



# CB1-SMART

HIGH POWER INTELLIGENT INDUSTRIAL LIGHT

SMART BULB LIGHT 65-150W

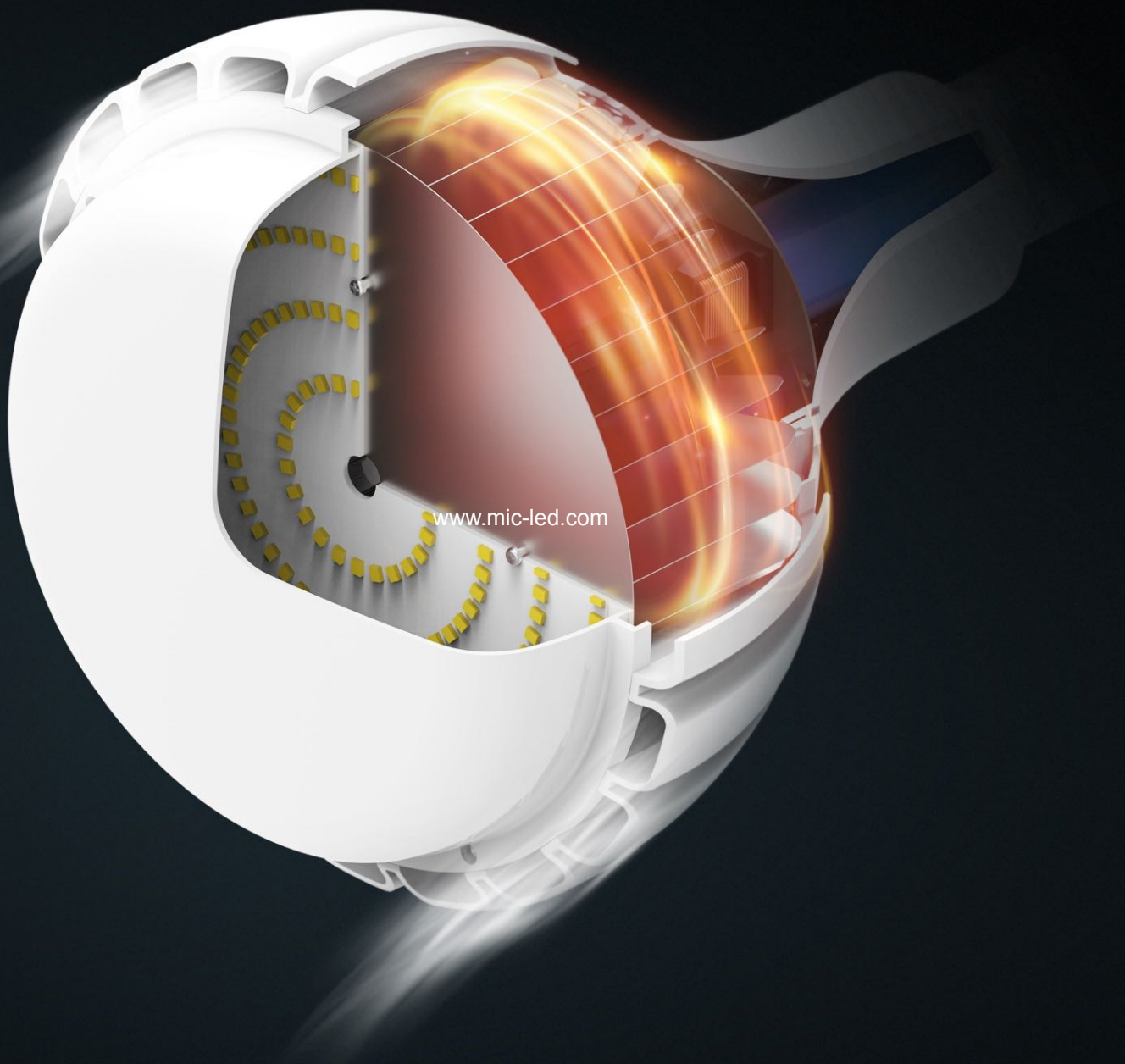


## DESIGN CONCEPT

1. Under the premise of promoting low-carbon industry, innovatively design multiple portable and disassembled intelligent control modules on industrial lamps
2. In the case of maintaining basic energy-saving lighting, different intelligent control modules can be arbitrarily equipped according to different energy-saving needs of users
3. Effectively achieve the purpose of one lamp with multiple functions, thereby reducing unnecessary waste of energy and rare materials

