



NEW PRODUCTS

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# LED PRODUCT AND APPLICATION PROVIDER

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**GREAT PLUS<sup>®</sup>**  
LED SERIES



1. Customer Satisfaction is the eternal pursual of our Company.
2. Quality and improvement our motto.
3. Survive by quality, development & efficiency by our management.\
4. Attention to every detail and efficiency in each hour are the key to a great working day.

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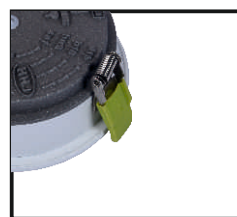
## LED DOWN SERIES



### Product features:

1. The unique and artistic design with stories.
2. Efficacy 90-100lm/w and build-in import epistar led chip, high brightness and low energy consumption.
3. Designed with up to 50,000 hour expected useful life, 10 times than ordinary fluorescent lamp.
4. Wide range of temperature can provide almost any color
5. The LED lamp lights up instantly to full brightness, no noise, no light flicker or noise.
6. Eco-friendly, no UV or IR radiation, lead or mercury, or other hazardous substances.
7. This light is ideal for a wide range of application, suitable for home, office, school, showcase, gallery hall, boutique, meeting room and other places.

## LED DOWN SERIES



### GP-012

Voltage: 85-260V 50/60Hz

CRI: Ra70

Life: 30000hrs

Power: 12W

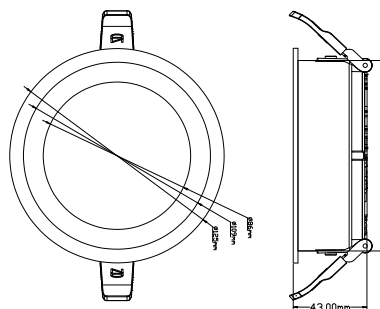
Lumens: 1050-1200LM

LED QTY:72PCS(2835)

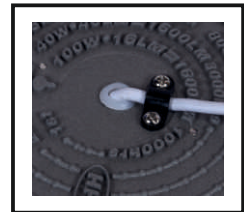


Outer Size : 125mm

Cut Size  $\Phi$  115mm



## LED DOWN SERIES



### GP-018

Voltage: 85-260V 50/60Hz

CRI: Ra70

Life: 30000hrs

Power: 18W

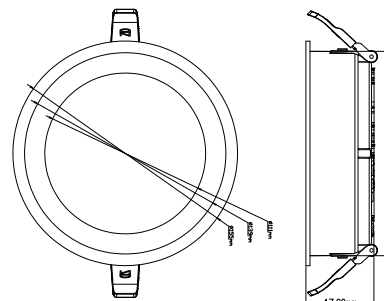
Lumens: 1650-1800LM

LED QTY:108PCS(2835)

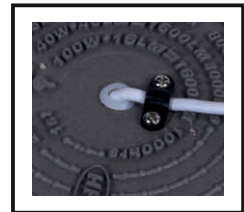


Outer Size : 155mm

Cut Size  $\Phi$  147mm



## LED DOWN SERIES



### GP-024

Voltage: 85-260V 50/60Hz

CRI: Ra70

Life: 30000hrs

Power: 24W

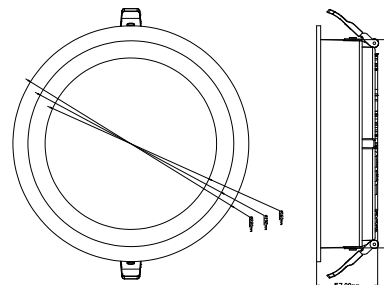
Lumens: 2150-2400LM

LED QTY:144PCS(2835)

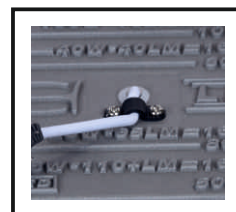


Outer Size : 175mm

Cut Size  $\Phi$  167mm



## LED DOWN SERIES



### GP-012-SQ

Voltage: 85-260V 50/60Hz

CRI: Ra70

Life: 30000hrs

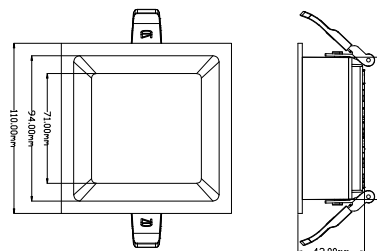
Power: 12W

Lumens: 1050-1200LM

LED QTY:72PCS(2835)



