

Lighting,our social responsibility

15 +years,True to Aspiration.


WISCOON 威斯康

Commercial = illumination

Product
Catalog

WISCOON TECHNOLOGY LTD

 Shenzhen.China

 www.wiscoon.com

 ray

 +86 186 8883 6060

 ray@wiscoon.com



WISCOON TECHNOLOGY LTD

PureShine Series

Design index



SD-1 SERIES
Page01-06



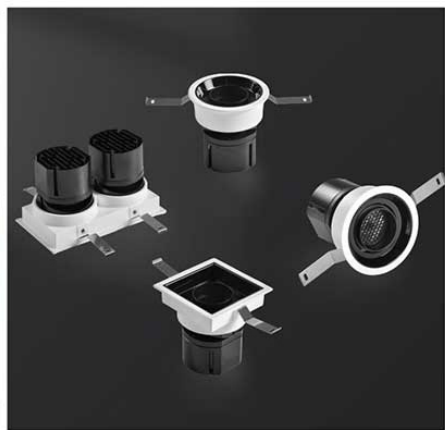
SD-2 SERIES
Page07-12



SM-2/SM-3 SERIES
Page13-18



SW-1 SERIES
Page19-24



SW-2 SERIES
Page25-30



SD-123 SERIES
Page31-36



SD-122 SERIES
Page37-42



SD-1 Series LED Downlight

LED downlight, Enjoy the aesthetics of lighting
honeycomb accessory improve UGR19 to UGR9
APP dimming and CCT changeable can be customized

Housing color:

● black ● white ● gray

ADJUSTABLE

A variety of lighting scheme design, endless installation/embedded installation, lightweight, changeable SMD and COB Two versions for you choice, so that the beam in the space more free and accurate focus, with secondary optical design, accurate light distribution, efficient output,Extreme anti-glare.

Two versions for you choice

SMD and COB

V2 fire protection

IP54 Waterproof grade

UGR19 Anti-glare

1070 ALUMINUM REFLECTOR CUP

absolute fire/high-end mirror treatment process suitable for high-end hotels

1070 Aluminum

V0 fire protection

On the market

Reflector cup made of ordinary plastic, not resistant to high temperature, easy to deform.

OURS

All aluminum reflector material, flame retardant and durable in all environments.

UGR19 Anti-glare >> UGR9 Anti-glare

honeycomb mesh

light reflection ring

honeycomb mesh or light reflection ring optional if need

UGR19 improve to UGR9 after honeycomb mesh installed

Single color or double color heatsink available

Black/white

Gray or mixed it is up to you

SMD

COB

LED chip is the soul of lamp

CITIZEN/CREE famous brand LED source
OR LM80 SMD2835 for SMD version



Chip optional

COB SMD

Lens emperor 1225Z100

COB SMD

Lamp body

black white gray

Light source bracket Citizen/Cree/Osram

Aperture

Aperture Cellular network

Reflector cup

Matte black Gun black Silver Mirror White

(Routine installation)

(Expansion ring mounting)

MULTIPLE INSTALLATION METHODS

Make a hole in the ceiling. Gently press the spring clips at both ends of the product, install it vertically into the hole and put it down.

Routine

Enlarged ring (white)

Enlarged ring (black)

Beige doughnut design

More suitable for hotel durable white wall



Silver



Matte white



Shiney black



Mirror



Matte black

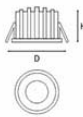


SPECIFICATION



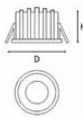
Model: SD-1-45-175
Power: 7" (45W)
Style optional: SMD/COB
Color of appearance:
Black/White/Gray/Mixed
Lamp Size(mm): Φ 186x121
Cut Out (mm): Φ 175
CRI (Ra): > 90 / > 80

Ip grade: IP54
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 80-100LM/W
Beam angle: COB:24°/50° / SMD:60°



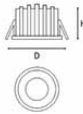
Model: SD-1-35-150
Power: 6" (35W)
Style optional: SMD/COB
Color of appearance:
Black/White/Gray/Mixed
Lamp Size(mm): Φ 160x109
Cut Out (mm): Φ 150
CRI (Ra): > 90 / > 80

Ip grade: IP54
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 80-100LM/W
Beam angle: COB:24°/50° / SMD:60°



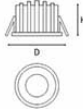
Model: SD-1-24-125
Power: 5" (24W)
Style optional: SMD/COB
Color of appearance:
Black/White/Gray/Mixed
Lamp Size(mm): Φ 135x95
Cut Out (mm): Φ 125
CRI (Ra): > 90

Ip grade: IP54
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 80-100LM/W
Beam angle: COB:24°/50° / SMD:60°



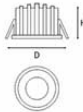
Model: SD-1-15-100
Power: 4" (15W)
Style optional: SMD/COB
Color of appearance:
Black/White/Gray/Mixed
Lamp Size(mm): Φ 110x75
Cut Out (mm): Φ 95
CRI (Ra): > 90

Ip grade: IP54
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 80-100LM/W
Beam angle: COB:24°/50° / SMD:60°



Model: SD-1-9-75
Power: 2.5" (9W)
Style optional: SMD/COB
Color of appearance:
Black/White/Gray/Mixed
Lamp Size(mm): Φ 87x65
Cut Out (mm): Φ 75
CRI (Ra): > 90

Ip grade: IP54
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 80-100LM/W
Beam angle: COB:24°/50° / SMD:60°