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED

# EXCELLENT HEAT DISSIPATION



## STRICT SELECTION OF MATERIALS, QUALITY ASSURANCE

Flame retardant PC shell with temperature resistance of 130 degrees, thickened high-purity aluminum radiator, LED chips of well-known brands; Driver power supply with excellent performance, European and American certification scheme, simple and efficient circuit design

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED

[www.mic-led.com](http://www.mic-led.com)

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# ACTIVE COOLING SYSTEM DESIGN



## HIGH-PERFORMANCE SELF-COOLING

1. When the product is greater than 150W, an independent high-quality fan with a lifespan of 50,000 hours is used
2. Increase the air circulation inside the lamp body to achieve high-performance heat dissipation
3. Copper shaft fans don't have to worry about the fan breaking down before the LED chips
4. At the same time, the temperature control MCU program is adopted to automatically detect the ambient temperature. When the temperature is too high, automatic cooling, no fear of harsh environments, to achieve real long life

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# NTC INTELLIGENT TEMPERATURE CONTROL



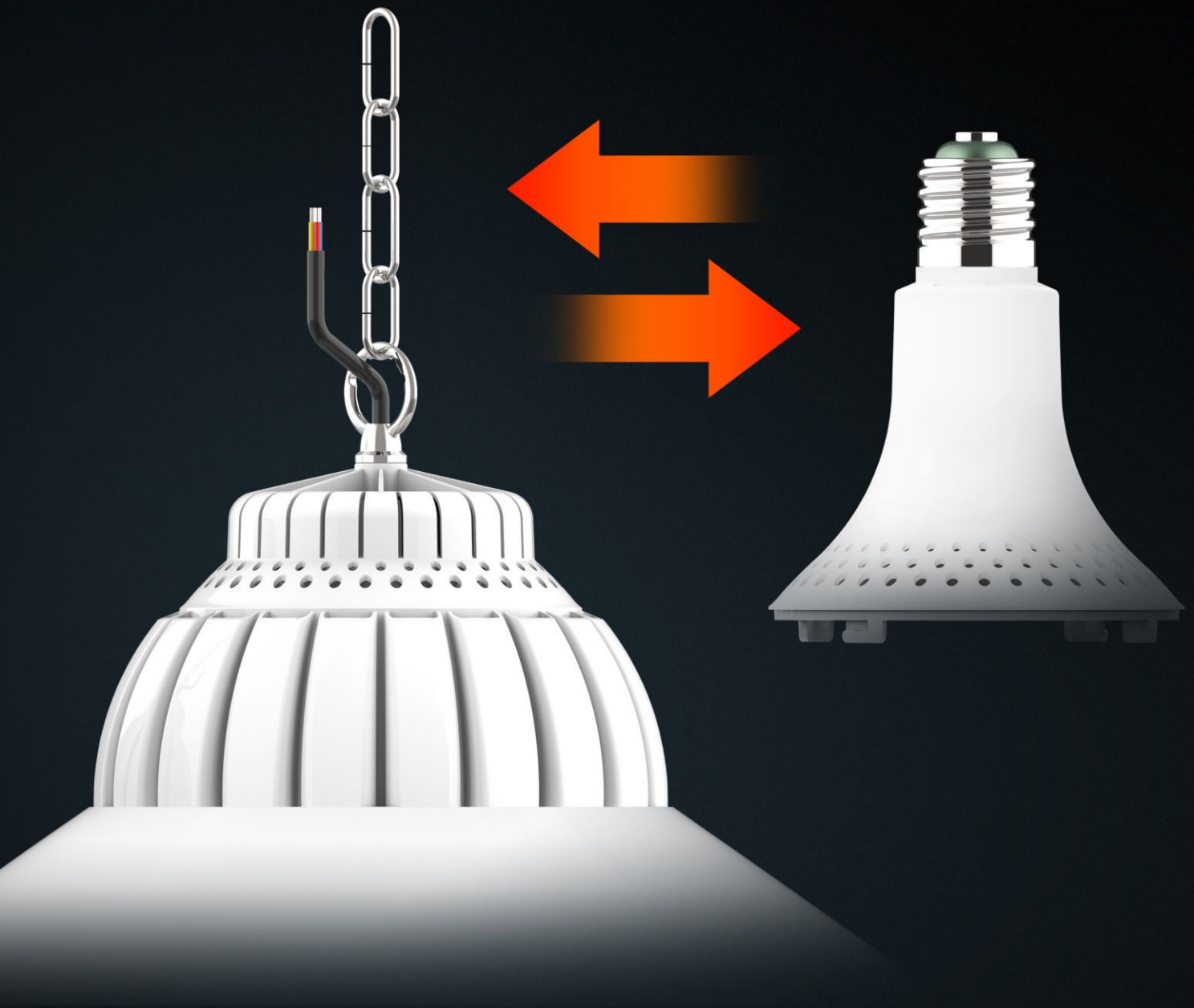
## DUAL TEMPERATURE CONTROL SELF-RECOVERY PROGRAM

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.

