

# LED ALADDIN LIMITED

## ALADDIN



### LED MCOB Technology

MCOB ( Multi - Cups / Chip On Board )

*New Arrivals!*

LED Candle Light



LED Spotlight



LED Mini Bulb light



LED Bulb Light LK



LED Tube Light



We are trying to produce full range of LED lights. Based on COB and MCOB technology.



### New MCOB Technology - Core Advantages

- High luminous efficacy: Up to 110 Lm/W for whole lamp
- Patent technology: COB / MCOB ( Multiple Chips & Cups on Board ) assembly mode
- High voltage resistance up to 4500 V
- Good light consistency:  $\pm 150$  K
- A highly efficient, long lasting, environmentally friendly, and inherently digital source of illumination - reinventing light itself as a highly controllable medium.

---

## LED ALADDIN LIMITED

4/F Hongteng Building, 392# Xihong Rd.

Gulou District, Fuzhou 350002, Fujian, China

www.LEDaladdin.com www.LEDaladdin.hk

T: 0086 591 6310 1956 F: 0086 591 2285 5952

e-Mail: info@LEDaladdin.com

Skype: ledaladdin5

# LED ALADDIN LIMITED

## 1.MCOB LED Candle light 3W E14



Item	MCOB LED Candle light
Style No#	AL-MYX-CLM-E14 (Frosted) ; AL-MYX-CLT-E14 (Transparent)
Base(standard designation)	E14
Wattage	3W
Luminous efficacy	Warm white:75-80LM/W Cool White:80-90 LM/W
Luminous flux	Warm white:>230 LM Cool White:270LM
Color temperature	Warm white : 2,800 K - 3,500 K Cool White:5,800K-6,500K
Color rendering index Ra	> 80 Ra
Casing material	PC + Airlines Die - Cast aluminum
Light color	Cool white warm white
Nominal voltage(product)	Ac80 - 265V
Operating frequency	50 - 60 Hz
Dimensions: L × Φ	<b>L: 125 mm × Φ: 37 mm</b>
Lifespan	3,5000 H

# LED ALADDIN LIMITED

## 2.MCOB LED Spotlight 4W E14



Item	MCOB LED Spot light
Style No#	AL-MYX-SP-E14
Base(standard designation)	E14
Wattage	4W
Luminous efficacy	Warm white:75-80LM/W Cool White:80-90 LM/W
Luminous flux	Warm white:>300 LM Cool White:360LM
Color temperature	Warm white : 2,800 K - 3,500 K Cool White:5,800K-6,500K
Color rendering index Ra	> 80 Ra
Casing material	PC + Airlines Die - Cast aluminum
Light color	Cool white warm white
Nominal voltage(product)	Ac80 - 265V
Operating frequency	50 - 60 Hz
Dimensions: L × Φ	<b>L: 70 mm × Φ: 50 mm</b>
Lifespan	3,5000 H

# LED ALADDIN LIMITED

## 3.MCOB LED Spotlight 4W E27



Item	MCOB LED Spot light
Style No#	AL-MYX-SP-E27
Base(standard designation)	E27
Wattage	4W
Luminous efficacy	Warm white:75-80LM/W Cool White:80-90 LM/W
Luminous flux	Warm white:>300 LM Cool White:360LM
Color temperature	Warm white : 2,800 K - 3,500 K Cool White:5,800K-6,500K
Color rendering index Ra	> 80 Ra
Casing material	PC + Airlines Die - Cast aluminum
Light color	Cool white warm white
Nominal voltage(product)	Ac80 - 265V
Operating frequency	50 - 60 Hz
Dimensions: L × Φ	<b>L: 70 mm × Φ: 50 mm</b>
Lifespan	3,5000 H

