

15w 220v Ac Cob Led Raw Material Driverless Led Chip For E27 A60 A70 A80

Our Product Introduction

for more products please visit us on cobledchip.com

Basic Information

- Place of Origin: Shenzhen
- Brand Name: newspectrum
- Model Number: DOB55R84
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 1-3 workdays
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 50000pcs/m



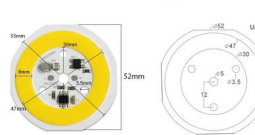
Product Specification

- Product Name: Dimming Cob LED
- Lamp Power(W): 9W, 12W, 15W
- Model Number: Full Specturm(Pink), Warm White(3000K), Cool White(6000K)
- Samples: 15W AC COB 55R84 CW
- Lead Time: 1 - 1000pcs/7days, 1001 - 5000/15days, > 5000/To Be Negotiated
- Customization: Customized Logo(Min. Order 3000 Pieces), Customized Packaging(Min. Order 3000 Pieces), Graphic Customization(Min. Order 3000 Pieces)
- Highlight: **Raw Material Ac Cob Led, Raw Material Driverless Led Chip, 220v Driverless Led Chip**

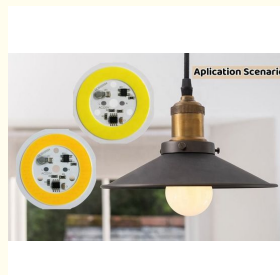
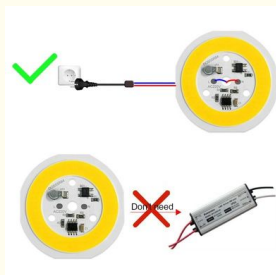


More Images

Product Parameter



Parameter	9W	12W	15W
Voltage	220V-240V		
Power	9W	12W	15W
Diameter	52mm (2.17in)	52mm (2.17in)	52mm (2.17in)
LED Quantity	60pcs	80pcs	60pcs
Chip Size	10*21mm		



Product Description

Ac Cob Chip For E27 A60 A70 A80 Led Bulb Driverless Led Chip Cob Led Chip 15w 220v Led Bulb Raw Material

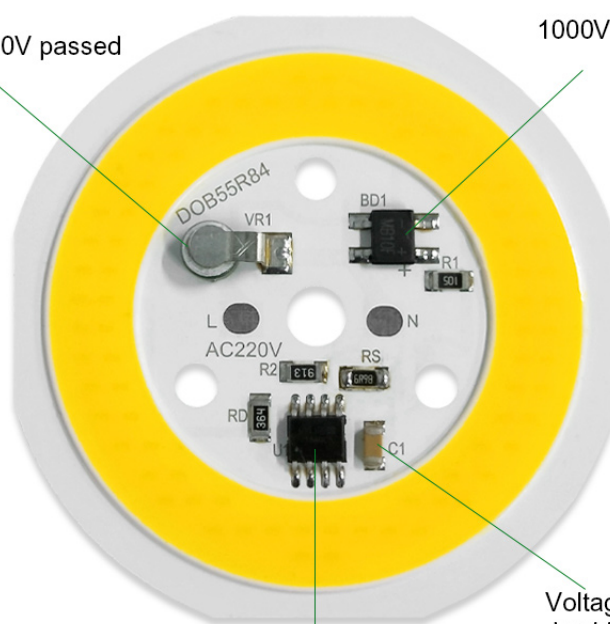
Specifications:

1. Shape: Round
2. Voltage: AC 220V-240V
3. Power: 9w/12w/15w
4. Diameter: 55mm
5. Chip Quantity: 80pcs
6. Color Rendering Index: >Ra85
7. Lumen: 100lm/w
8. Lifespan: >50,000 Hours
9. Customized: Please contact us

