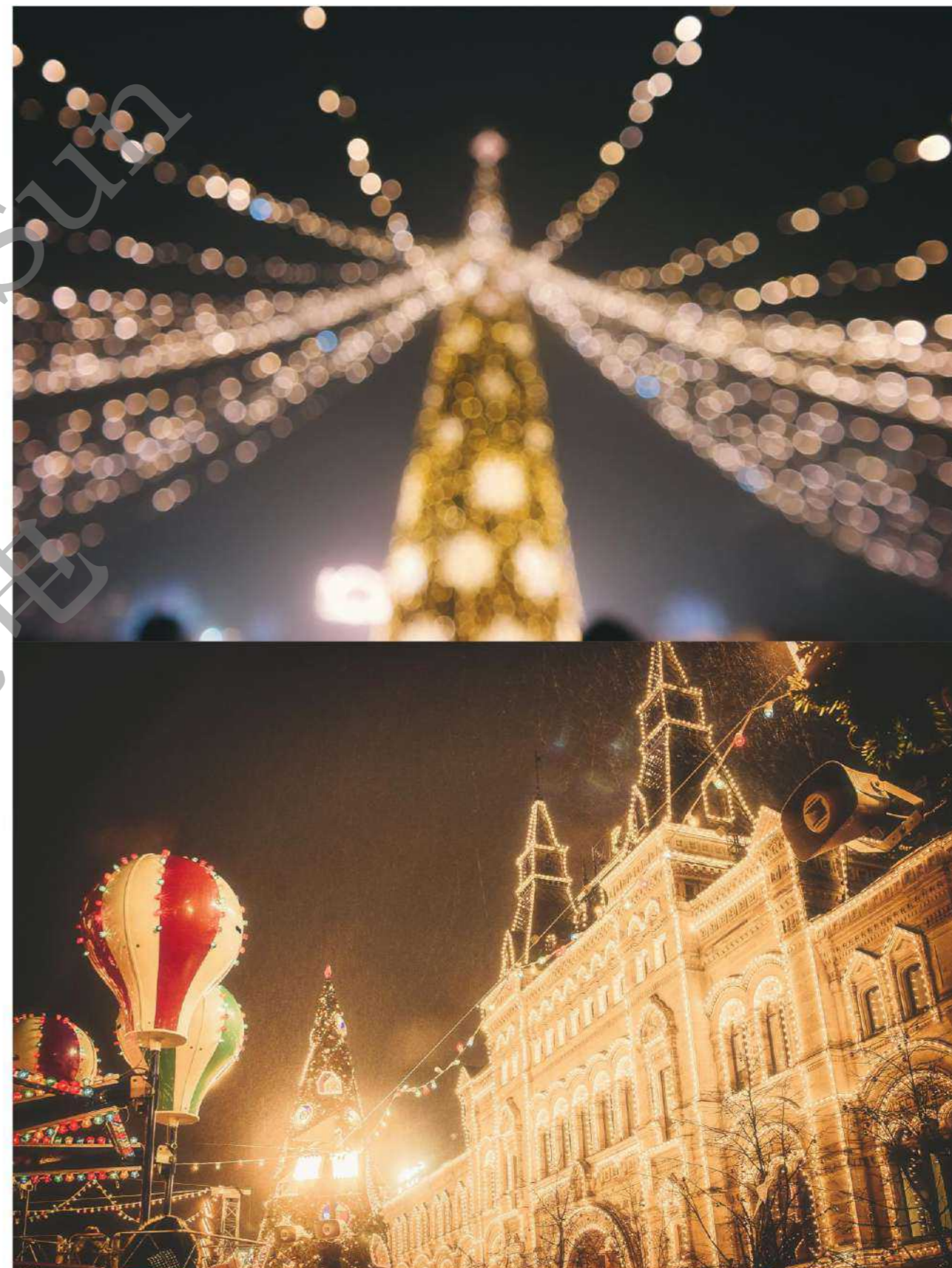
◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available

