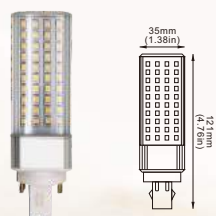
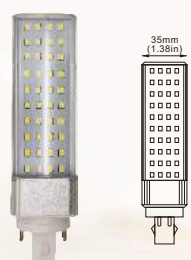


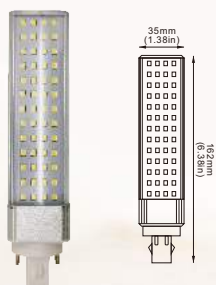
Energy saving light


RD-PL-G24-8W


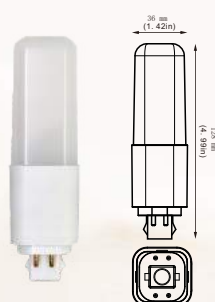
Real Power	8W
Light Source	40 pcs 2835 SMD
Lumen	800Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	85-265V AC


RD-PL-G24-10W


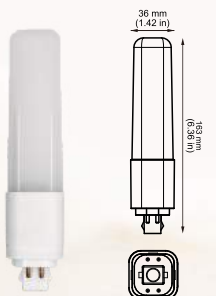
Real Power	10W
Light Source	52 pcs 2835 SMD
Lumen	1000Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	85-265V AC


RD-PL-G24-13W


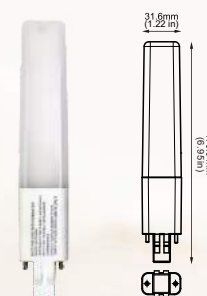
Real Power	13W
Light Source	64 pcs 2835 SMD
Lumen	1300Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	85-265V AC


RD-G24-7W-RPP


Real Power	7W
BA	360°
Lumen	600Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	120-277V With Ballast


RD-G24-9W/11W/11WH-RPP


Real Power	7/11/11W
BA	360°
Lumen	900/1300/1600Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	120-277V With Ballast


RD-GX23-4/6/8W-RPP


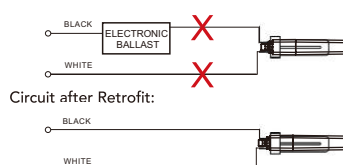
Real Power	4/6/8W
BA	300°
Lumen	400/600/800Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	120-277V With Ballast



Wiring Diagram

Type A Installation

Type B Installation

Wiring Diagram For Electronic Ballast:

Wiring Diagram For Magnetic Ballast:

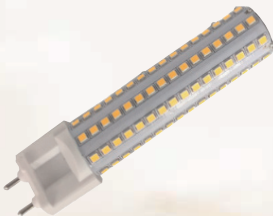

LED G8.5/G12 Bulb


RD-2SMD-G8.5-84/108/144-A


Real Power	8W/10W/15W
Light Source	SMD2835 Epistar 800Lm/1000Lm/ 1500Lm
Lumen	
Color	3000K/4000K/ 6000K
Temperature	
CRI	Ra>80
Voltage	100-277VAC/ PF>0.9
Size	Φ30x95mm/Φ25x 100/126mm
Dimmable	optional 110/230V

RD-2SMD-G8.5-120-A

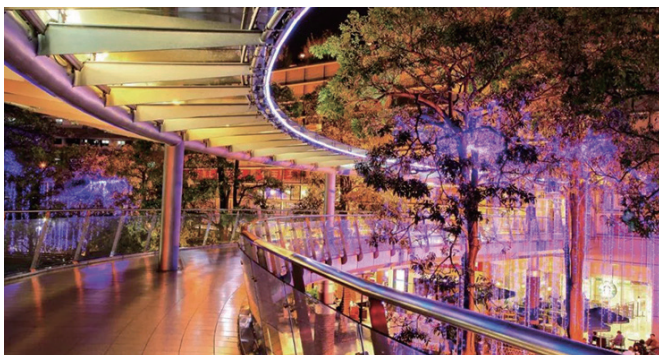

Real Power	12W/16W20W (with fan)
Light Source	SMD2835 Epistar 1200Lm/1600Lm/ 2000Lm(with fan)
Lumen	
Color	3000K/4000K/ 6000K
Temperature	
CRI	Ra>80
Voltage	100-277VAC PF>0.9
Size	Φ30x103mm
Dimmable	optional 110/230V

