



CB2-SMART

MULTI-ANGLE SMART INDUSTRIAL LIGHTS

LED BULB LIGHT 65-120W



Multi-angle Display

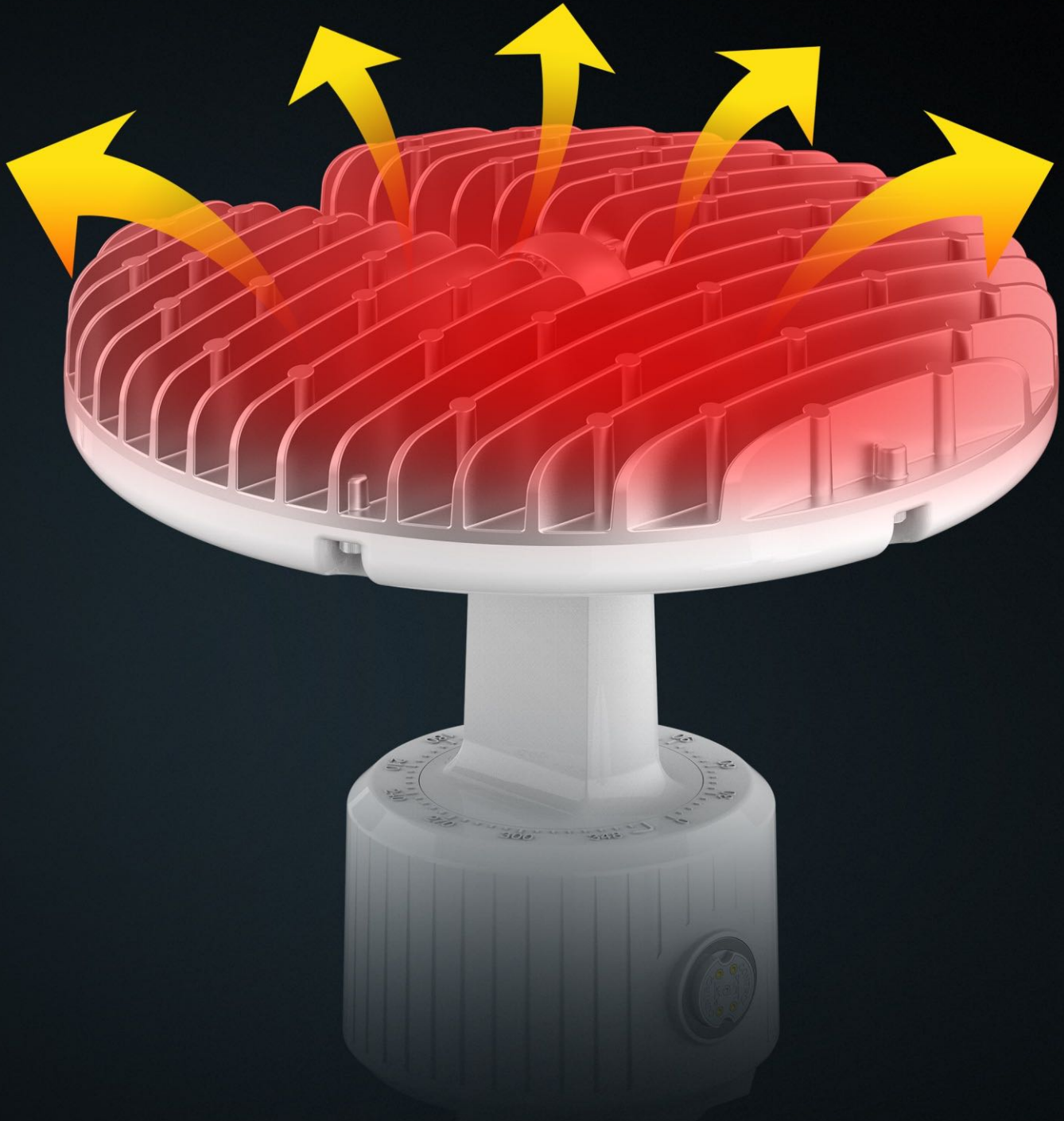
DESIGN CONCEPT

1. Most industrial lighting has a single function and lighting direction, and it is difficult to cope with complex and changeable lighting scenes.
This product is based on different lighting needs
2. A breakthrough to add universal adjustment function on the lamp, users can adjust different angles as they like, without changing the position of the lamp
3. To achieve precise directional lighting requirements, and equipped with color temperature adjustment/power adjustment/radar/infrared/light control/Wi-Fi/Bluetooth remote control, etc.
4. The all-in-one intelligent control system can realize all lighting needs with only one light, thus increasing productivity