Secondary reflector



150LM/w



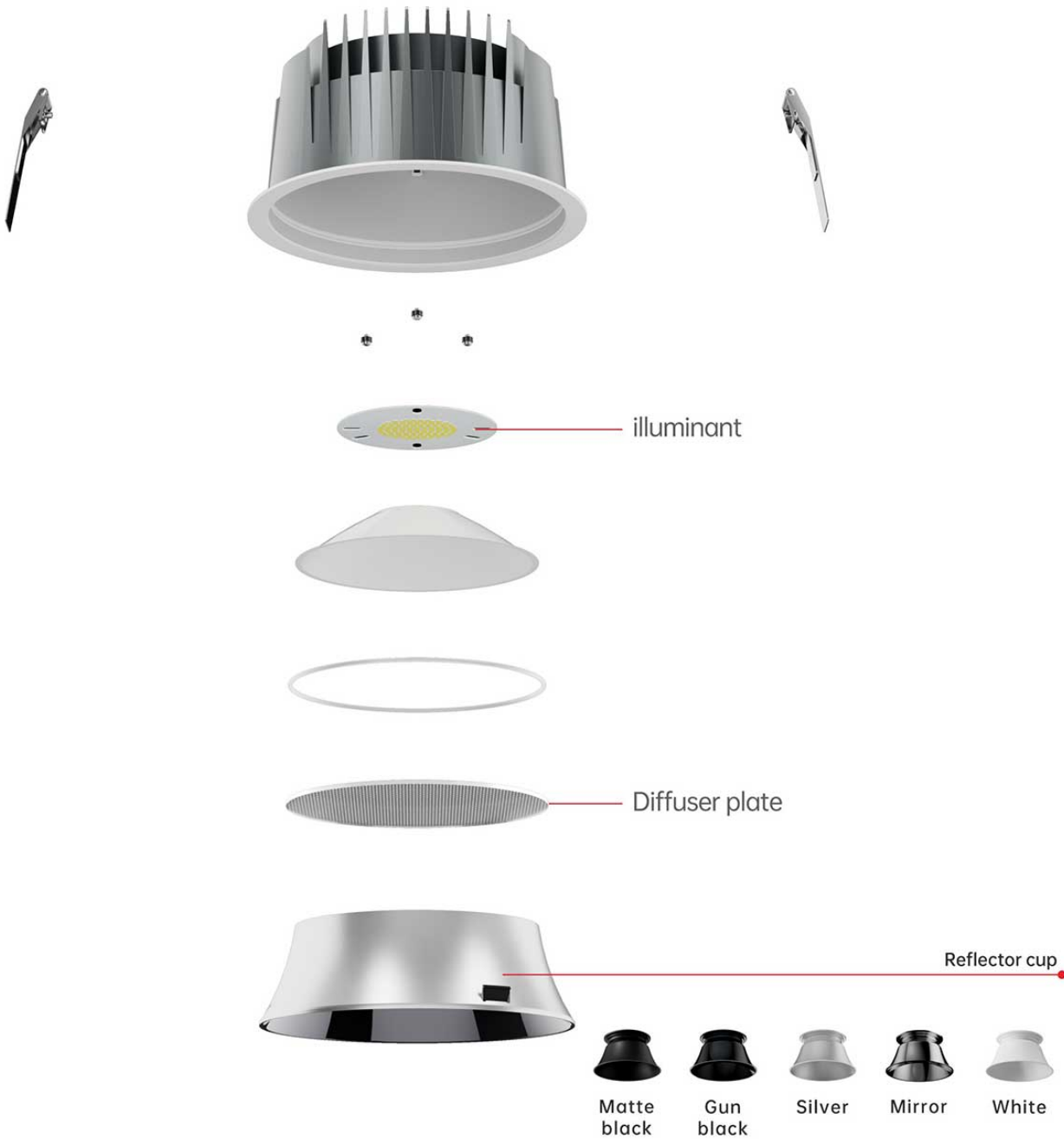
SD-2 Series

UGR<19

The patented PC diffusion plate and structural design are highlighted to achieve ultra-high light efficiency and ultra-low glare