RD-2SMD-G12-84/108/144-A


Real Power	8W/10W/15W
Light Source	SMD2835 Epistar 800Lm/1000Lm/ 1500Lm
Lumen	
Color	3000K/4000K/ 6000K
Temperature	
CRI	Ra>80
Voltage	100-277VAC PF>0.9
Size	Φ30x95mm/100/ 127mm
Dimmable	optional 110/230V

RD-2SMD-G12-120-A


Real Power	12W/16W20W (with fan)
Light Source	SMD2835 Epistar 1200Lm/1600Lm/ 2000Lm(with fan)
Lumen	
Color	3000K/4000K/ 6000K
Temperature	
CRI	Ra>80
Voltage	100-277VAC PF>0.9
Size	Φ30x103mm
Dimmable	optional 110/230V



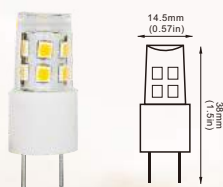
Attention:

- Lifespan of the bulbs will be effected while working ambient temperature that higher 45°C/113°F.
- The inner space of enclosed fixtures should be 5 times bigger than the size of the bulbs.
- The dimming level for dimmable products would be under a certain dimmer,it is better to take samples for testing the dimming function.

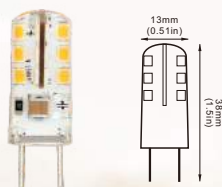
G8 bulb Series

Remark:

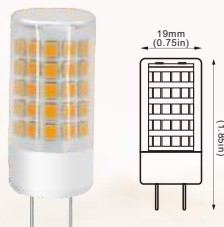
- Adopts high end materials
- Imported SMD LEDs
- Customized Constant Current driver solution
 - Dimmable
 - 9-15VAC/DC or 10-30VAC/DC
 - Compatible for different specialized transformers to landscape light
- Suitable for damp location(IP65)

RD-G8-CP-3W


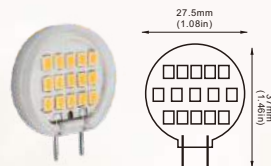
Real Power	2W
Light Source	13pcs 2835 SMD
Lumen	210Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	120V AC


RD-G8-2W-SG


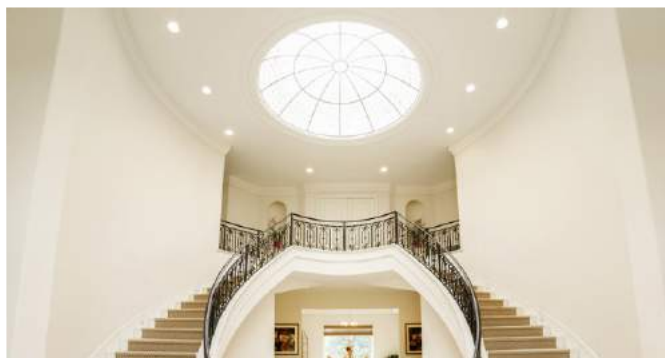
Real Power	1.6W
Light Source	24pcs 2835 SMD
Lumen	150Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	120V AC


RD-G8-CP-6W


Real Power	5W
Light Source	64pcs 2835 SMD
Lumen	600Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	120V AC


RD-G8-C-3W-D


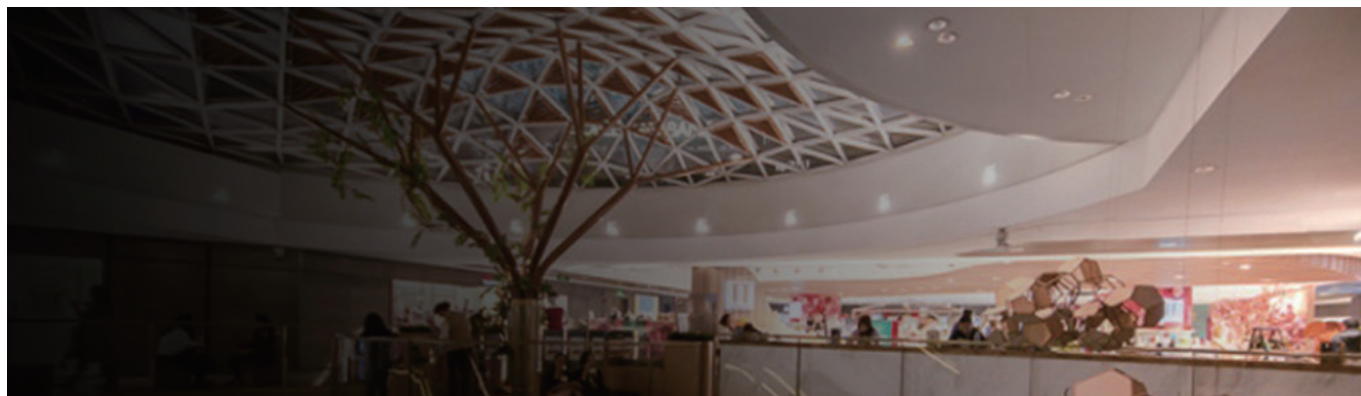
Real Power	2.2W
Light Source	15pcs 2835 SMD
Lumen	220Lm
Color Temperature	2700-6500K
CRI	Ra>80
Voltage	120V AC