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED



GOOD HEAT DISSIPATION LONG LIFESPAN



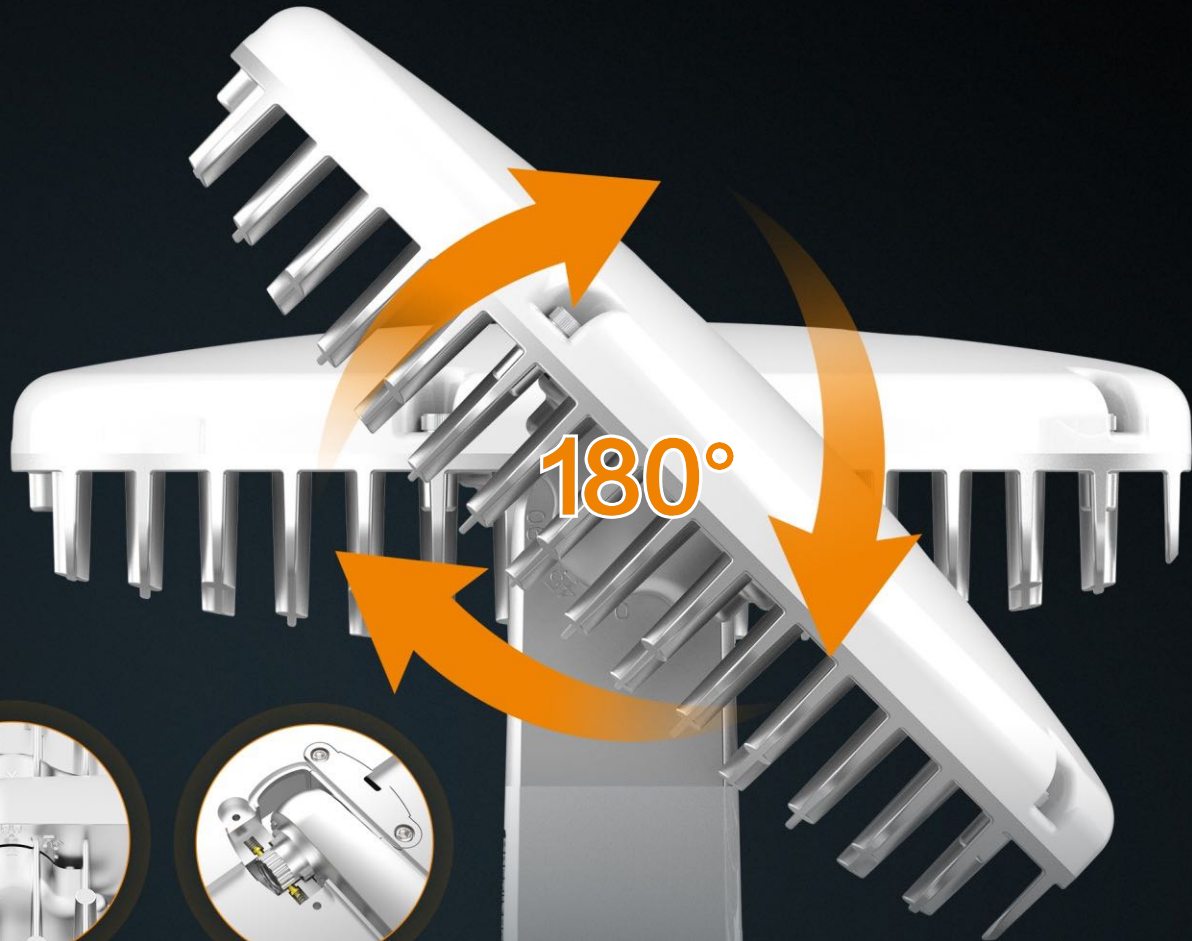
THICKENED HIGH-PURITY ALUMINUM RADIATOR

1. The light source board is directly attached to the pure aluminum radiator, and the straight-forward direct heat dissipation method is always the best solution
2. Industrial-style shape design, cooling teeth in line with air flow to meet high-intensity cooling requirements while ensuring aesthetics
3. The sharp-edged metal texture and unique industrial design style interpret this elegant and thoughtful lamp

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED



UP AND DOWN LONGITUDINAL ANGLE ADJUSTMENT



180°



Precisely adjust the angle



Damping spring

0 –180 DEGREE PRECISE ROTATION STOP

1. Spring-piston mechanical internal structure, 100,000 free rotations, durable, free to adjust the angle and precise rotation stop
2. Clearly visible scale marks help users record usage habits, and the crisp and pleasant metallic sound of rotating damping makes adjustment a pleasure