## Application



## ■ 5050 LED Strip



◆ 60LED/ M 120LED/ M

◆ Voltage: 12V/ 24V/ 110-127V/ 220-240V

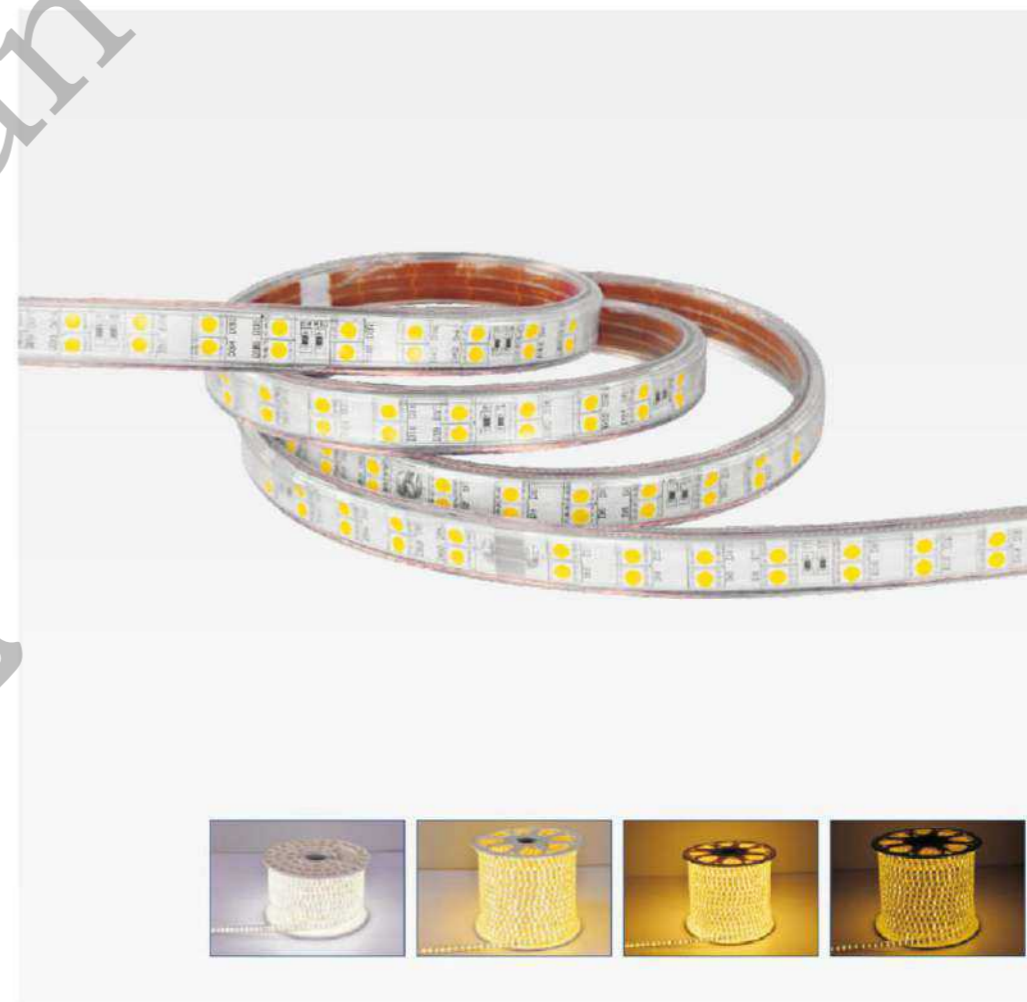
◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink/ RGB

◆ Packing: 5M/ Roll

◆ Customized available

## ■ 5050 Double Row LED Strip



◆ 100LED/ M 120LED/ M 144LED/ M

◆ Voltage: 110-127V/ 220-240V

◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available

## ■ 3014 LED Strip



◆ 60LED/ M 108LED/ M 120LED/ M

◆ Voltage: 3V/ 12V/ 110-127V/ 220-240V

◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available

## ■ 3014 Double Row LED Strip



◆ 240LED/ M

◆ Voltage: 110-127V/ 220-240V

◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available

## ■ 5730 LED Strip



◆ 60LED/ M 72LED/ M 90LED/M 120LED/ M

◆ Voltage: 3V/ 12V/ 110-127V/ 220-240V

◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available

## ■ 5730 Double Row LED Strip



◆ 120LED/ M 180LED/ M 240LED/ M

◆ Voltage: 110-127V/ 220-240V

◆ IP Rate: IP20/ IP44/ IP65/ IP67/ IP68

◆ Color: White/ Warm White/ Blue/ Red / Green/ Yellow/ Pink

◆ Packing: 5M/ Roll

◆ Customized available



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## LED Tube

T5, T8, RGB,USB LED Tube

Model: JY-USB1712F-5-300



Dimmable LED Tube USB Type with Sensitive touch

Size:300\*17.5\*12.5MM

USB Wire Length: 1.8M

RA>90

CCT: 3000-6500K

Voltage: 5V

Material and Technology:

Pure aluminum stretching, die-casting processing, oxidation treatment, will never fade