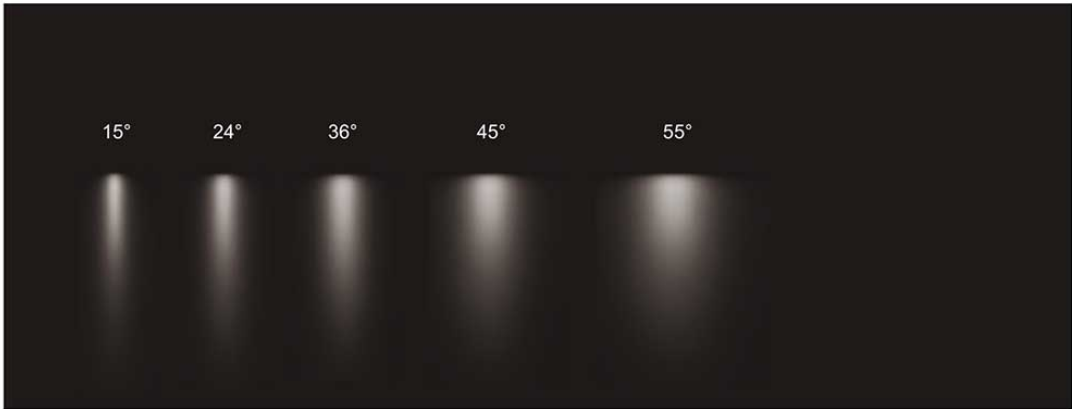
Light body separate design

Deep anti-glare without stroboscopic



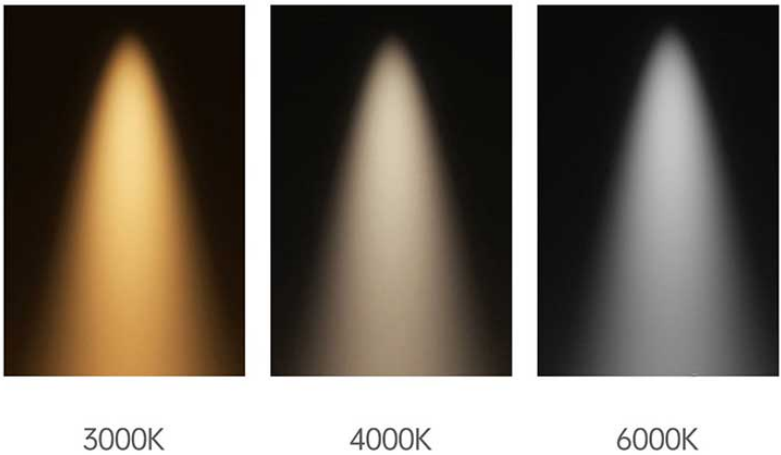
Light control device

Change the shape of different lights at will;
Anti-glare device with full glare control
Can greatly improve the comfort of lighting;
The waterproof device allows the luminaire to be used in a waterproof environment.



Lamp color temperature how to choose more appropriate

From 3000K to 6000K, you can choose different color temperature lights according to the environment to create different atmospheres and scenes





SD-2 Series

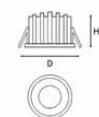


SPECIFICATION



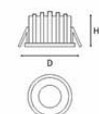
Power: 8" (50W)
Color of appearance: White
Lamp Size(mm): $\Phi 216 \times 110$
Cut Out (mm): $\Phi 200$
CRI (Ra): > 90

Ip grade: IP44
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 120-150LM/W
Beam angle: 15°/24°/36°/50°



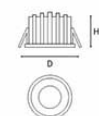
Power: 6" (35W)
Color of appearance: White
Lamp Size(mm): $\Phi 160 \times 90$
Cut Out (mm): $\Phi 150$
CRI (Ra): > 90

Ip grade: IP44
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 120-150LM/W
Beam angle: 15°/24°/36°/50°



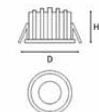
Power: 5" (24W)
Color of appearance: White
Lamp Size(mm): $\Phi 133 \times 80$
Cut Out (mm): $\Phi 125$
CRI (Ra): > 90

Ip grade: IP44
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 120-150LM/W
Beam angle: 15°/24°/36°/50°



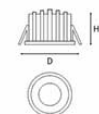
Power: 4" (15W)
Color of appearance: White
Lamp Size(mm): $\Phi 105 \times 65$
Cut Out (mm): $\Phi 95$
CRI (Ra): > 90

Ip grade: IP44
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 120-150LM/W
Beam angle: 15°/24°/36°/50°



Power: 3" (9W)
Color of appearance: White
Lamp Size(mm): $\Phi 83 \times 55$
Cut Out (mm): $\Phi 75$
CRI (Ra): > 90

Ip grade: IP44
Colour temperature: 3000K/4000K/6000K
BRIGHTNESS: 120-150LM/W
Beam angle: 15°/24°/36°/50°



Secondary reflector



Mirror

Surface mounting LED Downlight SM-2/round design SM-3/square design

very simple installation/hoisting spotlights series, in a simple form to meet the perceptual instinct and rational lighting needs of the space environment. Adjustable Angle, straight down, to meet the needs of various decoration styles. Can be matched with cellular network, deep anti-glare design, see light no glare, improve visual comfort.

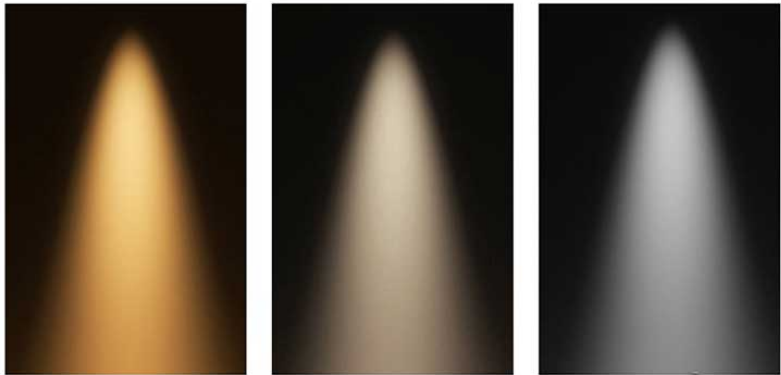
Adjustable Angle design

Very simple installation/hoisting ceiling light series, in a simple form to meet the perceptual instinct and rational lighting needs of the space environment. Adjustable Angle, straight down, to meet the needs of various decoration styles.



Lamp color temperature how to choose more appropriate

From 3000K to 6000K, you can choose different color temperature lights according to the environment to create different atmospheres and scenes



3000K 4000K 6000K



SM-3 series square design

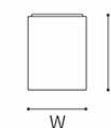


SPECIFICATION



Power: 9W / 15W / 24W
Lamp Size(mm):
Φ79x103
Φ95x125
Φ119x153
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°/50°

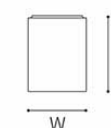


Round straight down



Power: 9W / 15W / 24W / 35W
Lamp Size(mm):
Φ79x103
Φ95x125
Φ119x153
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°/50°

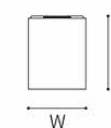


Round adjustable



Power: 9W / 15W / 24W
Lamp Size(mm):
81x81x103
99x99x125
121x121x153
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°/50°