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HORIZONTAL ADJUSTMENT



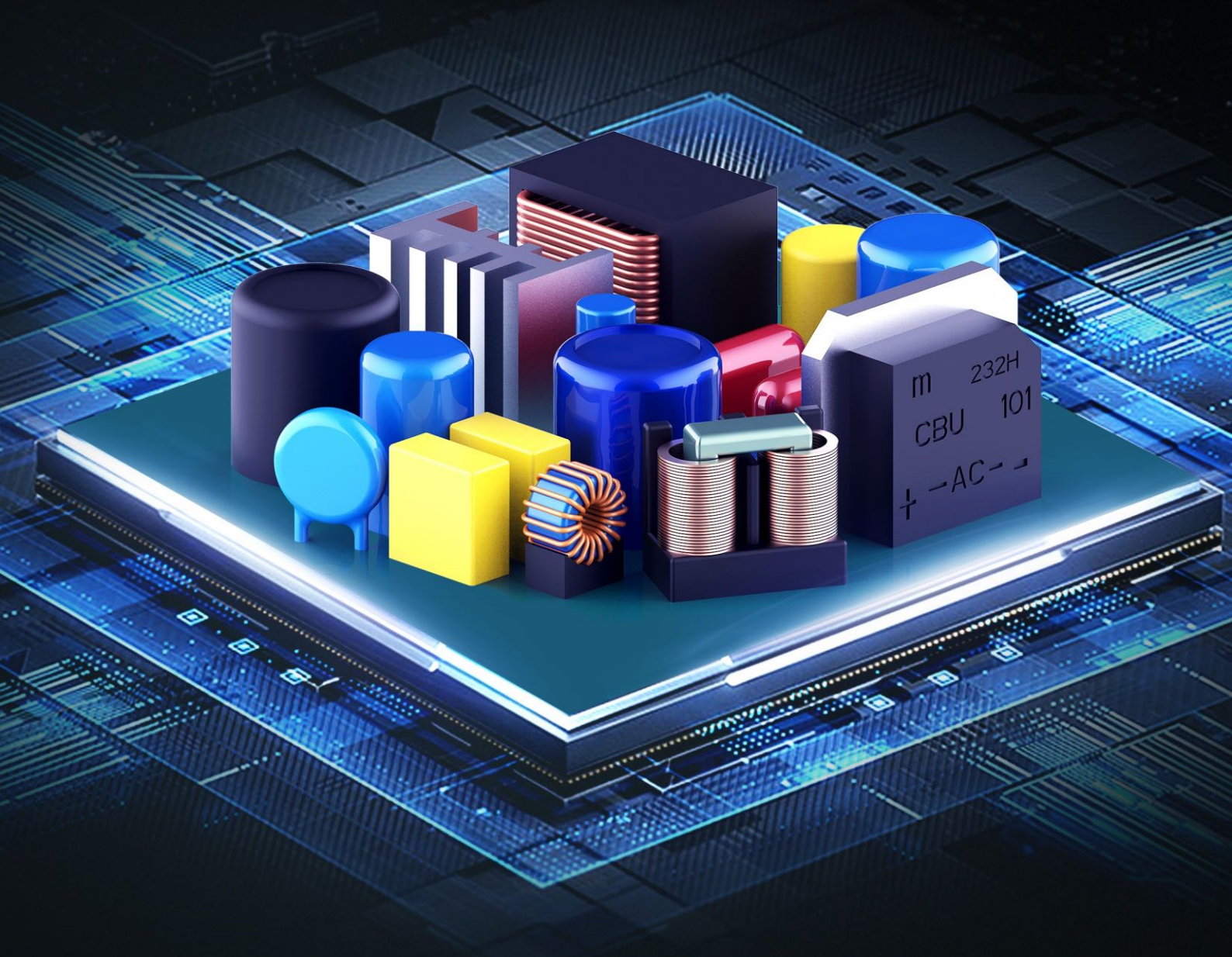
0 – 348 DEGREE PRECISE ROTATION

1. It adopts avoidance elastic rotation structure, with moderate strength, free to adjust the angle from left to right and precise rotation stop
2. The clearly visible scale marks help users record their usage habits, and the soft rotary damping sound makes adjustment a hobby

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED



NTC INTELLIGENT TEMPERATURE CONTROL



DUAL TEMPERATURE CONTROL SELF-RECOVERY PROGRAM

1. The NTC smart probe detects the temperature of the dynamic high-temperature components at all times. When the driver temperature is higher than the normal preset value, the program automatically adjusts the power. When the driver temperature is less than or equal to the preset value, the power automatically returns to the normal standard.
2. The radiator is equipped with a temperature control probe. When the product is used in an abnormal high temperature environment and the temperature of the radiator is higher than the preset value, the program will automatically reduce the current power by 30%, and the power will automatically return to normal after the temperature returns to the normal value. standard.