Cut Size  $\Phi$  Outer Size :110 x 110 mm



## LED DOWN SERIES



### GP-018-SQ

Voltage: 85-260V 50/60Hz

CRI: Ra70

Life: 30000hrs

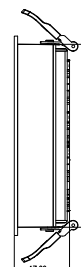
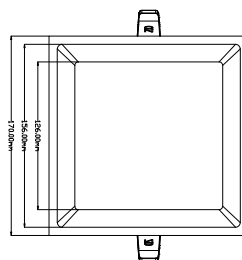
Power: 18W

Lumens: 1650-1800LM

LED QTY:108PCS(2835)



Cut Size  $\Phi$  Outer Size :155 x 155 mm



## LED DOWN SERIES



### GP-024-SQ

Voltage: 85-260V 50/60Hz

CRI: Ra70

Life: 30000hrs

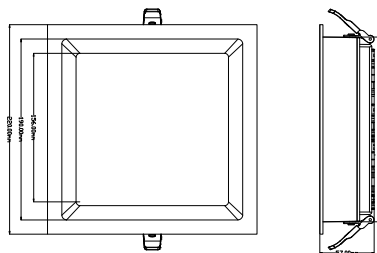
Power: 24W

Lumens: 2150-2400LM

LED QTY:144PCS(2835)



Cut Size  $\Phi$  Outer Size :170 x 170 mm





## LED TUBE LIGHT SERIES



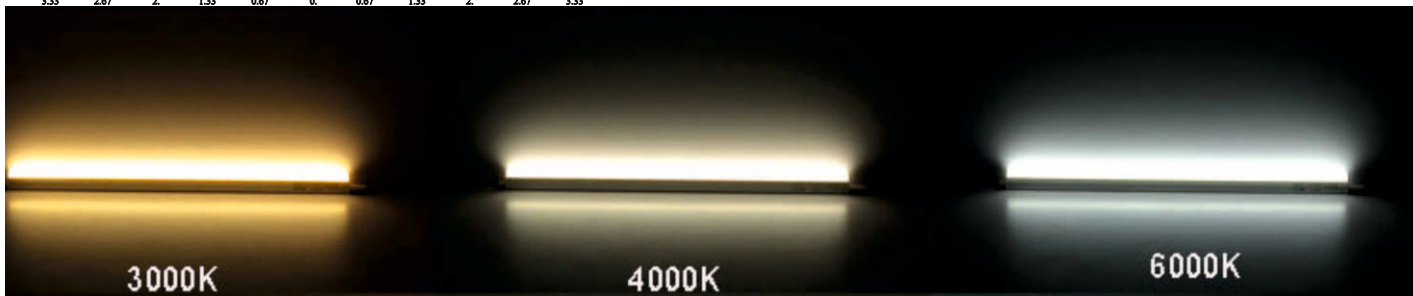
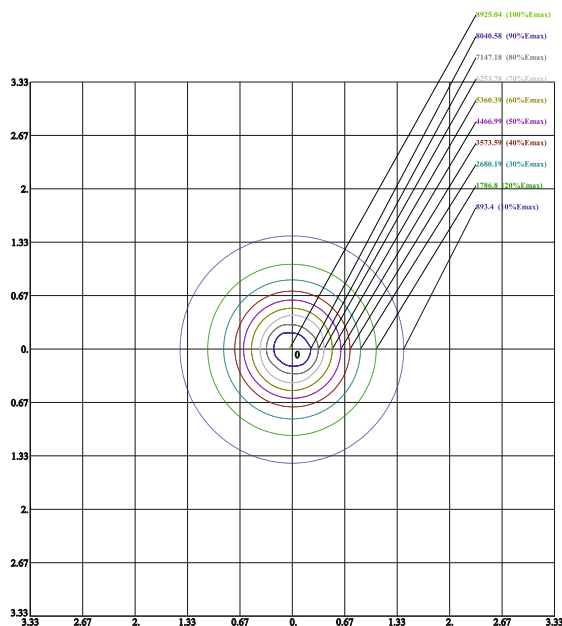
### Product features:

1. Aluminium extrusion: high quality die-casting aluminium housing, excellent heat dissipation
2. Housing: nice flowing lines. milky white PC cover, provides perfect light distribution.
3. Build-in Epistar chip: Taiwan import epistar ed chip, SMD technology, reliable long operating life.
4. Internal driver: constant voltage and current, intelligent IC power management, stable power supply.
5. Installed way: equip with clip fitting, easy to install.
6. 113° Lighting provides a wide range of light distribution



# LED TUBE LIGHT SERIES

Specification		Size	LED qty	Luminous	Efficiency	Power factor	CRI	Input
MODEL NO	Power (W)	(mm)	(pcs)	(LM)	(LM/W)			(V)
GP-T5010	10	300*21*34	30	900-1000	90-100	0.6	70	85-260
GP-T5016	16	600*21*34	60	1440-1600		0.9	70	85-260
GP-T5024	24	1200*21*34	120	2100-2400		0.9	70	85-260



## LED MIRROR LIGHT SERIES



### **Application:**

Widely used in Residential, Hotel, Restaurant, Cottage, Office, Market, Resting Room, Dining Room and Entertainment Center etc.

## LED MIRROR LIGHT SERIES

**POWER: 8W/15W**

**Voltage: 85-260V 50/60Hz**

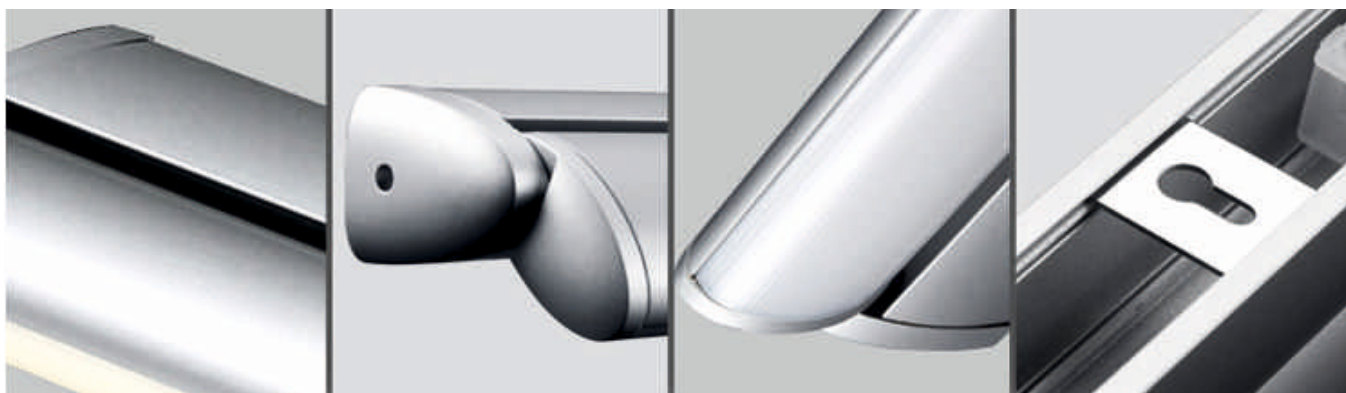
**CRI: Ra70**

**Life: 30000hrs**

**LED QTY:60/120PCS(2835)**



Aluminium housing,  
80 degree adjustable.





## LED STRIP LIGHTS SERIES



### Feature:

1. Can be dimmable with dimmer controller
2. Ultra Bright LED's
3. Long life span
4. Flexible, convenient for design and motif
5. Energy - saving and eco-friendly
6. UV & Water - proof PVC material
7. IP20 - IP65 wide application for indoors & outdoors