Good heat dissipation performance

Lampshade is for quality soft light PC cover



**Model: JY-DGTube**

LED Digital Tube For Fuardrail  
and Building outdoor lighting

Power:8W/12W

Color: RGB/ White/ Green/ Blue/ Red/  
Yellow/ Pink

Voltage: DC24V/AC220V

IP65

Beam Angle:180°



**Model: JY-T812HL8**



Material: Alu.+PC

Power: 9W/ 12W/ 18W/ 22W

Size: 600mm/ 900mm/ 1200mm/ 1500mm

Luminous efficiency: 90-100lm/W

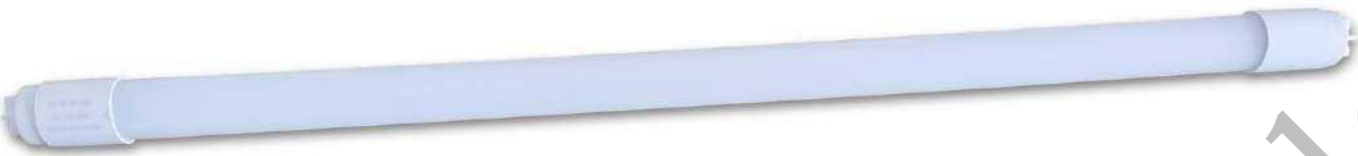
CCT: 3000-6500K

Voltage: AC90-265V

PF≥0.9

Ra≥80

Model: JY-T8-600MM-9W



**LED T8 Glass Tube**

**Size: 580mm/ 595mm/ 600mm**

**Power: 9W/ 10W**

**CCT: 3000-6500K**

**Voltage: AC220V**

**Ra>80**

**PF≥0.9**

**Luminous Efficiency: 100lm/W**

**Integrated LED Tube T8/ T5**

**Material: PC/ Alu.+PC**

**Power: 4W/ 9W/ 15W/ 18W**

**Size: 300mm/ 600mm/ 900mm/ 1200mm**

**Luminous Efficiency: 80-90lm/W**

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## 05 LED DOWN LIGHT

## LED CEILING LIGHT

Our LED Ceiling Lights and Down Lights are economical green replacement with a 85% energy saving compared to the traditional lights. With many beautiful and special shapes, they ideal for general purpose room lighting and other applications for shops, counters, bars, offices, attics, hospital and show rooms. The ceiling lights have the good performance in heat dissipation.

Emitting no UV light, which combined with the latest LED technology to make sure the high brightness output of light. They are manufactured in high quality materials, offering extended reliability for long life.

## LED Down Light

LED Ceiling Light

### 8W LED Down Light

Philips Driver & Cree Chip

Size: Dia  $\varnothing$ 90mm, Opening  $\varnothing$ 75mm



**DALI System 10W LED Down Light**  
Size: Dia  $\varnothing$ 100mm Opening  $\varnothing$ 85mm



**18W Oval LED Down Light**



**360° Adjustable Angle LED Down Light**

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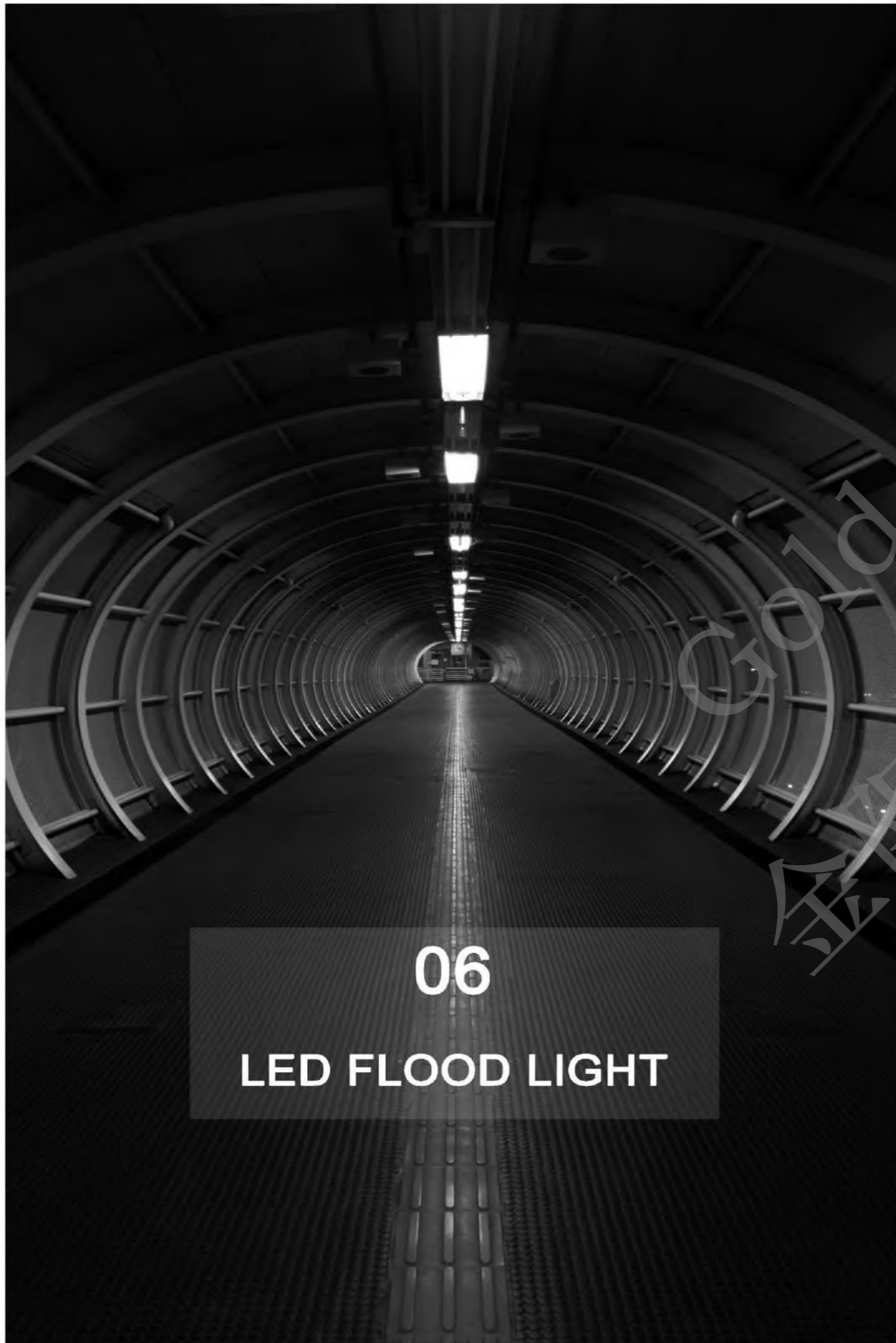