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED



ANGLE DIAGRAM



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MULTI-ANGLE DISPLAY



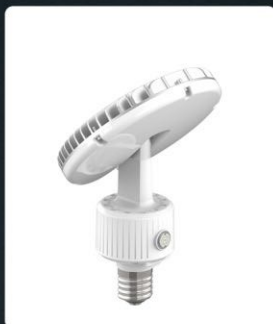
0°



45°



90°



135°



180°



90°



FREE ADJUSTMENT OF LATITUDE AND LONGITUDE

1. A breakthrough to add universal adjustment function on the lamp, users can adjust different angles as they like
2. The power is moderate and can be rotated and stopped accurately, so as to achieve precise directional lighting requirements without changing the position of the lamp

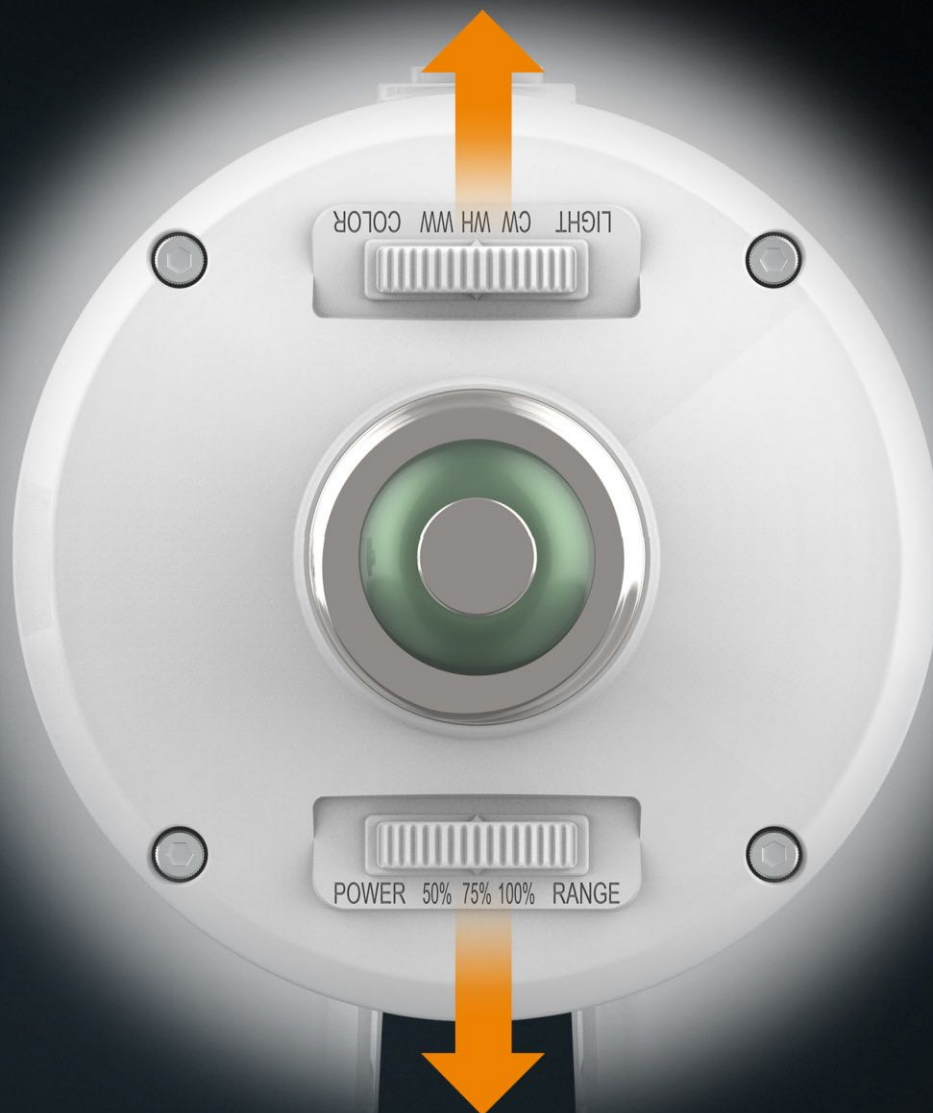
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DIAL CODE PHOTOELECTRIC ADJUSTMENT

3000K 4500K 6500K

Color Temperature Adjustment



Power Ratio Adjustment

50% 75% 100%

ADJUST PHOTOELECTRIC PARAMETERS TO SAVE ENERGY AND REDUCE EMISSIONS

Users can flexibly adjust the color of the light according to the actual use scene, and at the same time adjust the power and brightness of the lamp according to the actual lighting brightness requirements, so as to achieve the purpose of energy saving and emission reduction for one lamp with multiple functions.