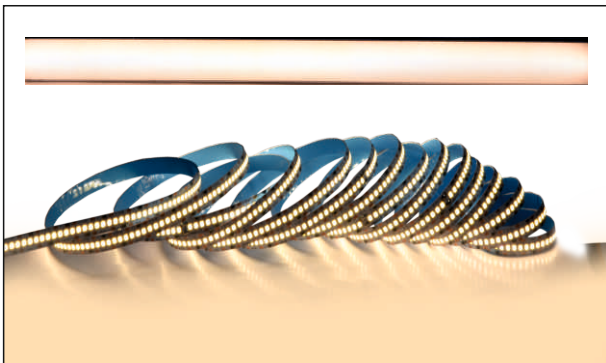
## LED STRIP LIGHTS SERIES



Model No.: GP-LS120D  
Voltage: DC12V  
LED Type: SMD2835  
LED Qty/M :120PCS  
PCB Width :8mm  
PCB Thickness: 70μ\*35μ(30Z)  
Wattage: 16W/M  
CRI: 80+  
Luminous: 24-26lm/led  
IP Grade: IP20/ IP65 (slim sleeve)  
Color Available: 3000K, 4500K, 6000K, Blue

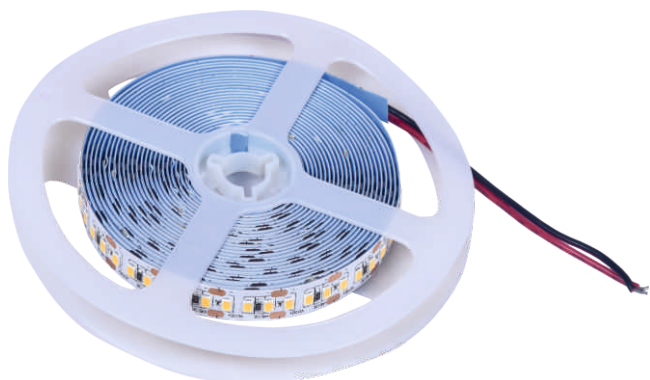


Model No.: GP-LS168D  
Voltage: DC12V  
LED Type: SMD2835  
LED Qty/M :168PCS  
PCB Width :10mm  
PCB Thickness: 70μ\*35μ(30Z)  
Wattage: 20W/M  
CRI: 80+  
Luminous: 24-26lm/led  
IP Grade: IP20/ IP65 (slim sleeve)  
Color Available: 3000K, 4500K, 6000K, Blue



Model No.: GP-LS240D  
Voltage: DC12V  
LED Type: SMD2835  
LED Qty/M :240PCS  
PCB Width :10mm  
PCB Thickness: 70μ\*35μ(30Z)  
Wattage: 26W/M  
CRI: 80+  
Luminous: 24-26lm/led  
IP Grade: IP20/ IP65 (slim sleeve)  
Color Available: 3000K, 4500K, 6000K, Blue

## LED STRIP LIGHTS SERIES



Model No.: GP-LS120D-20  
Voltage: DC12V  
LED Type: SMD2835  
LED Qty/M :120PCS  
PCB Width :5mm  
PCB Thickness: 35 $\mu$ \*35 $\mu$ (20Z)  
Wattage: 16W/M  
CRI: 80+  
Luminous: 24-26lm/led  
IP Grade: IP20/ IP65 (slim sleeve)  
Color Available: 3000K, 4500K, 6000K

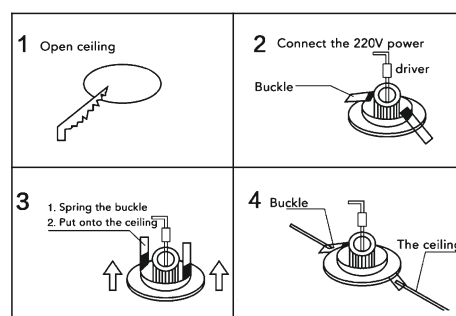


Model No.: GP-LS5050  
Voltage: DC12V  
LED Type: SMD5050  
LED Qty/M :60PCSP  
CB Width :10mm  
PCB Thickness: 70 $\mu$ \*35 $\mu$ (30Z)  
Wattage: 14.4W/M  
CRI: 70+  
Luminous: 14-16lm/led  
IP Grade: IP20/ IP65 (slim sleeve)  
Color Available: 2700K, 3000K, 4500K,  
6000K, RGB

## COB SERIES



Installation Diagram:



ITEM NO.	Voltage	CRI	Power	OUTER SIZE	CUT SIZE	Lumens	Chip Brand
GP-XC001	85-260V 50/60Hz	Ra80	3W	Φ62*40	Φ45-55	270LM	BridgeLux
			7W	Φ85*60	Φ68-78	630LM	
			15W	Φ108*80	Φ90-105	1350LM	
			30W	Φ138*120	Φ118-128	2700LM	
			40W	Φ157*113	Φ135-145	3600LM	
GP-XC001 SQ	85-260V 50/60Hz	Ra80	3W	62*62*40	45*45-55*55	270LM	BridgeLux
			7W	85*85*60	68*68-78*78	630LM	



## COB SERIES



### **Application:**

Widely used in Residential, Hotel, Restaurant, Cottage, Office, Market, Resting Room, Dining Room and Entertainment Center etc.