# LED ALADDIN LIMITED

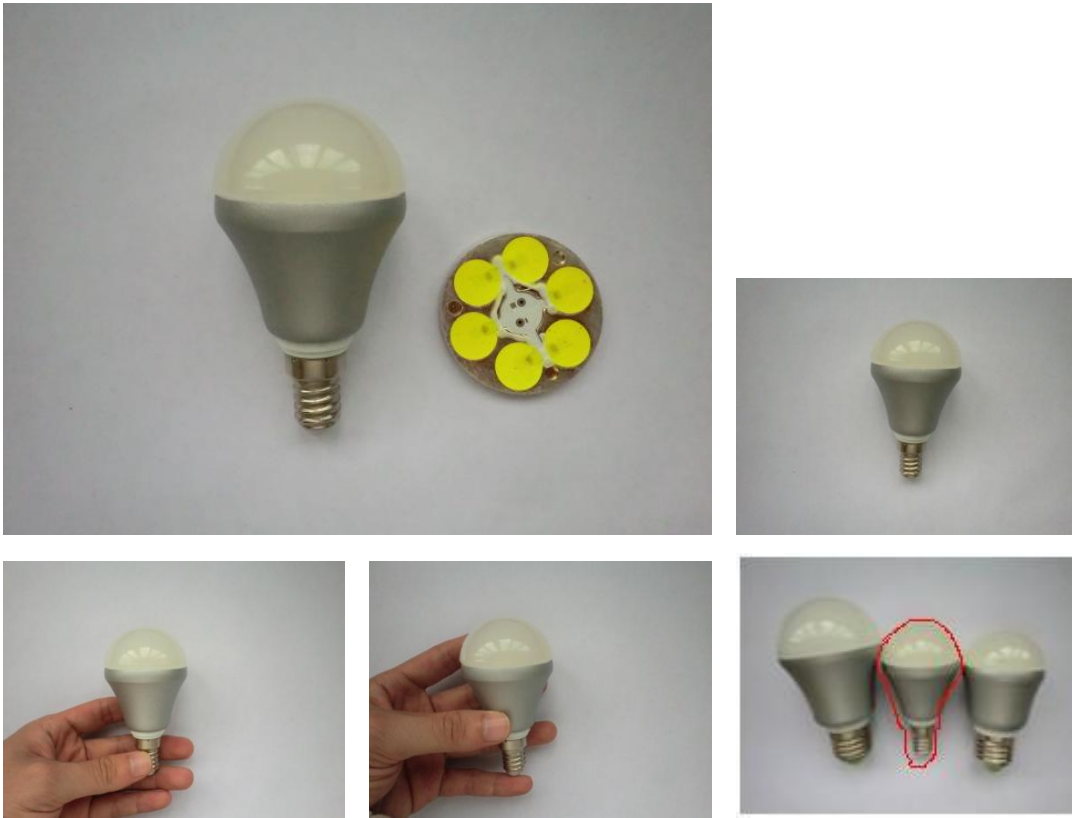
## 4.MCOB LED Spotlight 4W MR16



Item	MCOB LED Spot light
Style No#	AL-MYX-SP-MR16
Base(standard designation)	MR16
Wattage	4W
Luminous efficacy	Warm white:75-80LM/W Cool White:80-90 LM/W
Luminous flux	Warm white:>300 LM Cool White:360LM
Color temperature	Warm white : 2,800 K - 3,500 K Cool White:5,800K-6,500K
Color rendering index Ra	> 80 Ra
Casing material	PC + Airlines Die - Cast aluminum
Light color	Cool white warm white
Nominal voltage(product)	Ac80 - 265V
Operating frequency	50 - 60 Hz
Dimensions: L × Φ	<b>L: 60 mm × Φ: 50 mm</b>
Lifespan	3,5000 H

# LED ALADDIN LIMITED

## 5.MCOB LED mini-Bulb 4W E14



Item	MCOB LED Mini Bulb
Style No#	AL-MYX-Mini-E14
Base(standard designation)	E14
Wattage	4W
Luminous efficacy	Warm white:75-80LM/W Cool White:80-90 LM/W
Luminous flux	Warm white:>300 LM Cool White:360LM
Color temperature	Warm white : 2,800 K - 3,500 K Cool White:5,800K-6,500K
Color rendering index Ra	> 80 Ra
Casing material	PC + Airlines Die - Cast aluminum
Light color	Cool white warm white
Nominal voltage(product)	Ac80 - 265V
Operating frequency	50 - 60 Hz
Dimensions: L × Φ	<b>L: 90 mm × Φ: 50 mm</b>
Lifespan	3,5000 H