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SMART CONTROL EXTENSION



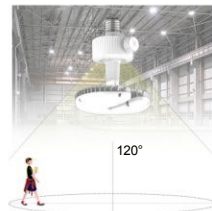
STANDARD INTELLIGENT SIGNAL TRANSMISSION INTERFACE

1. With the patented signal power supply external intelligent interface, it is convenient and efficient to plug and unplug
2. It provides a convenient carrier for different intelligent control methods, and this design creates more possibilities for intelligent control

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED



INTELLIGENT CONTROL SYSTEM



Radar/IR Sensor



Photocell Sensor



APP Wi-Fi Control

A VARIETY OF INTELLIGENT CONTROL MODULES FOR YOU TO CHOOSE

5 kinds of control modules(Purchase separately) , plug and play convenient and efficient, to deal with a variety of complex application scenarios



IR Sensor

Hold time: 30S, 90S, 5M, 10M
Standby power: 0%, 20%, 40%, 60%



Radar Sensor

Hold time: 30S, 90S, 5M, 10M
Standby power: 0%, 20%, 40%, 60%



Photocell Sensor

Light Sensor: 20LUX, 50LUX, 100LUX, 300LUX
Work time: 1M, 5H, 8H, Full time



BT Mesh Control

Remote brightness adjustment
timer switch, cloud networking



Wi-Fi Control

Wireless brightness adjustment, timer switch
multi-light networking
(Remote control needs to add a gateway)

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SMART MODULE APPLICATION SCENARIOS

The installation direction is shown on the right
Only applicable to the following modules



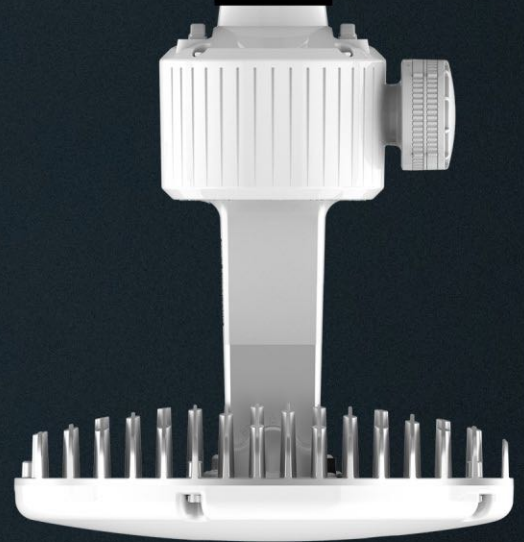
Photocell Sensor



BT Mesh Control



Wi-Fi Control



The installation direction is shown on the right
Only applicable to the following modules