20W LED Apple Down Light

20W LED Ceiling Light



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06

LED FLOOD LIGHT



Our LED Flood Lights are designed to use in broad-beamed and high-intensity artificial lighting.

They often use to illuminate outdoor playing fields while an outdoor sports event is being held during low-light conditions. Such as soccer field, basketball court, tennis court and badminton court.

They also can be used in indoor stadium and tunnel.

More focused kinds are often used as stage lighting instrument in live performances such as concerts and plays.

# 50W LED Flood Light

AC 85-265V / DC 24V



■ **100W LED Flood Light**  
IP65  
Waterproof & anti-explosion  
Good heat dissipation Performance



■ **150W LED Flood Light**  
5pcs COB LED  
Ra>80  
High brightness



■ **200W LED Flood Light**  
PF>0.9  
Waterproof  
High luminous efficiency



**400W LED Flood Light**

Material: Aluminum-finned copper-tube radiator

Product size: ø360\*416 mm

Power: 400W

Power supply: Mean Well

LED luminous: 110 LM/W

Power factor: ≥ 0.95

Input voltage: 85V-265V

IP rating: IP66

CRI: 80

Beam angle: 90 Degree

Warranty: 3 years

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**Stadium Lighting LED Flood Light**

Power:300W IP65

Luminous Efficiency:90lm/W

Voltage: 220-240V 50/60HZ

CCT:3000K-7000K

PF>0.95

Working temperature: -40~55°C

Phillips Driver



**LED Work Light 10W/ 20W/ 50W**



**50W LED Flood Light**  
 Voltage: AC 100-277V  
 CCT: 3000-7000K  
 Ra≥80  
 Luminous Efficiency: 90-120LM/W  
 PF≥0.95



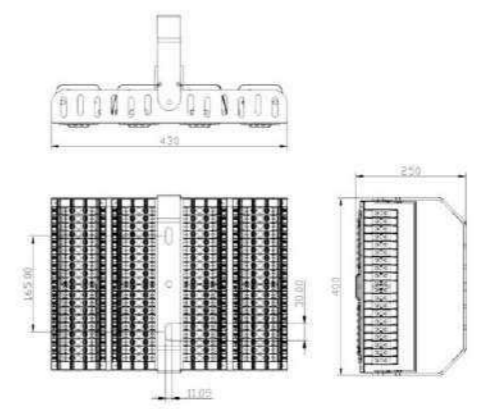
**200W LED Flood Light** Ra≥80  
 Voltage: AC 100-277V Luminous Efficiency: 90-120LM/W  
 CCT: 3000-7000K PF≥0.95



**100W LED Flood Light**  
 Voltage: AC 100-277V  
 CCT: 3000-7000K  
 Ra≥80  
 Luminous Efficiency: 90-120LM/W  
 PF≥0.95



**150W LED Flood Light**  
 Voltage: AC 100-277V  
 CCT: 3000-7000K  
 Ra≥80  
 Luminous Efficiency: 90-120LM/W  
 PF≥0.95



**LED Flood light 400W**  
**IP65**  
 Size: 400\*430MM  
 Material: Alu.  
 Voltage: AC100-277V  
 Color: 3000-7000K  
 Luminous Efficiency: 90-120LM/W  
 PF>0.95  
 Warranty: 5 years



**LED  
HIGH BAY  
LIGHT**



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# LED High Bay Light

LED explosion-proof light / LED Fresh Light



Power: 50W  
LED Chip: Epistar  
Voltage: AC85-265V  
Beam Angle: 45°



Power: 100W  
LED Chip: Epistar  
Voltage: AC85-265V  
Beam Angle: 45°



Power: 150W  
LED Chip: Epistar  
Voltage: AC85-265V  
Beam Angle: 45°



Power: 50W  
LED Chip: Epistar  
Voltage: AC85-265V  
Beam Angle: 120°



Power: 100W  
LED Chip: Epistar  
Voltage: AC85-265V  
Beam Angle: 120°



Power: 150W  
LED Chip: Epistar  
Voltage: AC85-265V  
Beam Angle: 120°



## UFO LED High Bay Light IP65

Power: 100W/ 150W/ 200W  
Power Suply: Meanwell driver  
Voltage: AC 85-265V  
Ra>80  
Beam Angle: 90°  
CCT: 3000-7000K  
Luminous Efficiency: 100-120lm/W  
Material: Die-casting Alu.