# LED ALADDIN LIMITED

## 6.MCOB LED mini-Bulb 4W E27



Item	MCOB LED Mini Bulb
Style No#	AL-MYX-Mini-E27
Base(standard designation)	E27
Wattage	4W
Luminous efficacy	Warm white:75-80LM/W Cool White:80-90 LM/W
Luminous flux	Warm white:>300 LM Cool White:360LM
Color temperature	Warm white : 2,800 K - 3,500 K Cool White:5,800K-6,500K
Color rendering index Ra	> 80 Ra
Casing material	PC + Airlines Die - Cast aluminum
Light color	Cool white warm white
Nominal voltage(product)	Ac80 - 265V
Operating frequency	50 - 60 Hz
Dimensions: L × Φ	<b>L: 90 mm × Φ: 50 mm</b>
Lifespan	3,5000 H

# LED ALADDIN LIMITED

## 7.MCOB LED Light Bulb YX 4w / 5.5w



Item	MCOB LED Bulb YX 4w	MCOB LED Bulb YX 5.5w
Style No#	AL-MYX-4W	AL-MYX-5.5W
Base(standard designation)	E27	E27
Wattage	4W	5.5w
Luminous efficacy	Cool White: 90 Lm/w - 100 Lm/w Warm white: 80 Lm/w - 85 Lm/w	Cool White: 90 Lm/w - 100 Lm/w Warm white: 80 Lm/w - 85 Lm/w
Luminous flux	Cool white : > 360 Lm Warm white : > 320 Lm	Cool white : > 495 Lm Warm white : > 440 Lm
Color temperature	Cool White:5,800K-6,500K Warm white : 2,800 K - 3,500 K	Cool White:5,800K-6,500K Warm white : 2,800 K - 3,500 K
Color rendering index Ra	> 80 Ra	> 80 Ra
Casing material	PC + Airlines Die - Cast aluminum	PC + Airlines Die - Cast aluminum
Light color	Cool white / warm white	Cool white / warm white
Nominal voltage(product)	Ac80 - 265V	Ac80 - 265V
Operating frequency	50 - 60 Hz	50 - 60 Hz
Dimensions: L × Φ	<b>L: 110 mm × Φ: 60 mm</b>	<b>L: 110 mm × Φ: 60 mm</b>
Lifespan	4,0000 H	4,0000 H



# LED ALADDIN LIMITED

## 8. MCOB LED Light Bulb LK 4w / 7w / 9w



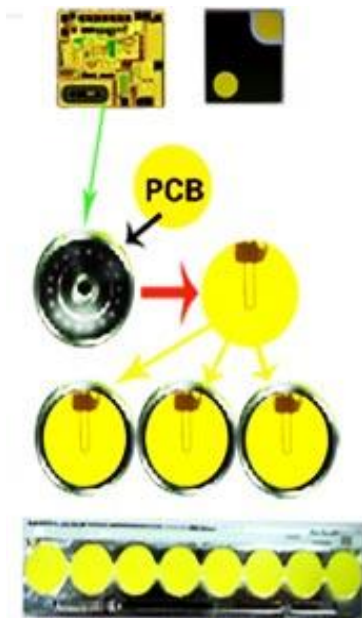
Item	MCOB LED Bulb LK 4w	MCOB LED Bulb LK 7w	MCOB LED Bulb LK 9w
Style No#	AL-MLK-4W	AL-MLK-7W	AL-MLK-9W
Base(standard designation)	E27		
Wattage	4w	7w	9w
Luminous flux	Cool white : >60 Lm	Cool white : > 630 Lm	Cool white : > 810 Lm
	Warm white : >320 Lm	Warm white : > 560 Lm	Warm white : > 720 Lm
Luminous efficacy	Cool white : 90 Lm/w - 100 Lm/w		
	Warm White : 80 Lm/w - 85 Lm/w		
Color temperature	Cool white : 6000 K - 6500 K		
	Warm White : 2800 K - 3500 K		
Color rendering index Ra	> 80 Ra		
Casing material	PC + Airlines Die - Cast aluminum		
Light color	Warm white / Cool white		
Nominal voltage(product)	Ac85 - 265V		
Operating frequency	50 - 60 Hz		
Dimensions: L × Φ	L: 115 mm × Φ: 60 mm		
Lifespan	4,0000 H		
Packging unit	Contains 100 Piece		
Dimensions in H × W × L	335mm × 335mm × 500mm		
Gross weight	12.5 Kg		
Volume	56.1125 Cubic dec		

