



5W GU5.3 Base MR16 LED Spotlight Bulb

- ★ Suitable for 12V AC/DC
- ★ Equal to 50W Conventional MR16
- ★ Excellent cooling system
- ★ Energy Saving and environment-friendly
- ★ Fully compatible with halogen MR16
- ★ Long lifetime up to 25,000 hours
- ★ No UV and IR Radiation
- ★ Harmless for paintings and antiques



5W LED Driver

Driver Specifications:

▶ Product Name: 5W LED Driver ► Model Number: CCB-D05125

► Input Voltage: 90~264VAC, 50/60Hz

Output: 12VDC, 500mA(±5%)

► Place of Origin: Taiwan



Model Number	CCB1-05-GU5.3			
Power Consumption	5W			
Input Voltage	12V AC/DC			
Body Material	Aluminum			
Color Temperature	5000K-5650K	2700K-2850K		
Color	Cool White	Warm White		
Luminous Flux	400 Lm	350 Lm		
Working temperature	-20°C ~ +40°C			
CRI	≥ 80			
Beam angle	45 degree			
Base	GU5.3			
Dimensions	Diameter 50mm × Height 51mm			
Weight	42g			





E27 LED Light Bulb







CCB2-10-E27 10W E27 LED Light Bulb

Equal to 70W incandescent bulb

CCB2-13-E27 13W E27 LED Light Bulb

Equal to 80W incandescent bulb

CCB2-16-E27 16W E27 LED Light Bulb

Equal to 100W incandescent bulb

- ★ Suitable for 100~240VAC
- ★ Excellent cooling system
- ★ Energy Saving and environment-friendly
- ★ Fully compatible with halogen E27
- ★ Long lifetime up to 15,000 hours
- ★ No UV and IR Radiation
- ★ Harmless for paintings and antiques

Model Number	CCB2-10-E27		CCB2-13-E27		CCB2-16-E27	
Power Consumption	10W		13W		16W	
Input Voltage	100~240VAC		100~240VAC		100~240VAC	
Body Material	Aluminum + PC Cover		Aluminum + PC Cover		Aluminum + PC Cover	
Color Tomorousturo	6500K	3000K	6500K	3000K	6500K	3000K
Color Temperature	Daylight	Warm White	Daylight	Warm White	Daylight	Warm White
Luminous Flux	1200lm	1100lm	1500lm	1350lm	1700lm	1600lm
Working temperature	-20°C ~ +40°C		-20°C ~ +40°C		-20°C ~ +40°C	
CRI	≥ 80		≥ 80		≥ 80	
Beam angle	270 degree		270 degree		270 degree	
Base	E27		E27		E27	
Dimensions	Diameter 60mm × Height 113mm		Diameter 65mm × Height 125mm		Diameter 70mm × Height 130mm	
Weight	58g		76g		113g	







AR111 LED Spotlight Bulb





- ★ Suitable for 90~260VAC
- ★ Excellent cooling system
- ★ Energy Saving and environment-friendly
- ★ Fully compatible with halogen G53
- ★ Long lifetime up to 25,000 hours
- ★ No UV and IR Radiation
- ★ Harmless for paintings and antiques

10W AR111 LED Spotlight Bulb 14W AR111 LED Spotlight Bulb

Equal to 50W Conventional AR111

Equal to 70W Conventional AR111

Model Number	ССВ3-1	0-G53	CCB3-14-G53		
Power Consumption	10W±	10%	14W±10%		
LED Quantity	1Wx7	7pcs	2Wx7pcs		
Input Voltage	90~26	0VAC	90~260VAC		
Body Material	Alumi	num	Aluminum		
Color Temperature	5000K-5650K	2700K-2850K	5000K-5650K	2700K-2850K	
	Cool White	Warm White	Cool White	Warm White	
Luminous Flux	750 Lm	700 Lm	1400 Lm	1300 Lm	
Working temperature	-20°C ~	+40°C	-20°C ~ +40°C		
CRI	≥ 8	30	≥ 80		
Beam angle	45 de	gree	45 degree		
Base	G5	3	G53		
Dimensions	Diameter 111mm	× Height 67mm	Diameter 111mm \times Height 67mm		
Weight	280)g	280g		







10W PAR30 LED Spotlight Bulb





- Suitable for 90~260VAC
- ★ Equal to 50W Conventional PAR30
- ★ Excellent cooling system
- ★ Energy Saving and environment-friendly
- ★ Fully compatible with halogen E27
- ★ Long lifetime up to 25,000 hours
- ★ No UV and IR Radiation
- ★ Harmless for paintings and antiques

Model Number	CCB4-10-E27-45CW	CCB4-10-E27-45WW		
Power Consumption	10W	10W		
LED Quantity	1Wx7pcs	1Wx7pcs		
Input Voltage	90~260VAC	90~260VAC		
Body Material	Aluminum	Aluminum		
Color Temperature	5000K-5650K	2700K-2850K		
Color	Cool White	Warm White		
Luminous Flux	750 Lm	700 Lm		
Working temperature	-20°C ~ +40°C	-20°C ~ +40°C		
CRI	≥ 80	≥ 80		
Beam angle	45 degree	45 degree		
Base	E27	E27		
Dimensions	Diameter 95mm × Length 100mm	Diameter 95mm × Length 100mm		
Weight	228g	228g		







T8 LED Tube



- ★ Suitable for 100~260VAC
- ★ Excellent cooling system
- ★ Energy Saving and environment-friendly
- ★ Fully compatible with conventional T8 tube
- ★ Long lifetime up to 15,000 hours
- ★ No UV and IR Radiation
- ★ Lower power consumption and higher light efficiency

9W LED T8 Tube (2ft)

18W LED T8 Tube (4ft)

Model Number	CCA-8020A			CCA-8040A			
Power Consumption	9W±1W			18W±1W			
Input Voltage	100~260 VAC			100~260 VAC			
Body Material	PC cover + Plastic end cap			PC cover + Plastic end cap			
Color Temperature	6500K	4000K	3000K	6500K	4000K	3000K	
	Daylight	Natural White	Warm White	Daylight	Natural White	Warm White	
Luminous Flux	1100 Lm	950 Lm	950 Lm	2200 Lm	2000 Lm	2000 Lm	
Luminous efficiency	100lm/w			100lm/w			
Working temperature	-20°C ~ +40°C			-20°C ~ +40°C			
CRI	≥ 80			≥ 80			
Power Factor	>0.9			>0.9			
Beam angle	180 degree			180 degree			
Base	G13 (T8)			G13 (T8)			
Dimensions	Diameter 30mm × Length 580mm			Diameter 30mm × Length 1198mm			
Weight	200g			300g			

C - 5