Product introduction

MOV for surge protection >4000V passed

1000V Bridge rectifier

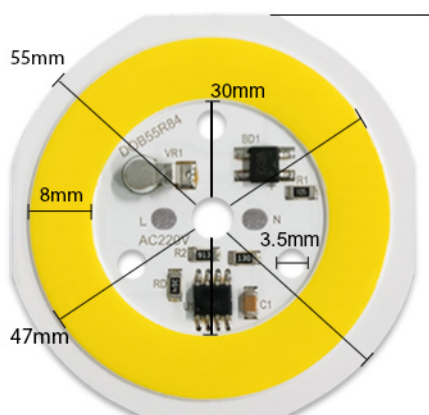


Voltage-regulator for icvdd protection

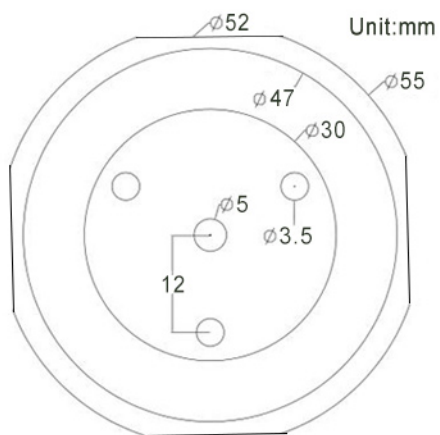
Constant current and constant power control



Specification



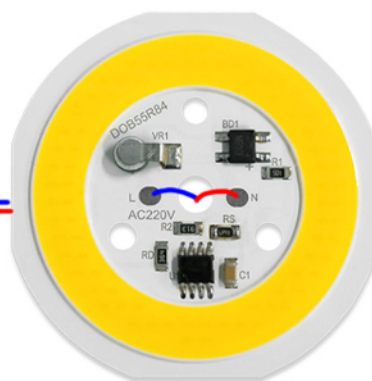
52mm



Unit:mm

Thickness: 1.5mm

Voltage	220V-240V		
Power	9W	12W	15W
Diameter	55mm (2.17in)	55mm (2.17in)	55mm (2.17in)
LED Quantity	80pcs	80pcs	80pcs
Chip Size	10*21mils		



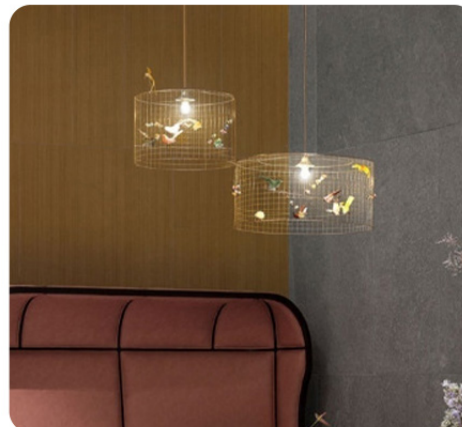
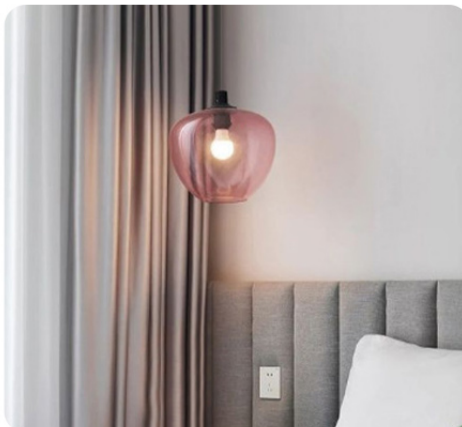
Don't need



Features

- ①:LED flip chip assembly technology. Good heat dissipation effect, higher light output rate, long lifespan
- ②:High brightness, Size of led chips are bigger than others
- ③:Smart IC Fit NO Driver
- ④:Constant current and constant power control
- ⑤:NTC sensor for pcb overheat protection
- ⑥:Voltage-regulator for ic vdd protectio
- ⑦:Driver IC, over voltage and over current control
- ⑧:It can use led dimmer or SCR dimmer to dimming it
- ⑨:MOV for surge protection>4000V passed
- ⑩:1000V Bridge rectifier