Attention:

- Lifespan of the bulbs will be effected while working ambient temperature that higher 45°C/113°F.
- The inner space of enclosed fixtures should be 5 times bigger than the size of the bulbs.
- The dimming level for dimmable products would be under a certain dimmer,it is better to take samples for testing the dimming function.

LED GU6.5/GX5.3 Bulb



RD-2SMD-GU6.5-108/144-A



Real Power	10W/15W
Light Source	SMD5630 Epistar
Lumen	1000Lm/1500Lm
Color Temperature	3000K/4000K/6000K
CRI	Ra>80
Voltage	85-265VAC PF>0.9
Size	Φ25x88mm/ 112mm
Dimmable	optional 110/230V

RD-2SMD-GX53-5W-C(3 COLORS)



Real Power	5W
Light Source	SMD2835 Epistar
Lumen	500Lm
Color Temperature	3000K/4000K/ 6000K (3 colors change)
CRI	Ra>80
Voltage	85-265VAC
Size	Φ75x25mm

RD-2SMD-GX53-5W/7W/9W/11W-B



Real Power	5W/7W/9W/11W
Light Source	SMD2835 Epistar
Lumen	500Lm/700Lm/ 900Lm/1100Lm
Color Temperature	3000K/4000K/ 6000K
CRI	Ra>80
Voltage	85-265VAC
Size	Φ75x25mm
Dimmable	optional 110/230V

RD-2SMD-GX53-3W/5W-A



Real Power	3W/5W
Light Source	SMD2835 Epistar
Lumen	300Lm/500Lm
Color Temperature	3000K/4000K/ 6000K
CRI	Ra>80
Voltage	85-265VAC
Size	Φ75x25mm
Dimmable	optional 110/230V



Attention:

- Lifespan of the bulbs will be effected while working ambient temperature that higher 45°C/113°F.
- The inner space of enclosed fixtures should be 5 times bigger than the size of the bulbs.
- The dimming level for dimmable products would be under a certain dimmer,it is better to take samples for testing the dimming function.

LED GX23/G23/2GX7/2G7/GX10/2G10 Bulb



RD-2SMD-PL-18/28/35/48/60/72-A



Real Power	4W/6W/8W/8W/ 10W/12W
Light Source	SMD2835 Epistar
Lumen	400Lm/600Lm/800Lm/ 800Lm/1000Lm/1200Lm
Color Temperature	3000K/4000K/ 6000K
CRI	Ra>80
Voltage	85-265VAC
Size	21x31.5x127mm/ 137mm/237mm/167mm/ 207mm/237mm
Beam angle	200°

RD-2SMD-PL-18/28/35/48/60/72-B

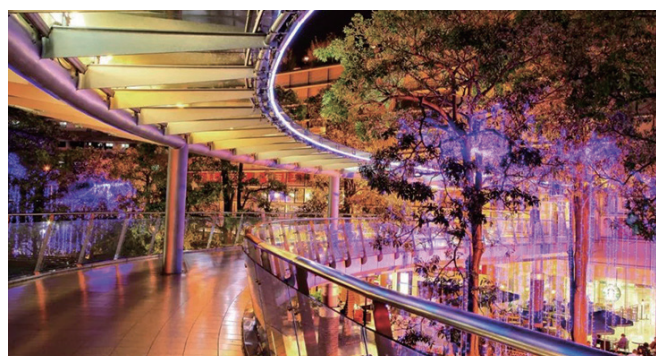


Real Power	4W/6W/8W/8W/ 10W/12W
Light Source	SMD2835 Epistar
Lumen	400Lm/600Lm/800Lm/ 800Lm/1000Lm/1200Lm
Color Temperature	3000K/4000K/ 6000K
CRI	Ra>80
Voltage	85-265VAC
Size	19x37x116mm/ 156mm/226mm/21x31.5 x156mm/206mm/226mm
Beam angle	200°