IR Sensor



Radar Sensor



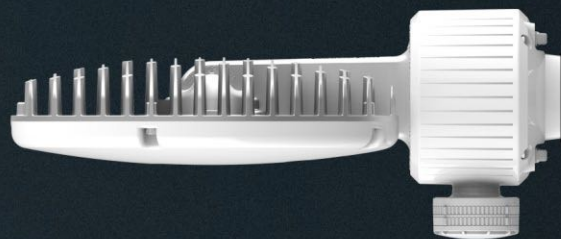
Photocell Sensor



BT Mesh Control



Wi-Fi Control



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CB2 FULL SERIES



MYM-CB2-L65W



MYM-SB2-L80W



MYM-CB2-L100W

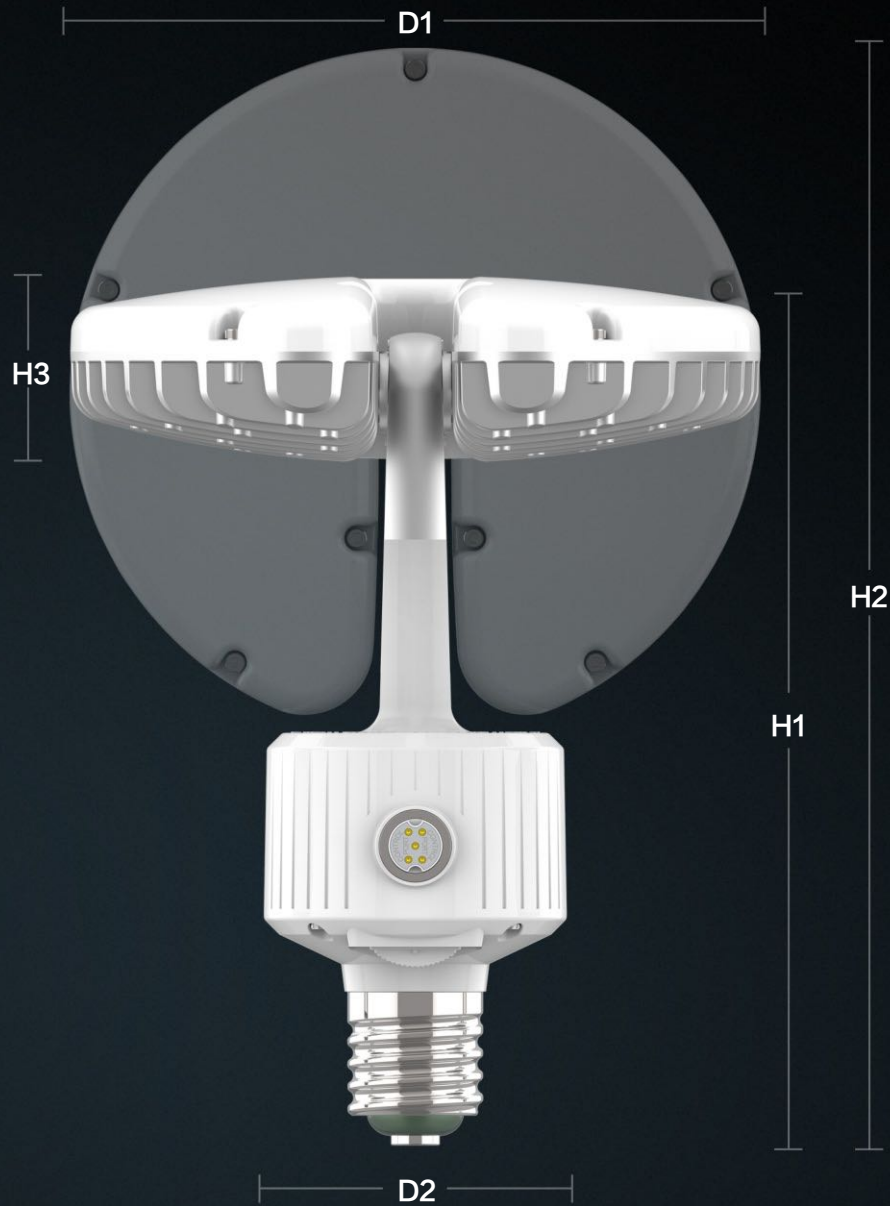


MYM-CB2-L120W

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PRODUCT SPECIFICATION



POWER	WIDTH (D1)	WIDTH (D2)	HEIGHT (H1)	HEIGHT (H2)	HEIGHT (H3)
65W	φ160mm	φ88mm	233mm	280mm	53mm
80W	φ200mm	φ88mm	252mm	318mm	53mm
100W	φ200mm	φ110mm	252mm	318mm	53mm
120W	φ200mm	φ110mm	252mm	318mm	63mm

PATENTED PRODUCTS, COUNTERFEITING MUSTBE INVESTIGATED

INSTALLATION METHOD

Screw Mount

Chain Installation

Boom Installation

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CB2-65W-Multi-angle Smart Industrial Light



Model : MYM-CB2-L65W

Size : $\phi 160 \times 280 \text{mm}$

Power : 65W (50%/75%/100% switch manually)

Smart Options : IR / Radar / Photocell / Wi-Fi / BT Mesh

Materials: Die-casting Aluminum PC

Input Voltage: AC100-277V/AC185-265V(optional)

Beam Angle: 120° (Support horizontal and vertical adjust)

Lumens: 130LM/W CRI ≥ 80 RA

Power Factor : PF ≥ 0.5 PF ≥ 0.95 (optional)

LED Chip : Epistar / Sanan / Osram

C.C.T: 3000K / 4000K / 6500K switch manually

Installation : E40 E39 E27 E26 B22 Hoisting (optional)

Carton Size : 505*410*330mm

Qty/Ctn : 8 pcs/ctn

CB2-80W-Multi-angle Smart Industrial Light



Model : MYM-CB2-L80W

Size : $\phi 200 \times 318 \text{mm}$

Power : 80W (50%/75%/100% switch manually)

Smart Options : IR / Radar / Photocell / Wi-Fi / BT Mesh

Materials: Die-casting Aluminum PC

Input Voltage: AC100-277V/AC185-265V(optional)

Beam Angle: 120° (Support horizontal and vertical adjust)

Lumens: 130LM/W CRI ≥ 80 RA

Power Factor : PF ≥ 0.5 PF ≥ 0.95 (optional)