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# LIGHT BULBS AND HIGH BAY LIGHTS EASY TO EXCHANGE

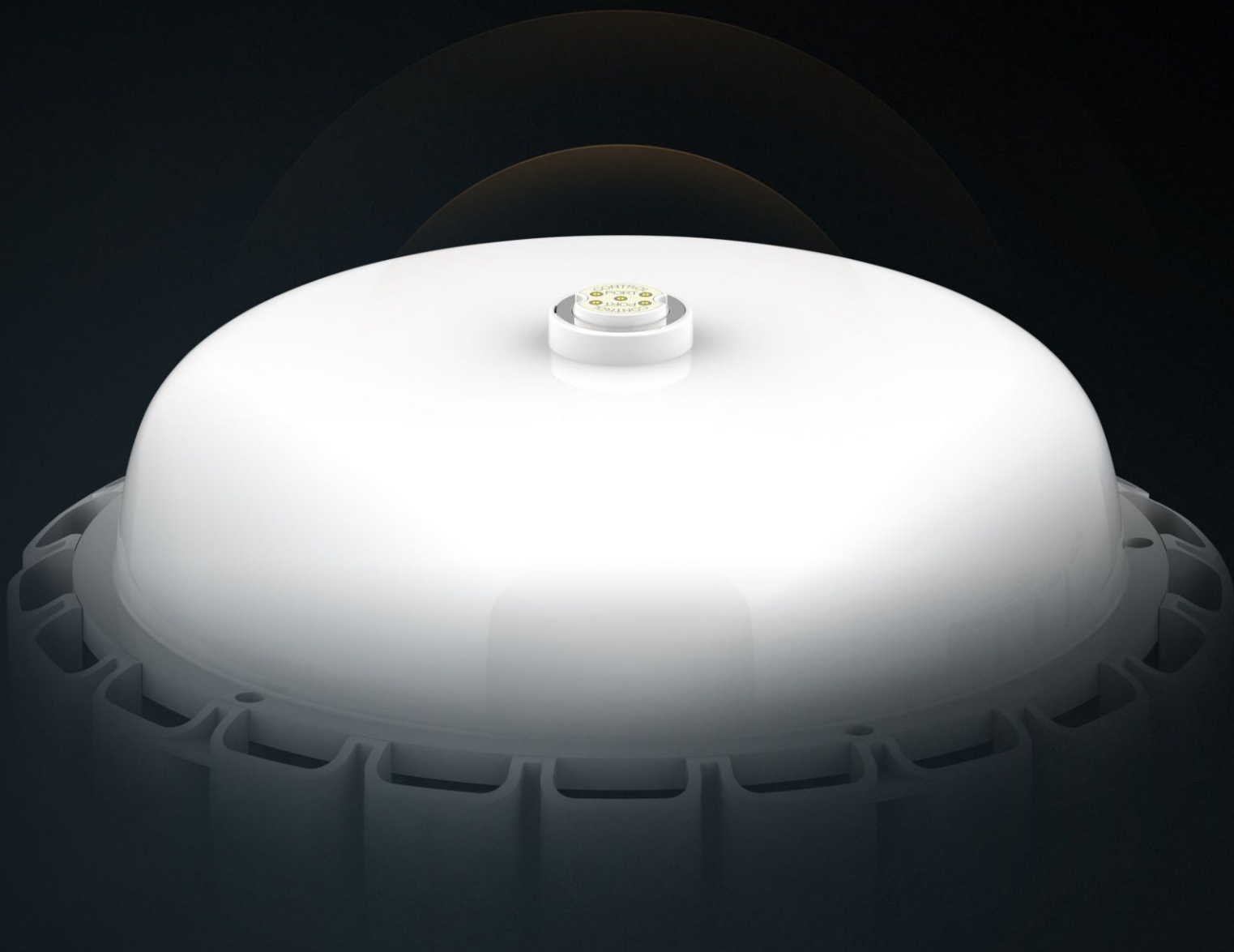


The new patented design of the structure can easily switch the installation function according to the needs of users  
Give you more options for multi-purpose lights  
(preset functions before leaving the factory)