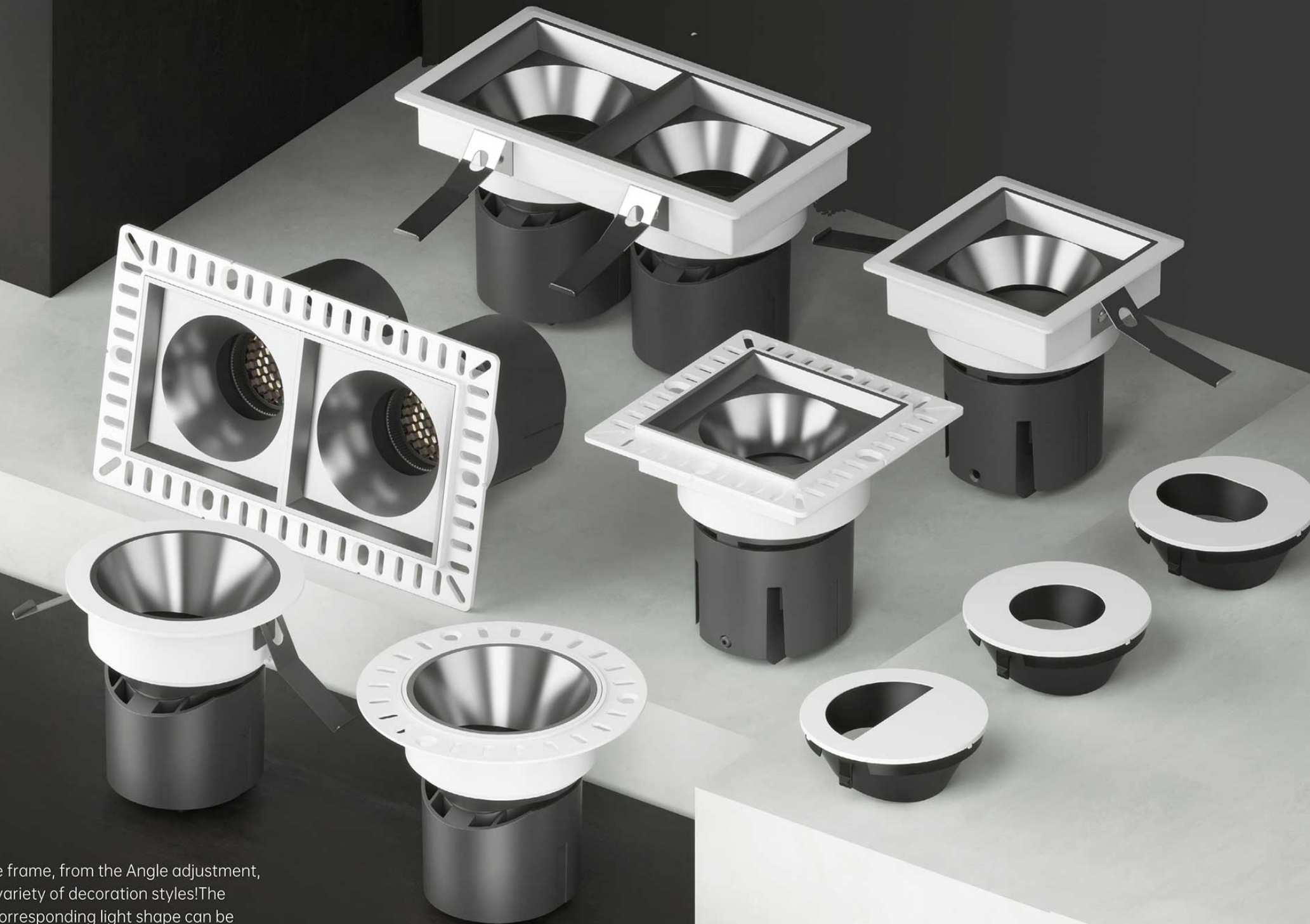
Square adjustable

Lamp Color

Secondary reflector



blackmail grayish silver bright silver

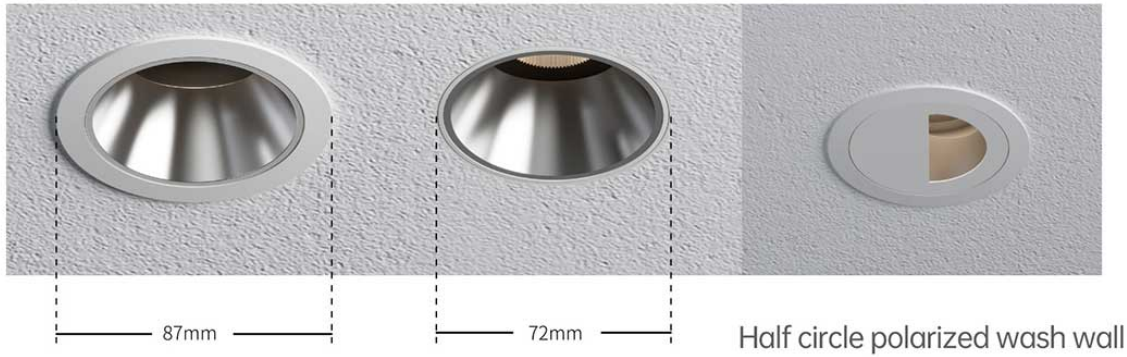


SW-1 Series LED wall washer

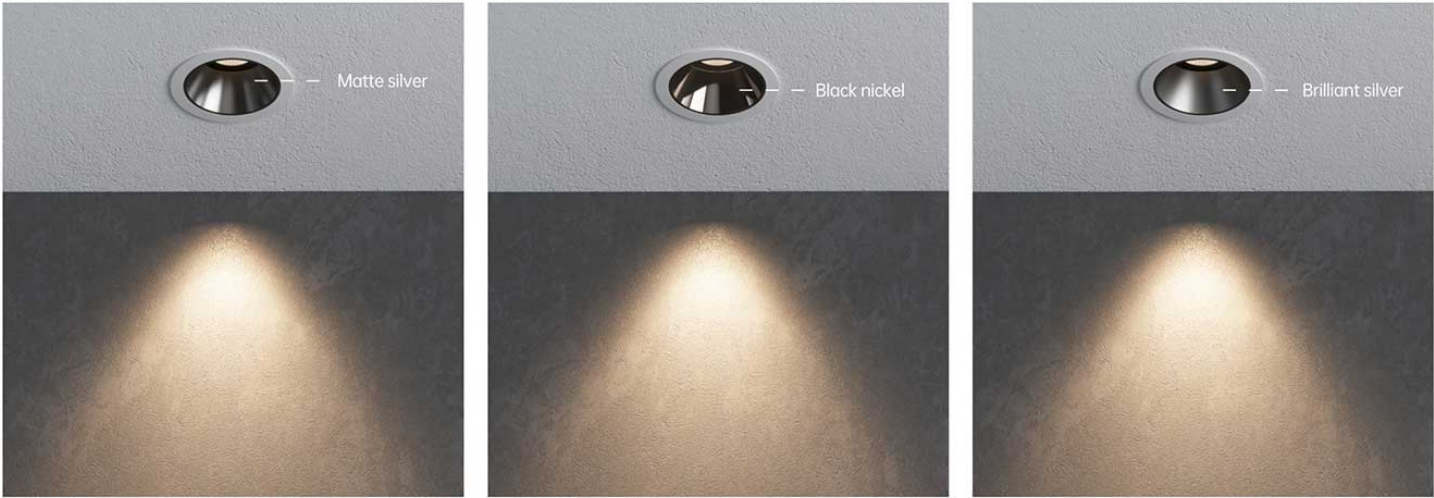
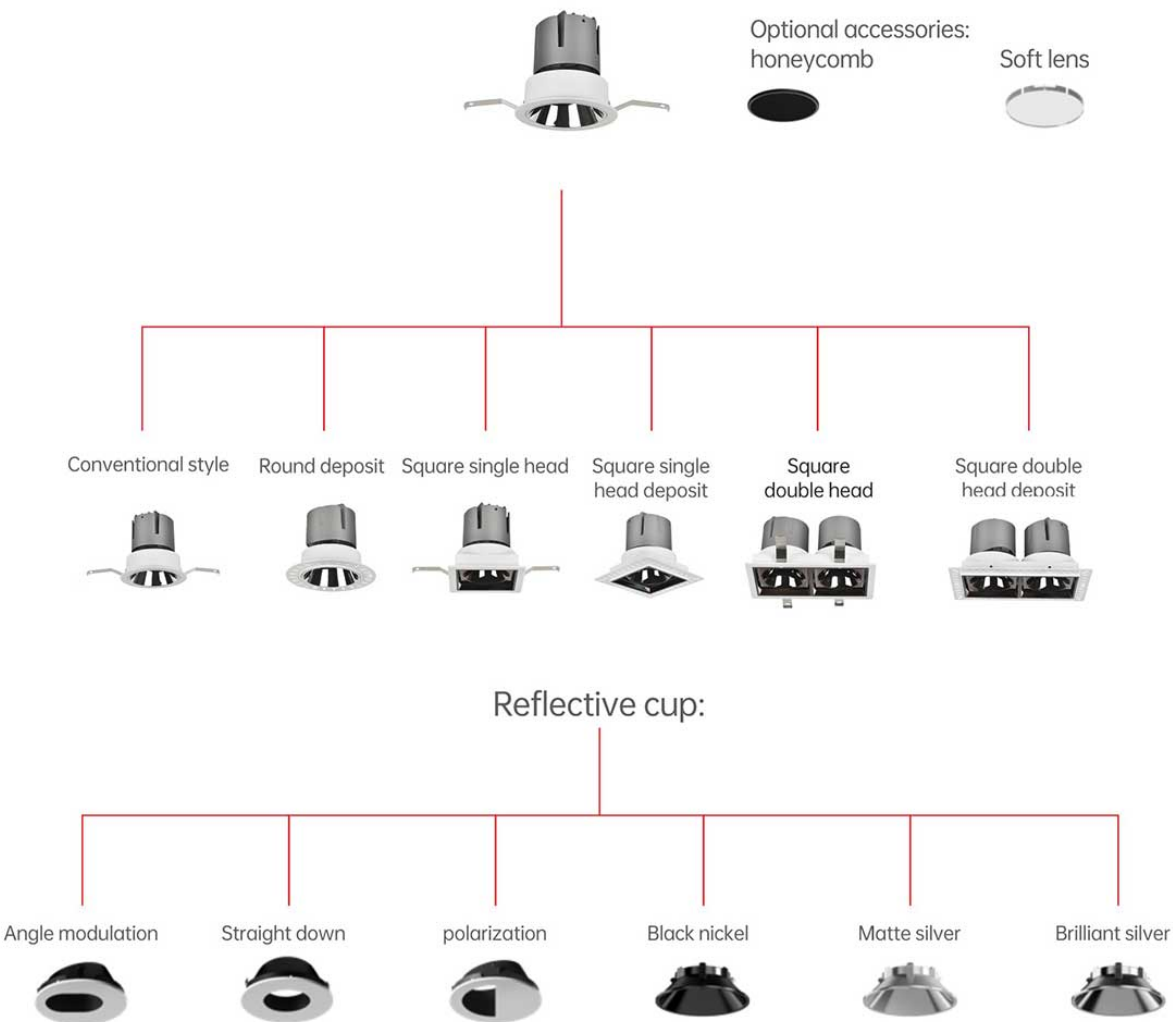
has a narrow edge, boundless, square multi-face frame, from the Angle adjustment, straight down to the polarization, suitable for a variety of decoration styles! The optical module can be replaced at will, and the corresponding light shape can be changed according to the layout of the space, so that the lighting is more flexible.