Application scenarios



Product Details



Intelligent-control circuit
component safe, reliable, high quality

High quality light-emitting chip
long service life



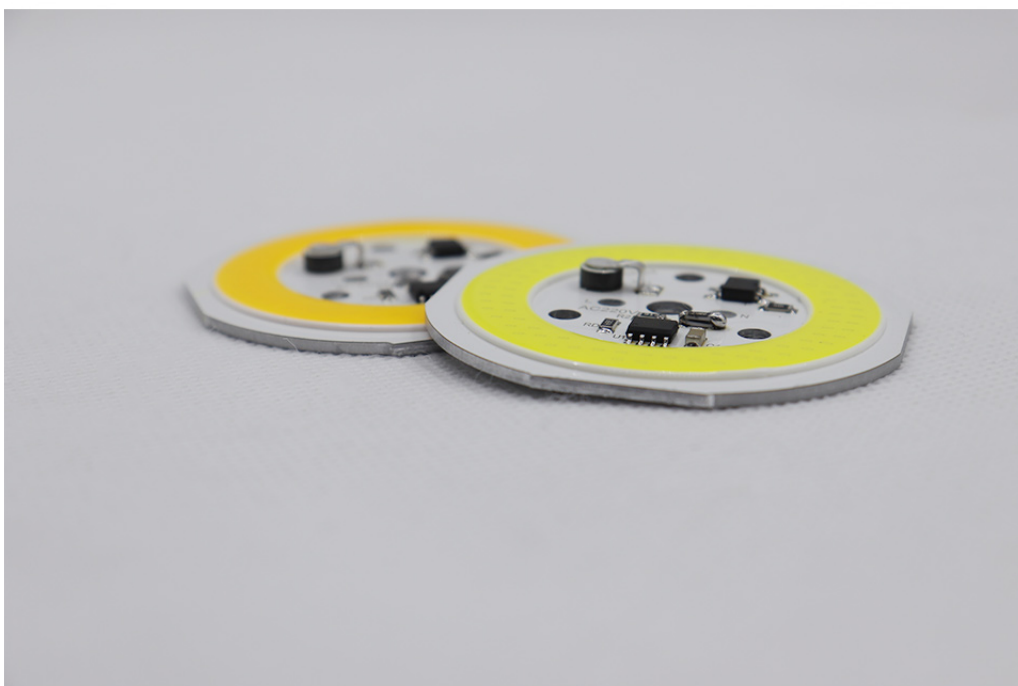
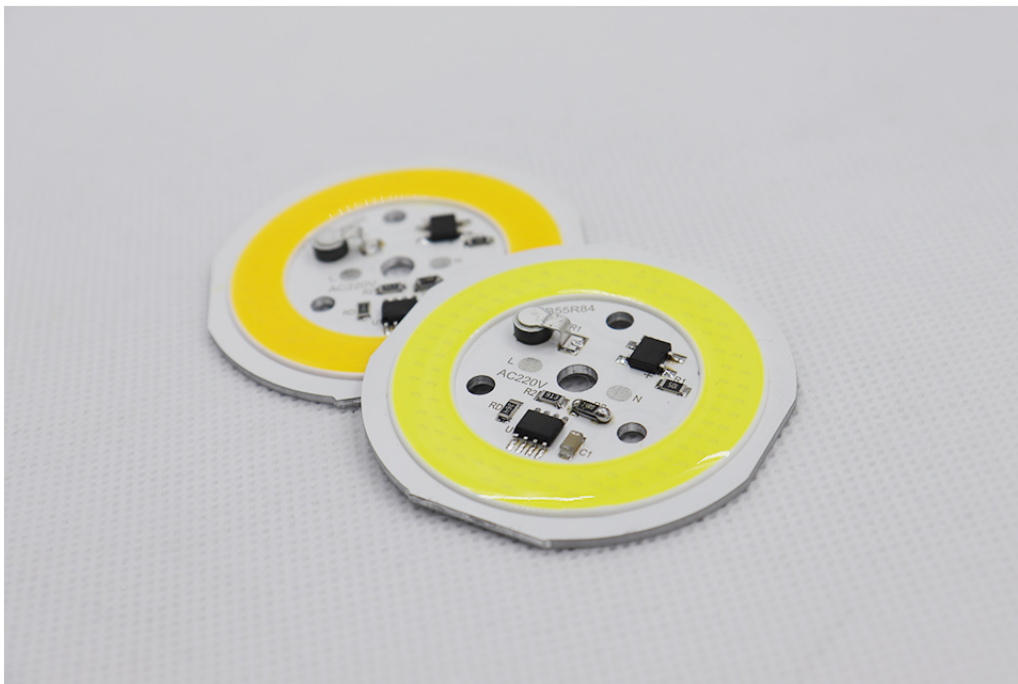
Durable aluminum substrate provide
great heat dissipation effect