## UFO LED High Bay Light IP65

Power: 60W/ 120W/ 150W/ 200W  
Voltage: AC 85-265V  
LED Type: SMD LED  
Ra>80  
Beam Angle: 90°  
CCT: 3000-7000K  
Luminous Efficiency: 90-120lm/W  
Material: Alu.+ PC



**50W Explosion-proof LED Light**

**P65**

Size:  $\varnothing$ 236 x 125mm

Voltage: AC 85-265V

PF:  $\geq$ 0.9

CCT: 3000-6500K

Material: Die-casting Aluminium



**150W Explosion-proof LED Light**

**IP65**

Size:  $\Phi$ 410\*190mm

Voltage: AC 85-265V

LED Chip: 3pcs COB

PF:  $\geq$ 0.9

CCT: 3000-6500K

Material: Die-casting Aluminium



**200W Explosion-proof LED Light**

**IP65**

Voltage: AC 85-265V

LED Chip: 4pcs COB

PF:  $\geq$ 0.9

CCT: 3000-6500K

Material: Die-casting Aluminium



**LED FRESH LIGHT 30W/ 40W/ 50W**

LED Fresh light is designed for fresh area lighting to achieve excellent lighting effect by color mixing technology. It effectively increases the appeal of raw meat and vegetables to consumers.

**08**  
**LED GROW LIGHT**

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Wavelength  
Light Formula  
Highly professional  
Customization available  
Experienced lighting scheme design

# LED Grow Light

Par / Tube / High Power



Multi-function Controller

Adjust brightness: 10 dimmable levels  
Red Light  
Blue Light  
Red+Blue Light  
Timing: 3 hours  
Timing: 9 hours  
Timing: 12 hours  
Switch ON/OFF



## Single Head LED Clip Grow Light

Power: 5-10W

Voltage: DC5V

Light Color: red, blue, red+blue

Feature: easy fixation, dimmable, color changeable, timing

## Double Heads LED Clip Grow Light

Power: 10-24W

Voltage: DC5V

Light Color: red, blue, red+blue

Feature: easy fixation, dimmable, color changeable, timing

## Triple Heads LED Clip Grow Light

Power: 15-36W

Voltage: DC5V

Light Color: red, blue, red+blue

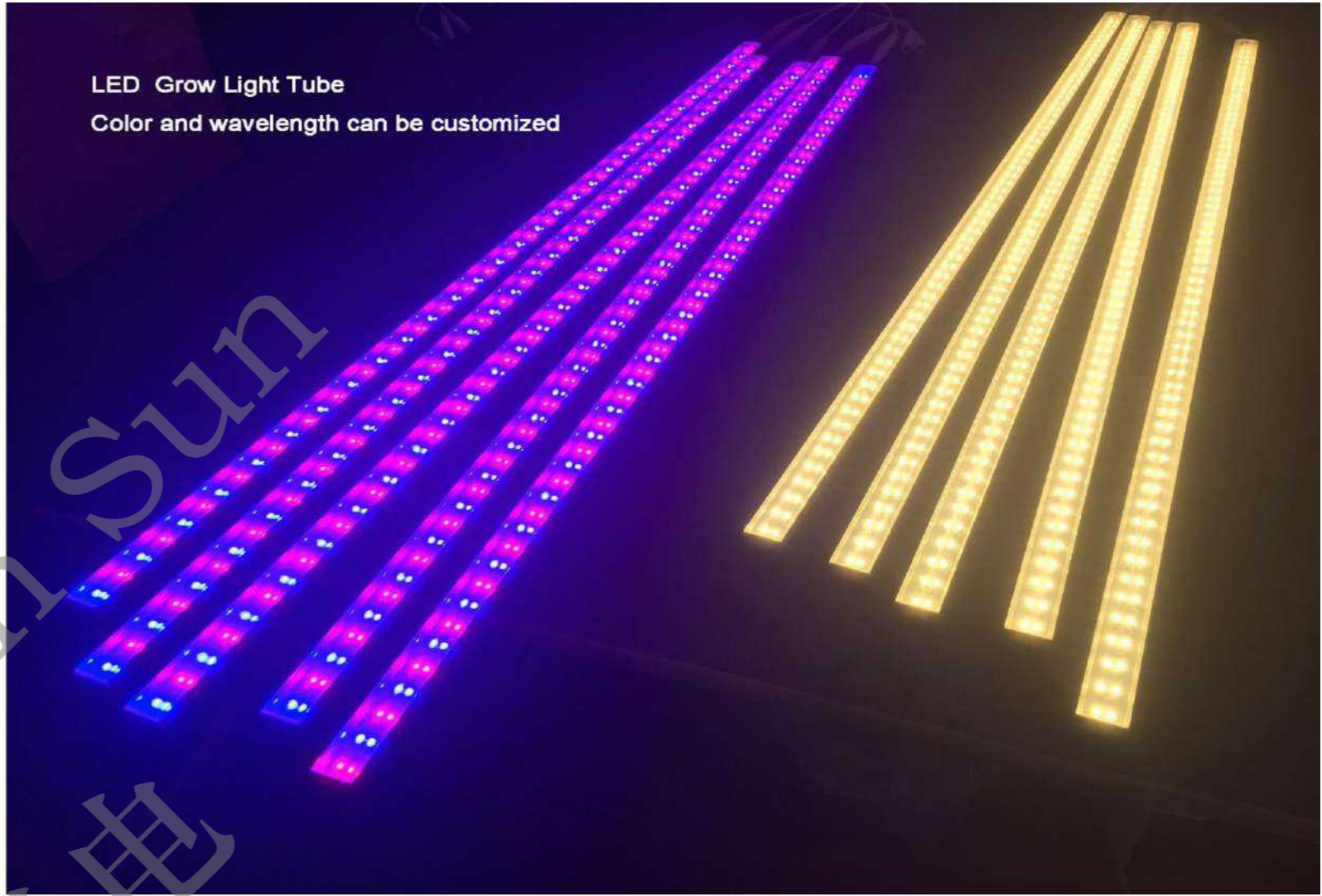
Feature: easy fixation, dimmable, color changeable, timing