ADJUSTABLE

A variety of lighting scheme design, endless installation/embedded installation, lightweight, changeable with vertical 25° adjustable Angle change, so that the beam in the space more free and accurate focus, with secondary optical design, accurate light distribution, efficient output,Extreme anti-glare.



COB light source ADAPTS to different beam
Angle lenses, high efficiency and low glare, ensuring that the same luminaire is more
Heavy occasion use.

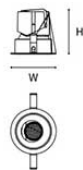


SW-1 Series LED wall washer



Power: 7W / 12W / 24W
Light Source: COB
Lamp Size(mm):
Φ65x73/Φ87x86/Φ113x121
Cut Out (mm): Φ55/Φ75/Φ100
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°



Lamp Color

Secondary reflector



blackmail



grayish silver



bright silver

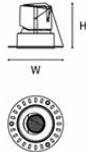


SPECIFICATION



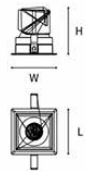
Power: 7W / 12W / 24W
Light Source: COB
Lamp Size(mm):
Φ86x73/Φ105x86/Φ129x117
Cut Out (mm): Φ55/Φ75/Φ100
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°



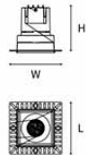
Power: 7W / 12W / 24W
Light Source: COB
Lamp Size(mm):
65x65x75/83x83x91/110x110x123
Cut Out (mm): 55x55/75x75/100x100
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°



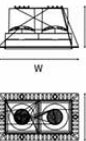
Power: 7W / 12W / 24W
Light Source: COB
Lamp Size(mm):
80x80x75/100x100x90/120x120x123
Cut Out (mm): 55x55/75x75/100x100
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°



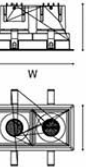
Power: 7W / 12W / 24W
Light Source: COB
Lamp Size(mm):
115x65x75/153x83x91/197x106x123
Cut Out (mm): 105x55/145x75/185x100
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°



Power: 7W / 12W / 24W
Light Source: COB
Lamp Size(mm):
130x80x75/170x100x90
210x120x123
Cut Out (mm):
105x55/145x75/185x100
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°