RD-2SMD-PL-48/72/96-B



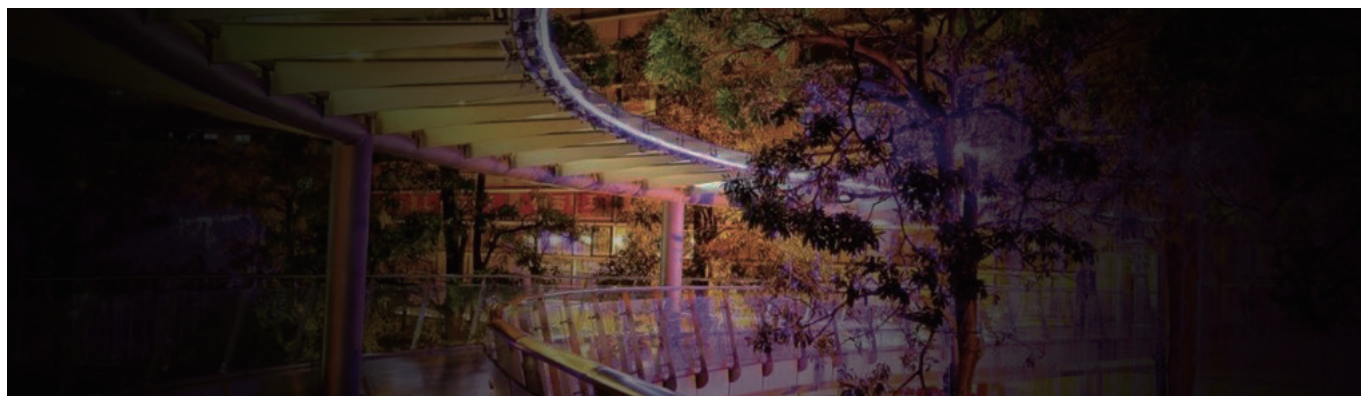
Real Power	10W/15W/18W
Light Source	SMD2835 Epistar
Lumen	1000Lm/1500Lm/ 1800Lm
Color Temperature	3000K/4000K/ 6000K
CRI	Ra>80
Voltage	85-265VAC
Size	90x22x130mm/ 170mm/220mm



Attention:

- Lifespan of the bulbs will be effected while working ambient temperature that higher 45°C/113°F.
- The inner space of enclosed fixtures should be 5 times bigger than the size of the bulbs.
- The dimming level for dimmable products would be under a certain dimmer,it is better to take samples for testing the dimming function.

LED G12/GU10/E27(PAR20/30) Bulb


RD-GL-12W-G (A60)


Real Power	12W
Light Source	SMD5630 Epistar
Lumen	1200Lm
Color Temperature	3000K/4000K/6000K
CRI	Ra>80
Voltage	85-265VAC
Size	Φ60x125mm
Dimmable	optional 110/230V
Base	E27/G12

RD-COB-PAR20-12W/16W-B


Real Power	12W/16W
Light Source	COB Epistar
Lumen	1200Lm/1600Lm
Color Temperature	3000K/4000K/6000K
CRI	Ra>80
Voltage	100-277V AC
Size	Φ63x85mm/103mm
Dimmable	optional 110/230V
Beam angle	15°/24°/36°
Base	E27/GU10/G12

RD-G12-3SMD-24-A


Real Power	30W
Light Source	SMD3030 Epistar
Lumen	2500Lm
Color Temperature	3000K/4000K/6000K
CRI	Ra>80
Voltage	85-265VAC (with fan)
Size	Φ95x130mm
Beam angle	15°/24°/36°
Base	G12

RD-COB-PAR30-35W/40W-B


Real Power	35W/40W
Light Source	COB Epistar
Lumen	3500Lm/4000Lm
Color Temperature	3000K/4000K/6000K
CRI	Ra>80
Voltage	100-277V AC PF>0.9
Size	Φ95x138mm
Beam angle	15°/24°/36°/60°
Dimmable	optional 110/230V
Base	G12



Attention:

- Lifespan of the bulbs will be effected while working ambient temperature that higher 45°C/113°F.
- The inner space of enclosed fixtures should be 5 times bigger than the size of the bulbs.
- The dimming level for dimmable products would be under a certain dimmer,it is better to take samples for testing the dimming function.