**50W LED Grow Light**

- Ultra thin: 1/4 thickness of traditional flood light
- Full spectrum, COB light source
- High density aviation aluminum
- IP65, LED light source is waterproof
- Intelligent temperature control system is built in to solve heat dissipation problem

LED Grow Light Tube  
Color and wavelength can be customized



**Par 38 LED Grow Light**

Power: 24W  
Size: ø118 x 120mm  
Voltage: AC85-265V  
PF≥0.95  
Emitting Color: 9red+3blue  
Wavelength: 640-700nm

**100W LED Grow Light**

Voltage: AC 90-140V/ 170-300V  
Color: The proportion of different light can be specified by the customer.  
We recommend the proportion is 8:1,7:1:1 and 7:2.  
The common wavelength(red:blue:orange) of the market is red:620-630nm,blue: 460-470nm, orange: 610-615nm.  
You can also choose red/ blue/ orange/ yellow/ purple/ infrared/ white mixed light.



**High-end LED Grow Light**  
Cree LED Chip



**100W LED Grow Light**  
Actual Power: 60W  
Size: 200x200x100mm  
Voltage: AC 85-265V  
Lumen: 6000lm  
Life span: 50,000 H



**200W LED Grow Light**  
Actual Power: 120W  
Size: 540x180x90mm  
Voltage: AC 85-265V  
Lumen: 9600lm  
Life span: 50,000 H



**300W LED Grow Light**  
Actual Power: 175W  
Size: 380x200x73mm  
Voltage: AC 85-265V  
Lumen: 12000lm  
Life span: 50,000 H



**600W LED Grow Light**  
Actual Power: 350W  
Size: 380x400x73mm  
Voltage: AC 85-265V  
Lumen: 19000lm  
Life span: 50,000 H