Lamp Color

Secondary reflector



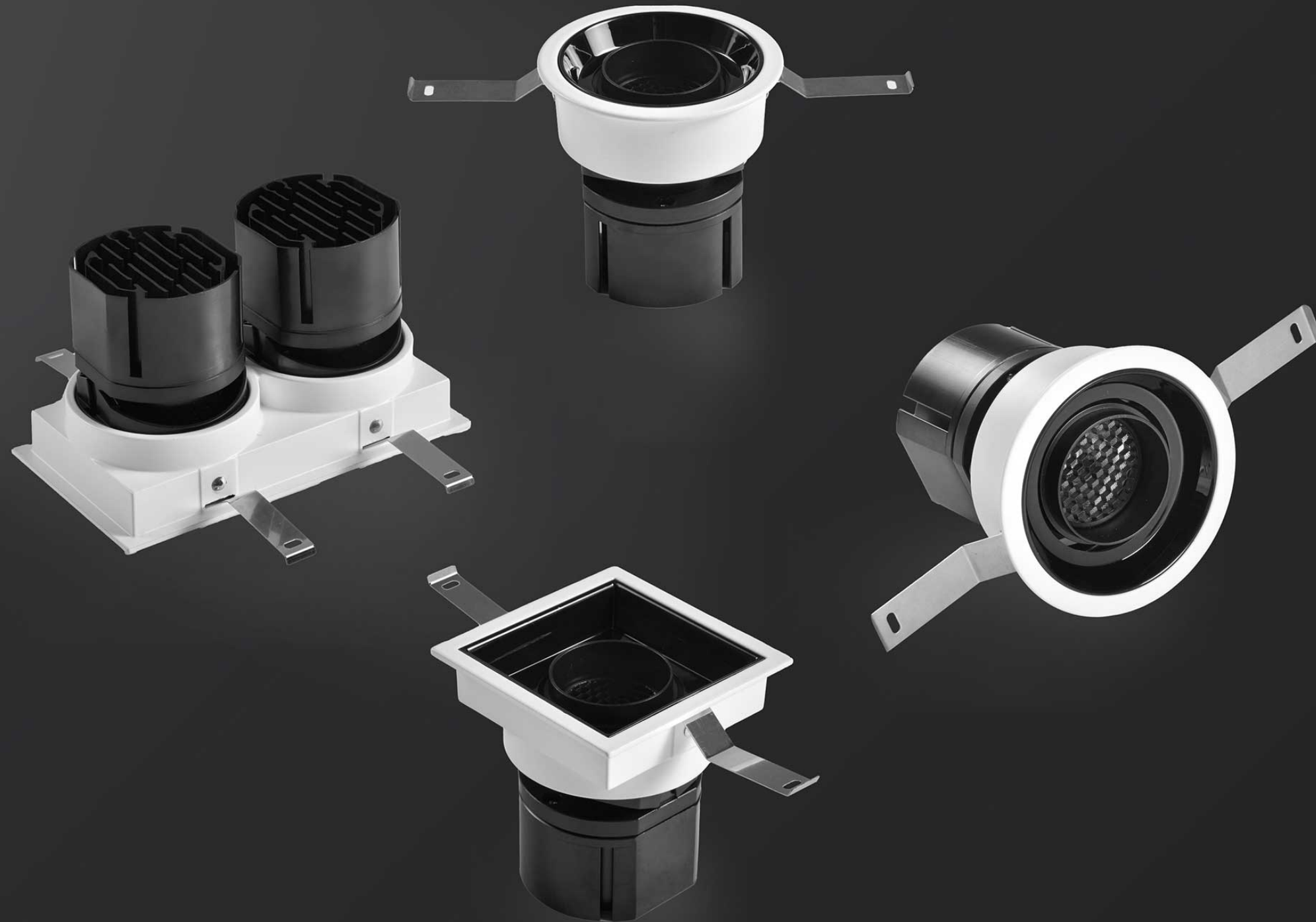
blackmail



grayish silver



bright silver



LED deep anti-glare downlight, high quality ADC12 high quality aluminum integrated molding lamp body, strong appearance, simple lines, thin lamp body. In addition, the use of imported PMMA diffusion plate, light efficiency can reach 100lm/, high light efficiency, soft and not dazzling.

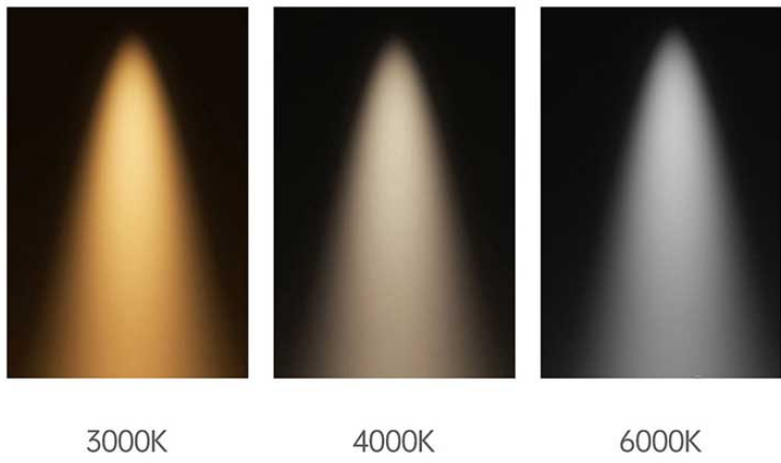
ADJUSTABLE

A variety of lighting scheme design, endless installation/embedded installation, lightweight, changeable with vertical 25° adjustable Angle change, so that the beam in the space more free and accurate focus, with secondary optical design, accurate light distribution, efficient output,Extreme anti-glare.

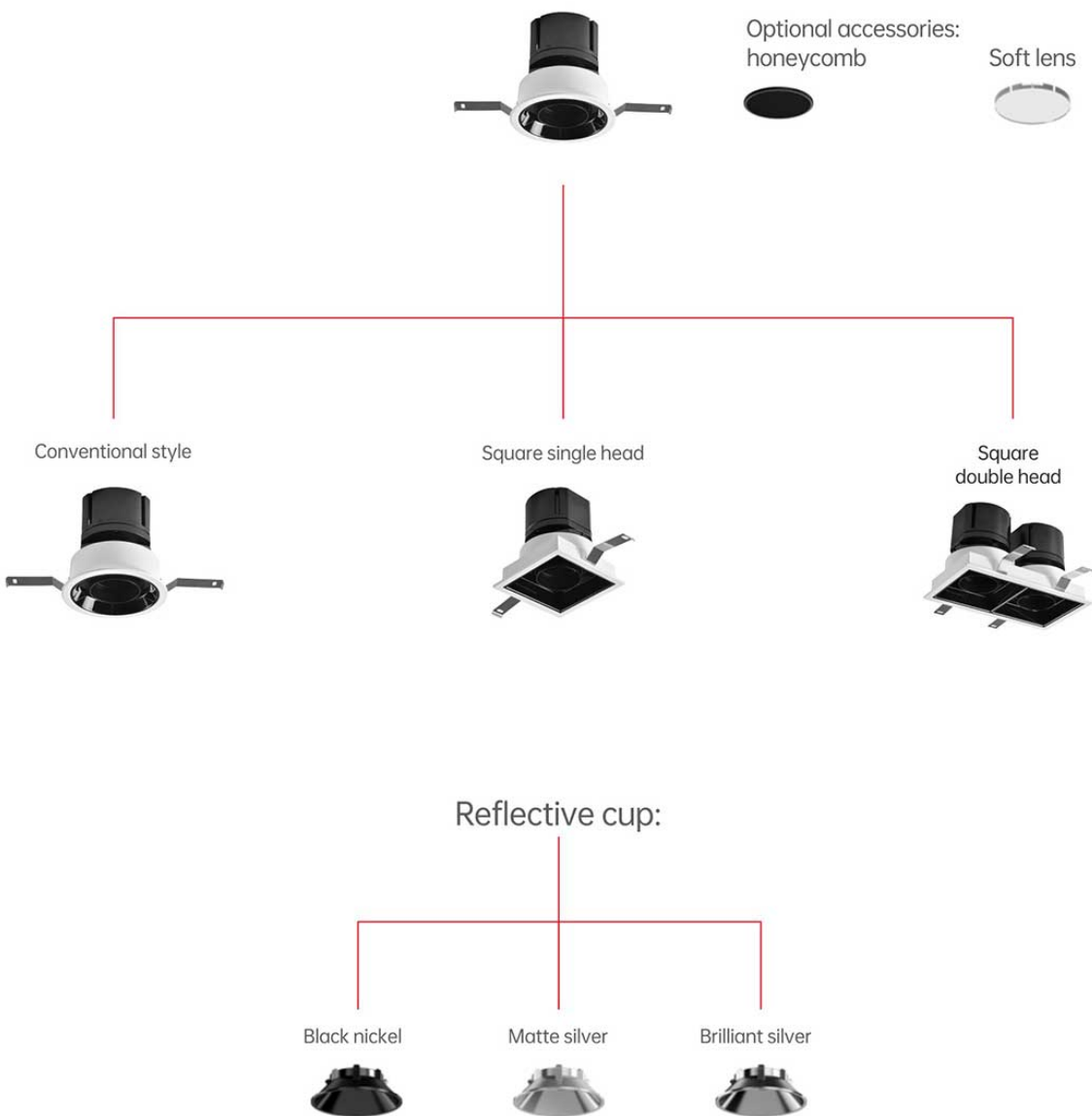


Lamp color temperature how to choose more appropriate

From 3000K to 6000K, you can choose different color temperature lights according to the environment to create different atmospheres and scenes