Smart IC chip miniaturization,
intelligent extend product's lifespan



Class	Item	55R84-9W	55R84-12W	55R84-15W
Electrical Parameter	InputVoltage	AC 180-300V(50/60 Hz)		
	Working Voltage	AC 220-240V(50/60 Hz)		
	Power	9W	12W	15W
	Power Factor	>0.9	>0.9	>0.9
	Surge Tolerance	4 KV L/N PE	4 KV L/N PE	4 KV L/N PE
Optical Parameter	Luminous Efficiency	100 lm/W	100 lm/W	100 lm/W
	CCT	1400K-6500K		
	Ra	80		
	Luminescence Angle	120°	120°	120°
Parameter	Size	Φ55mm		
	LED Quantity	84 PCS		
	Base Board	Al MCPCB,Thermal resistance>1.5		
	Thickness	1.6mm	1.6mm	1.6mm
Environment	Work Temperature	-40~80°C(基板温度)(PCB Temperature)		
Life Time		>50000(hours)		

Real Photo



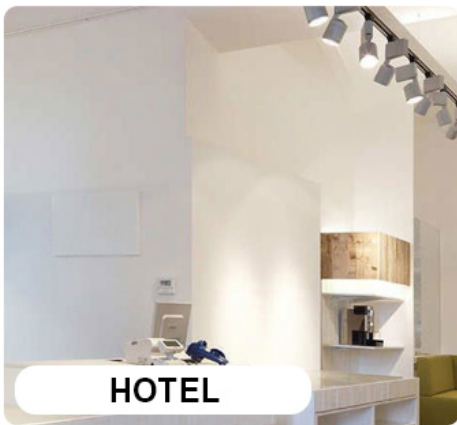
Application Scenarios



SHOE STORE



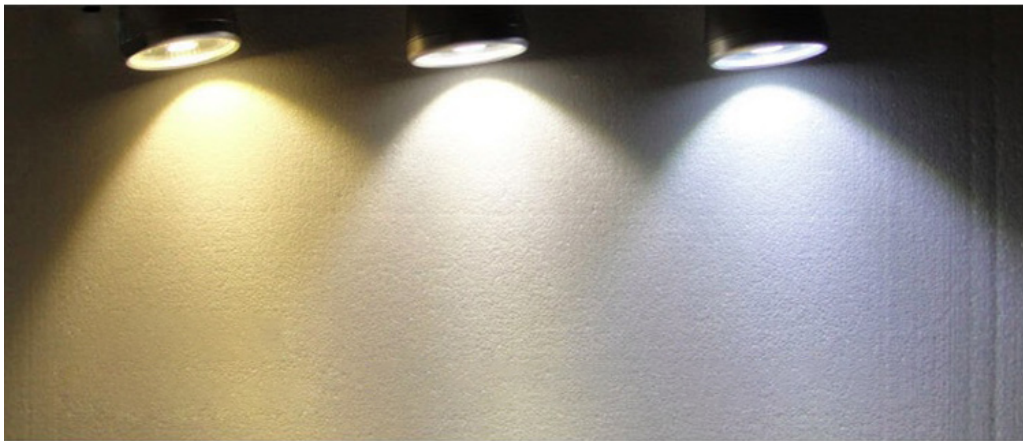
SUPERMARKET



HOTEL



RESTAURANT



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