LED Chip : Epistar / Sanan / Osram

C.C.T: 3000K / 4000K / 6500K switch manually

Installation : E40 E39 E27 E26 B22 Hoisting (optional)

Carton Size : 490*490*375mm

Qty/Ctn : 8 pcs/ctn

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED



CB2-100W-Multi-angle Smart Industrial Light

Model : MYM-CB2-L100W

Size : $\phi 200 \times 318 \text{mm}$

Power : 100W (50%/75%/100% switch manually)

Smart Options : IR / Radar / Photocell / Wi-Fi / BT Mesh

Materials: Die-casting Aluminum PC

Input Voltage: AC100-277V/AC185-265V(optional)

Beam Angle: 120° (Support horizontal and vertical adjust)

Lumens: 130LM/W CRI ≥ 80 RA

Power Factor : PF ≥ 0.5 PF ≥ 0.95 (optional)

LED Chip : Epistar / Sanan / Osram

C.C.T: 3000K / 4000K / 6500K switch manually

Installation : E40 E39 E27 E26 B22 Hoisting (optional)

Carton Size : 490*430*375mm

Qty/Ctn : 6 pcs/ctn



CB2-120W-Multi-angle Smart Industrial Light

Model : MYM-CB2-L120W

Size : $\phi 200 \times 318 \text{mm}$

Power : 120W (50%/75%/100% switch manually)

Smart Options : IR / Radar / Photocell / Wi-Fi / BT Mesh

Materials: Die-casting Aluminum PC

Input Voltage: AC100-277V/AC185-265V(optional)

Beam Angle: 120° (Support horizontal and vertical adjust)

Lumens: 130LM/W CRI ≥ 80 RA

Power Factor : PF ≥ 0.5 PF ≥ 0.95 (optional)

LED Chip : Epistar / Sanan / Osram

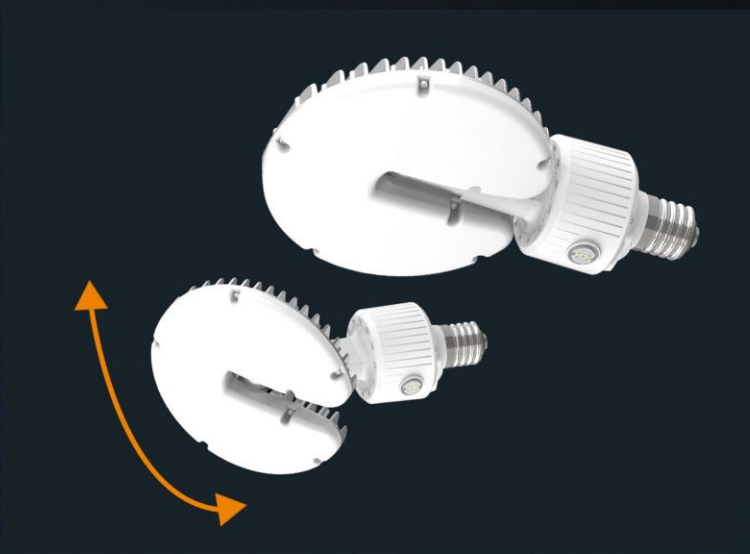
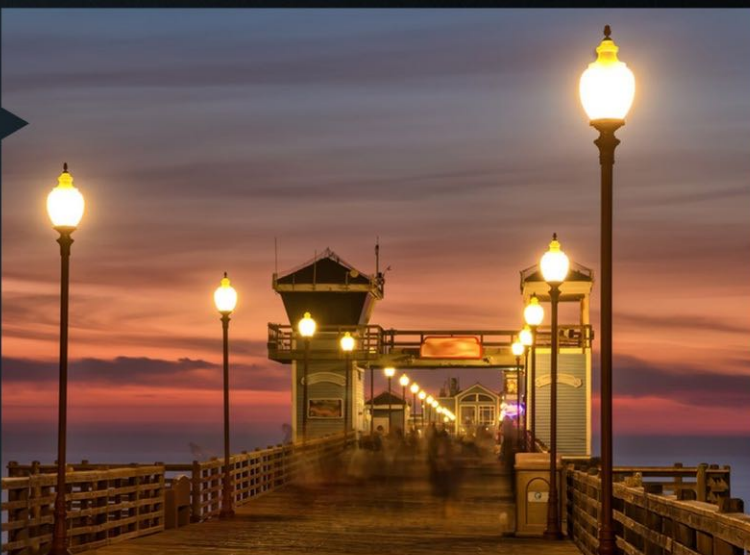
C.C.T: 3000K / 4000K / 6500K switch manually

Installation : E40 E39 E27 E26 B22 Hoisting (optional)