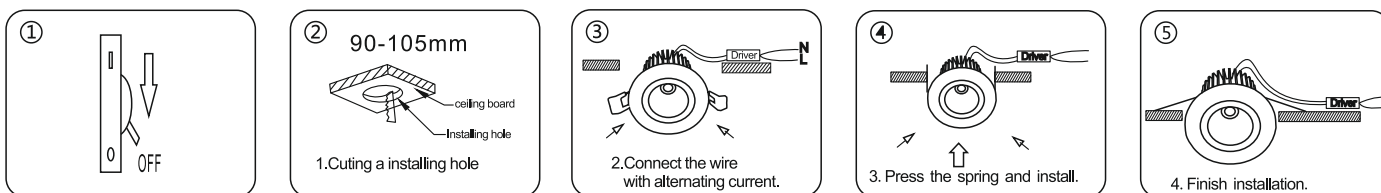


## COB SERIES



ITEM NO.	Voltage	CRI	Power	OUTER SIZE	CUT SIZE	Lumens	Chip Brand
GP-XC003	85-260VDC	Ra80	12W	Φ92*85	Φ70	950-1050LM	CREE

## Installation:



## LED SLIM PANEL SERIES

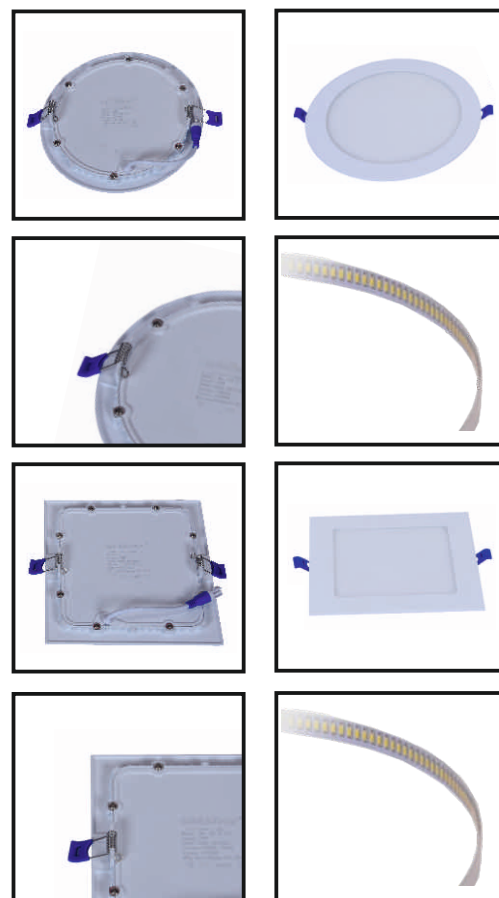


### Application:

LED Ceiling Light has simple and beautiful appearance, can be applied for decorative application and lighting application.

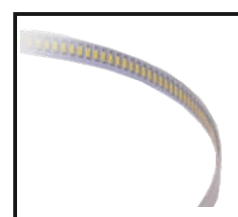
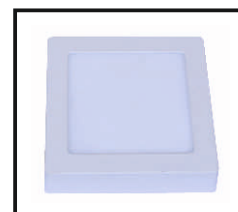
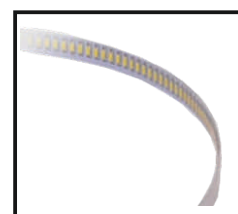
1. Wall, Ceiling, Platfond, Sprung Proof, Integrated Ceiling, Grille Ceiling.
2. Kitchen, Office, Hotel, Hospital, Cinema, Market, Shop, Shower Room, Corridor, Lift, Etc.
3. Car, Showroom, Bar, Gallery, Museum.