**High-end LED Grow Light**  
Diamond Series



50W



100W



200W



300W



400W



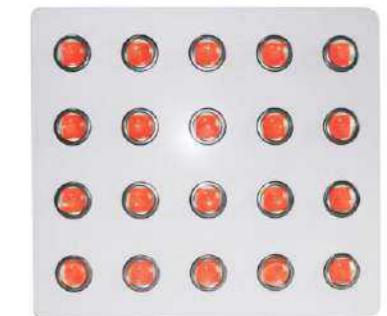
500W



800W



900W



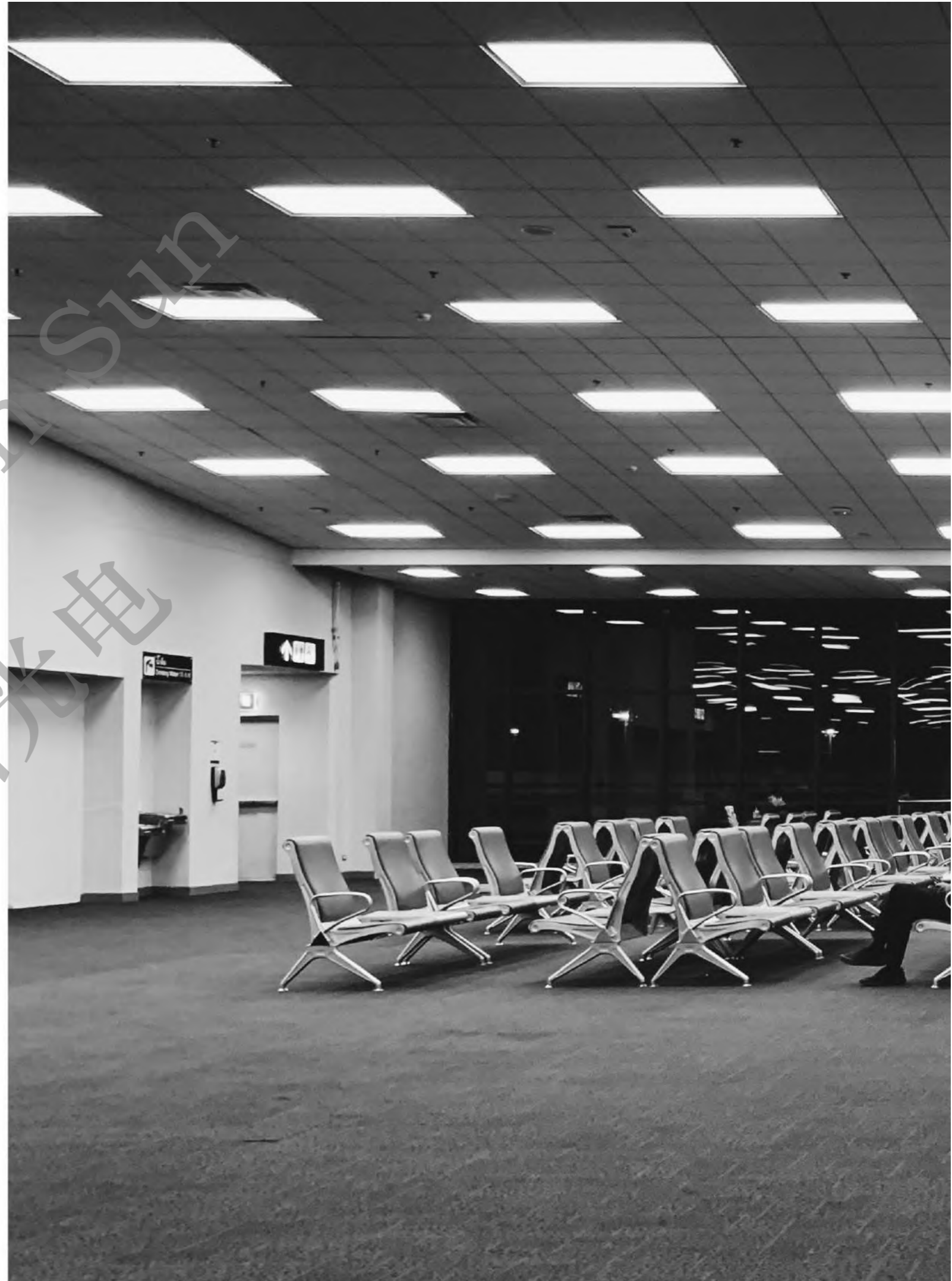
1000W

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09

LED PANEL LIGHT

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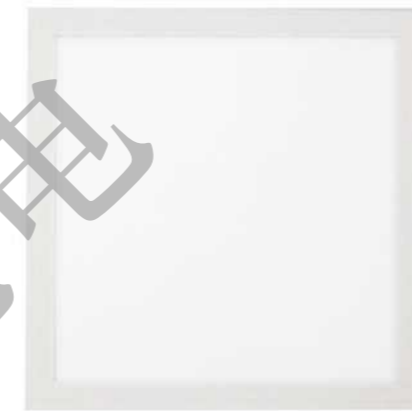
# LED Panel Light

LED Ceiling Light



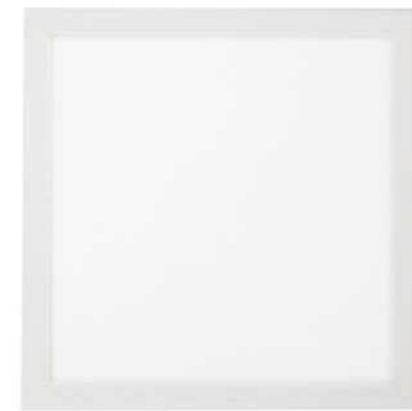
## Surface/ Embedded Mounting LED Panel Light IP44

Size: 500x500mm  
Power: 36W  
Color: White/ Brushed silver  
CCT:3000-6500K  
PF≥0.9 Ra≥80  
Luminous Efficiency: ≥80lm/W



## Surface/ Embedded Mounting LED Panel Light IP44

Size: 400x400mm  
Power: 32W  
Color: White/ Brushed silver  
CCT:3000-6500K  
PF≥0.9 Ra>80  
Luminous Efficiency: ≥80lm/W



## Surface/ Embedded Mounting LED Panel Light IP44

Size: 300x300mm  
Power: 9W/ 18W/ 20W  
Color: White/ Brushed silver  
CCT:3000-6500K  
PF≥0.9 Ra>80  
Luminous Efficiency: ≥80lm/W

## Surface/ Embedded Mounting LED Panel Light IP44

Size: 595x595mm/ 600x600mm/ 620x620mm  
Power: 36W/ 40W/ 44W/ 48W  
Color: White/ Brushed silver  
CCT:3000-6500K  
PF≥0.95/ PF≥0.5  
Luminous Efficiency: ≥90lm/W / ≥80lm/W

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**PF**≥0.9  
**Ra**>80  
**CCT:** 3000-6500K  
**Material:** Aluminum