Carton Size : 490*430*375mm

Qty/Ctn : 6 pcs/ctn

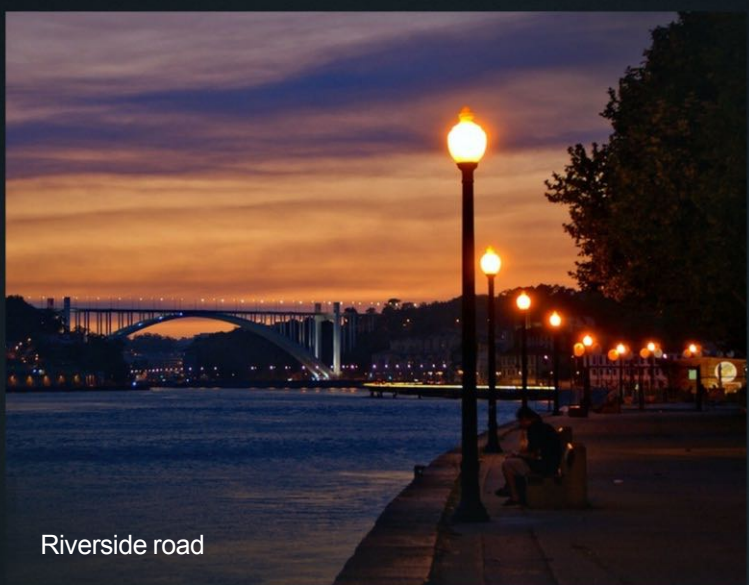
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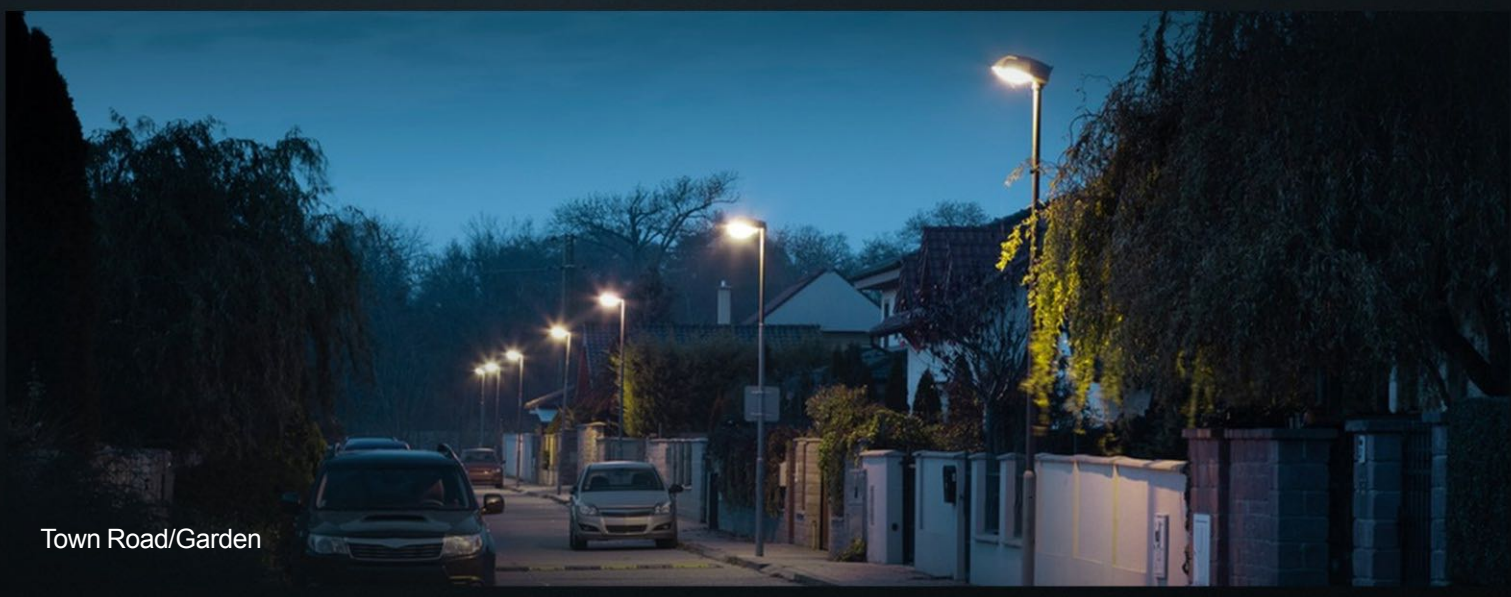
Open-air parking lot (cloud control)



Riverside road



Workshop/Warehouse/Garage



Town Road/Garden

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