## LED SLIM PANEL SERIES



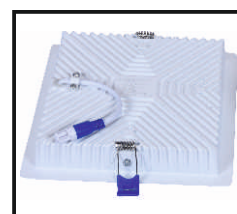
ITEM NO.	Voltage	CRI	Power	OUTER SIZE	CUT SIZE	Lumens(LM)	Chip Brand
GP-SL008	85V-265V	>70	8W	Φ120mm	100mm	600-650	Sanan
GP-SL015	85V-265V	>70	15W	Φ175mm	150mm	1300-1400	
GP-SL022	85V-265V	>70	22W	Φ225mm	200mm	1900-2000	
GP-SL008 SQ	85V-265V	>70	8W	120 x 120mm	100 x 100mm	600-650	
GP-SL015 SQ	85V-265V	>70	15W	175 x 175mm	150 x 150mm	1300-1400	
GP-SL022 SQ	85V-265V	>70	22W	225 x 225mm	200 x 200mm	1900-2000	

# LED SERFAS LIGHTS SERIES



ITEM NO.	Voltage	CRI	Power	OUTER SIZE	Lumens(LM)	Chip Brand
GP-SF008	85V-265V	>70	8W	Φ120mm	600-650	
GP-SF015	85V-265V	>70	15W	Φ175mm	1300-1400	
GP-SF022	85V-265V	>70	22W	Φ225mm	1900-2000	Sanan
GP-SF008 SQ	85V-265V	>70	8W	120 x 120mm	600-650	
GP-SF015 SQ	85V-265V	>70	15W	175 x 175mm	1300-1400	
GP-SF022 SQ	85V-265V	>70	22W	225 x 225mm	1900-2000	

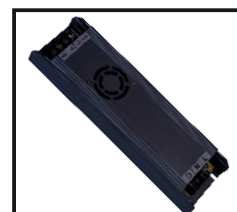
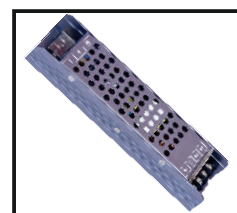
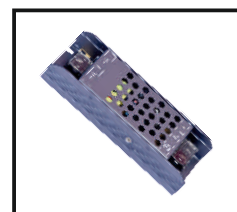
## LED DOWN LIGHT SERIES



ITEM NO.	LED QTY	Voltage	CRI	Power	OUTER SIZE	CUT SIZE	Lumens(LM)	Chip Brand
GP-DS016	80PCS	85V-265V	>70	16W	Φ120mm	Φ105mm	1600	Sanan
GP-DS024	120PCS	85V-265V	>70	24W	Φ170mm	Φ155mm	2200	
GP-DS032	160PCS	85V-265V	>70	32W	Φ225mm	Φ205mm	3200	
GP-DS016 SQ	80PCS	85V-265V	>70	16W	120*120mm	105*105mm	1600	
GP-DS024 SQ	120PCS	85V-265V	>70	24W	170*170mm	155*155mm	2200	
GP-DS032 SQ	160PCS	85V-265V	>70	32W	225*225mm	205*205mm	3200	



## LED STRIP DRIVER



ITEM NO.	Ampere	Volt	Power	Voltage	IP
GP-12060-N	5A	DC12V	60W	AC170V-250V	IP20
GP-12080-N	6.5A	DC12V	80W	AC170V-250V	IP20
GP-12100-N	8.3A	DC12V	100W	AC170V-250V	IP20
GP-12120-N	10A	DC12V	120W	AC170V-250V	IP20
GP-12150-N	12.5A	DC12V	150W	AC170V-250V	IP20
GP-12200-N	16.6A	DC12V	200W	AC170V-250V	IP20
GP-12250-N	20.8A	DC12V	250W	AC170V-250V	IP20
GP-12300-N	25A	DC12V	300W	AC170V-250V	IP20
GP-12350-N	29.2A	DC12V	350W	AC170V-250V	IP20
GP-12400-N	33.3A	DC12V	400W	AC170V-250V	IP20

**GREAT<sup>®</sup>PLUS**  
LED SERIES



# GREAT PLUS<sup>®</sup>

## LED SERIES

# MAHAKALI

## Light house

### Address

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