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED



# 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)

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED





### CB1 Smart Industrial Bulb-PC Cover

Model : MYM-CB1-L65-150W-DS

Power : 65W / 80W / 100W / 150W

Size :  $\phi 200 \times 280 \text{mm}$

Materials : Die-casting Aluminum PC

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

Luminous : 130LM/W CRI $\geq$ 0.8A

Power Factor : PF $\geq$ 0.5 PF $\geq$ 0.95 ( optional )

LED Chips : Epistar / Sanan / Osram

C.C.T : 3000K / 4000K / 5000K / 6500K

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

Base : E40 E39 E27 E26 B22 ( optional )

Carton Size : 420\*420\*590mm

Qty/Ctn : 8 pcs/ctn



### CB1 Smart Industrial Bulb-PC Cover

Model : MYM-CB1-L65-150W-TS

Power : 65W / 80W / 100W / 150W

Size :  $\phi 200 \times 243 \text{mm}$

Materials : Die-casting Aluminum PC

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

Luminous : 130LM/W CRI $\geq$ 0.8A

Power Factor : PF $\geq$ 0.5 PF $\geq$ 0.95 ( optional )

LED Chips : Epistar / Sanan / Osram

C.C.T : 3000K / 4000K / 5000K / 6500K

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

Base : E40 E39 E27 E26 B22 ( optional )

Carton Size : 420\*420\*515mm

Qty/Ctn : 8 pcs/ctn



PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED





### CB1 Smart High Bay Light- PC Cover

Model : MYM-CB1-G65-150W-DS

Power : 65W / 80W / 100W / 150W

Size :  $\phi 200 \times 215 \text{mm}$

Materials: Die-casting Aluminum PC

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

Luminous : 130LM/W CRI $\geq$ 0R8A

Power Factor : PF $\geq$ 0.5 PF $\geq$ 0.95 ( optional )

LED Chip : Epistar / Sanan / Osram

C.C.T : 3000K / 4000K / 5000K / 6500K

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

Installation : Hanging chain / Boom

Carton Size : 420\*420\*455mm

Qty/Ctn : 8 pcs/ctn



### CB1Smart High Bay Light - Lesn Cover

Model :MYM-CB1-G65-150W-TS

Power : 65W / 80W / 100W / 150W

Size :  $\phi 200 \times 177 \text{mm}$

Materials: Die-casting Aluminum PC

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

Luminous : 130LM/W CRI $\geq$ 0R8A

Power Factor : PF $\geq$ 0.5 PF $\geq$ 0.95 ( optional )

LED Chip : Epistar / Sanan / Osram

C.C.T : 3000K / 4000K / 5000K / 6500K

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

Installation : Hanging chain / Boom

Carton Size : 420\*420\*370mm

Qty/Ctn : 8 pcs/ctn



PATENTED PRODUCTS, COUNTERFEITING MUSTBE INVESTIGATED



### High Bay Bulb Reflector – PC Cover

Accessory Name: Reflector For CB1 Industrial Bulb

Accessory Size: D398\*h69mm

Accessories Material: PP

Installation : Convenient Drop-in Installation (No Screws Required)

Outer Box Size: 410\*410\*145mm

Packing Quantity: 24pcs/carton



### High Bay Bulb Reflector – Lens Cover

Accessory Name: Reflector For CB1 Industrial Bulb

Accessory Size: D398\*h69mm

Accessories Material: PP

Installation : Convenient Drop-in Installation (No Screws Required)

Outer Box Size: 410\*410\*145mm

Packing Quantity: 24pcs/carton



### High Bay Light Reflector – PC Cover

Accessory Name: Reflector For CB1 High Bay Light

Accessory Size: D398\*h69mm

Accessories Material: PP

Installation : Convenient Drop-in Installation (No Screws Required)

Outer Box Size: 410\*410\*145mm

Packing Quantity: 24pcs/carton



### High Bay Light Reflector – Lens Cover

Accessory Name: Reflector For CB1 High Bay Light

Accessory Size: D398\*h69mm

Accessories Material: PP

Installation : Convenient Drop-in Installation (No Screws Required)

Outer Box Size: 410\*410\*145mm

Packing Quantity: 24pcs/carton

PATENTED PRODUCTS, COUNTERFEITING MUSTBE INVESTIGATED



Boom/chain size can be customized



Hook Mount



Chain Installation



Boom Installation



Ceiling Mounted



Boom Installation



Light Bulb Replacement

PATENTED PRODUCTS, COUNTERFEITING MUST BE INVESTIGATED





Warehouse



Workshop Factory



Logistics Center



Underground Garage

PATENTED PRODUCTS, COUNTERFEITING MUSTBE INVESTIGATED