**Size:** 300x600mm  
 300x900mm  
 300x1200mm  
 600x1200mm

**Power:** 24W  
 36W  
 36W/ 48W/ 50W  
 72W/ 85W

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### Embedded LED Round Panel Light

**Power:** 3W/ 4W/ 6W/ 9W/ 12W/ 15W/ 18W/ 24W

**Size:**

Diameter  $\varnothing$ 90mm, Opening  $\varnothing$ 80mm  
 Diameter  $\varnothing$ 105mm, Opening  $\varnothing$ 95mm  
 Diameter  $\varnothing$ 120mm, Opening  $\varnothing$ 105mm  
 Diameter  $\varnothing$ 150mm, Opening  $\varnothing$ 135mm  
 Diameter  $\varnothing$ 170mm, Opening  $\varnothing$ 155mm  
 Diameter  $\varnothing$ 195mm, Opening  $\varnothing$ 175mm  
 Diameter  $\varnothing$ 225mm, Opening  $\varnothing$ 205mm  
 Diameter  $\varnothing$ 300mm, Opening  $\varnothing$ 275mm

**Voltage:** AC85-265V 50/60HZ

### Embedded LED Square Panel Light

**Power:** 3W/ 4W/ 6W/ 9W/ 12W/ 15W/ 18W/ 24W

**Size:**

90x90mm, Opening 80x80mm  
 105x105mm, Opening 95x95mm  
 120x120mm, Opening 105x105mm  
 150x150mm, Opening 135x135mm  
 170x170mm, Opening 155x155mm  
 195x195mm, Opening 175x175mm  
 225x225mm, Opening 205x205mm  
 300x300mm, Opening 275x275mm

**Voltage:** AC85-265V 50/60HZ



**Surface Mounting LED Round Panel Light**

Power: 6W/ 12W/ 18W/ 24W  
Size:  $\varnothing$ 120mm/  $\varnothing$ 170mm/  $\varnothing$ 225mm/  $\varnothing$ 300mm  
Voltage: AC85-265V 50/60HZ



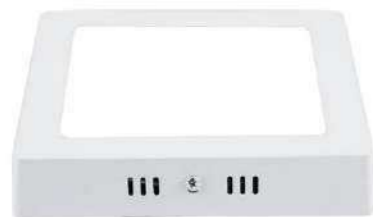
**Bi-color Embedded Mounting LED Round Panel Light**

Power: 6W/ 9W/ 16W/ 24W  
Size:  
Diameter:  $\varnothing$ 100mm, Opening  $\varnothing$ 75mm  
Diameter:  $\varnothing$ 145mm, Opening:  $\varnothing$ 125mm  
Diameter:  $\varnothing$ 190mm, Opening:  $\varnothing$ 165mm  
Diameter:  $\varnothing$ 240mm, Opening:  $\varnothing$ 210mm  
Voltage: AC85-265V 50/60HZ



**Bi-color Embedded Mounting LED Square Panel Light**

Power: 6W/ 9W/ 16W/ 24W  
Size:  
100x100mm, Opening 75x75mm  
145x145mm, Opening: 125x125mm  
190x190mm, Opening: 165x165mm  
240x240mm, Opening: 210x210mm  
Voltage: AC85-265V 50/60HZ



**Surface Mounting LED Square Panel Light**

Power: 6W/ 12W/ 18W/ 24W  
Size: 120x120mm/ 170x170mm/ 225x225mm/ 300x300mm  
Voltage: AC85-265V 50/60HZ



**Bi-color Surface Mounting LED Round Panel Light**

Power: 6W/ 9W/ 16W/ 24W  
Size:  
100x100mm, Opening 75x75mm  
145x145mm, Opening: 125x125mm  
190x190mm, Opening: 165x165mm  
240x240mm, Opening: 210x210mm  
Voltage: AC85-265V 50/60HZ



**Bi-color Surface Mounting LED Square Panel Light**

Power: 6W/ 9W/ 16W/ 24W  
Size:  
100x100mm, Opening 75x75mm  
145x145mm, Opening: 125x125mm  
190x190mm, Opening: 165x165mm  
240x240mm, Opening: 210x210mm  
Voltage: AC85-265V 50/60HZ

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LED TRACK  
LIGHT

LED track light  
is widely used in  
shopping malls, clothing stores and  
furniture stores.

It suitable for car display,  
jewelry, star hotel, clubs,  
exhibition hall, counters  
and other lighting places.

It is the ideal replacement of  
traditional halogen tungsten  
lamp and metal halide lamps.

Simple & Beautiful

Cold light source  
No radiation  
No heavy metal pollution  
Pure color  
High luminous efficiency  
Energy saving and health



## LED TRACK LIGHT

CCT & Dimmable System



### Wireless Dimming Color Temperature Lighting Control System

The system of our lights can be controlled by RF remote controller, scene mode controller, 86 wireless controller and constant illumination sensor. Meanwhile, it is compatible with bluetooth and WIFI, and can also be connected to intelligent control platform.

## Adjustable Focus LED Track Light



Golden Sun  
金阳光电