# LED ALADDIN LIMITED

## 9. MCOB LED Light Tube T8 1.2M /0.6M



1. Outstanding Heat Sink
2. High Voltage Resistance Up To 4500 v
3. Color Temperature Of 2700 - 6500 k
4. Beam Angle > 120°



### LED Light Tube Manufacturers [MCOB Technology](http://www.LEDALADDIN.COM) - Core Advantages

- High luminous efficacy: up to 110 lm/w for whole lamp.
- Patent technology: MCOB ( Multiple Chips & Cups on Board ) assembly mode.
- High voltage resistance up to 4500 V.
- With intellectual property rights.
- Light weight around 460g only.
- Excellent in heat sink. Modularization design ensures the efficiency of heat emission.
- Environment friendly product: Do not contain mercury, lead and other harmful metals. No ultraviolet, No strobe, Its safe for human health.
- long Lifespan: In general, the life span is more than 30,000 hours.
- LED Light Tube A highly efficient, long lasting, environmentally friendly, and inherently digital source of illumination - reinventing light itself as a highly controllable medium.



## MCOB LED Light Tube T8

- 8W / 16W replace a 18W / 36W fluorescent tube.
- For line voltage.
- Extremely long lamp life.
- Beam angle of 35 for spot lighting.
- Up to 80% energy savings.
- No UV or near infrared radiation.
- Professional heat management

# LED ALADDIN LIMITED

Item	MCOB LED Tube T8 8W	MCOB LED Tube T8 16W
<b>Sype No#</b>	<b>AL-T8-8W-0.6M</b>	<b>AL-T8-16W-1.2M</b>
Lamp holder	G 13	
Beam angle	120 °	
Operating temperature	- 20 ° C - 60 ° C	
Wattage	8 w	16 w
Luminous flux	Cool white : > 800 Lm Warm white : > 720 Lm	Cool white : > 1600 Lm Warm white : > 1300 Lm
Luminous efficacy	Cool white : 90 Lm/w - 100 Lm/w	Warm White : 80 Lm/w - 85 Lm/w
Color temperature	Cool white : 6000 K - 6500 K	Warm White : 2800 K - 3500 K
Color rendering index Ra	> 80 Ra	
Casing material	PC + Airlines Die - Cast aluminum	
Light color	Warm white / Cool white	
Nominal voltage(product)	Ac85 - 265V	
Operating frequency	50 - 60 Hz	
Dimensions: L × Φ	L: 600 mm × Φ: 26 mm	L: 1200 mm × Φ: 26 mm
Lifespan	3,0000 H	
Packging unit	Contains 25 Piece	Contains 25 Piece
Dimensions in (H × W × L)	220 MM × 210 MM × 650 MM	220 MM × 210 MM × 1250 MM
Gross weight	8.5 kg	16.5 kg
Volume	30.030 Cubic dec	57.750 Cubic dec

---

## LED ALADDIN LIMITED

4/F Hongteng Building,392# Xihong Rd.

Gulou District,Fuzhou 350002,Fujian,China

[www.LEDaladdin.com](http://www.LEDaladdin.com) [www.LEDaladdin.hk](http://www.LEDaladdin.hk)

T:0086 591 6310 1956 F:0086 591 2285 5952

e-Mail: [info@LEDaladdin.com](mailto:info@LEDaladdin.com)

Skype: ledaladdin5