COB light source ADAPTS to different beam
Angle lenses, high efficiency and low glare, ensuring that the same luminaire is more Heavy occasion use.



SW-2 series

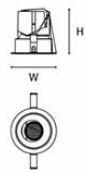


SPECIFICATION



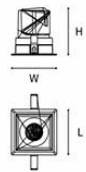
Power:15W / 24W / 35W
Material: ADC12+PC
Lamp Size(mm):
Φ83x85 / Φ105x106 / Φ135x123
Cut Out (mm): Φ75 / Φ95 / Φ125
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



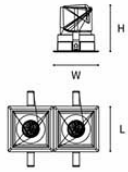
Power:15W / 24W / 35W
Material: ADC12+PC
Lamp Size(mm):
83x83x85
105x105x106
135x135x123
Cut Out (mm): 75x75 / 95x95 / 125x125
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



Power:2x15W / 2x24W / 2x35W
Material: ADC12+PC
Lamp Size(mm):
153x83x85
193x105x106
235x135x123
Cut Out (mm): 75x145 / 95x185 / 125x245
CRI (Ra): > 90

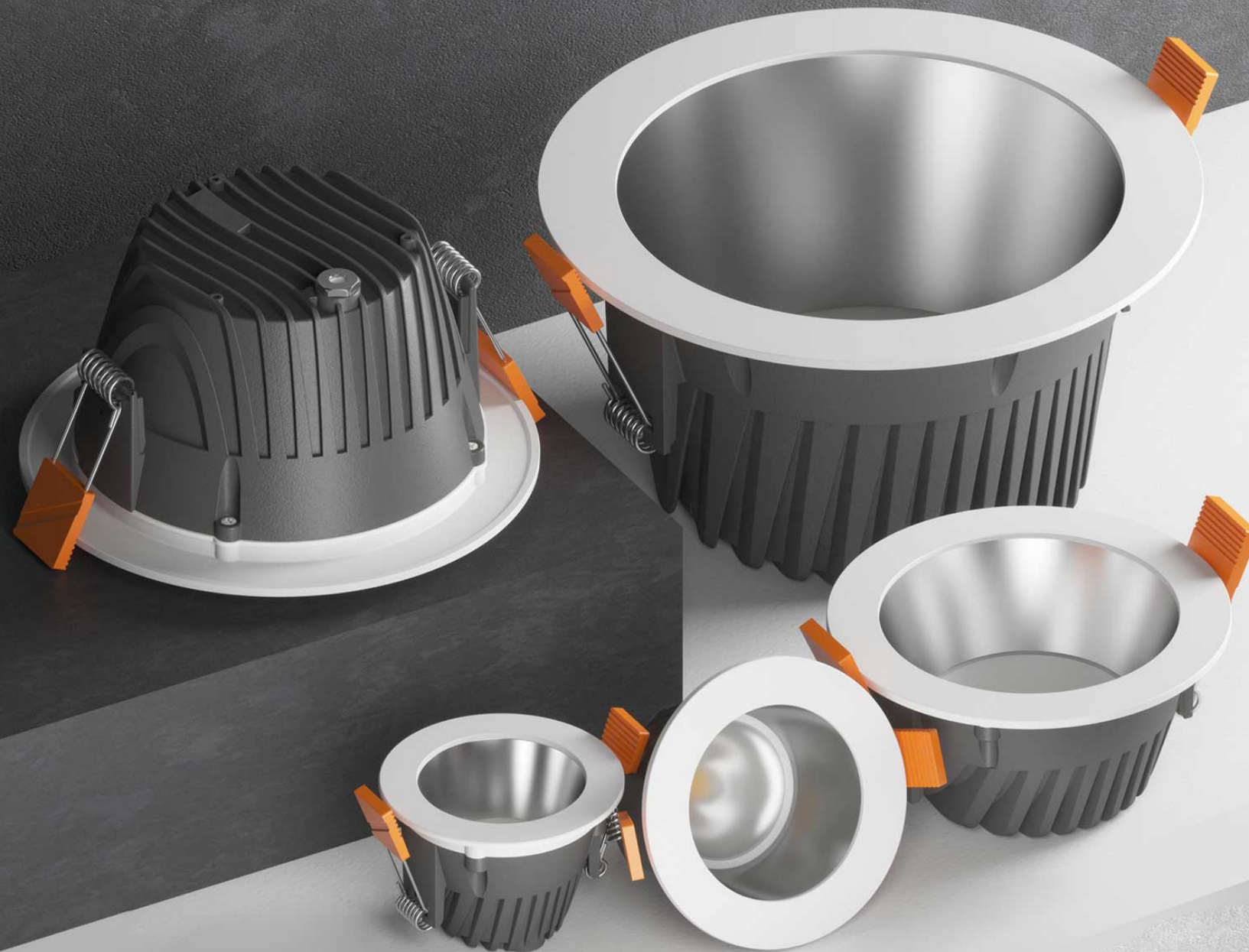
Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



SD-123 Series

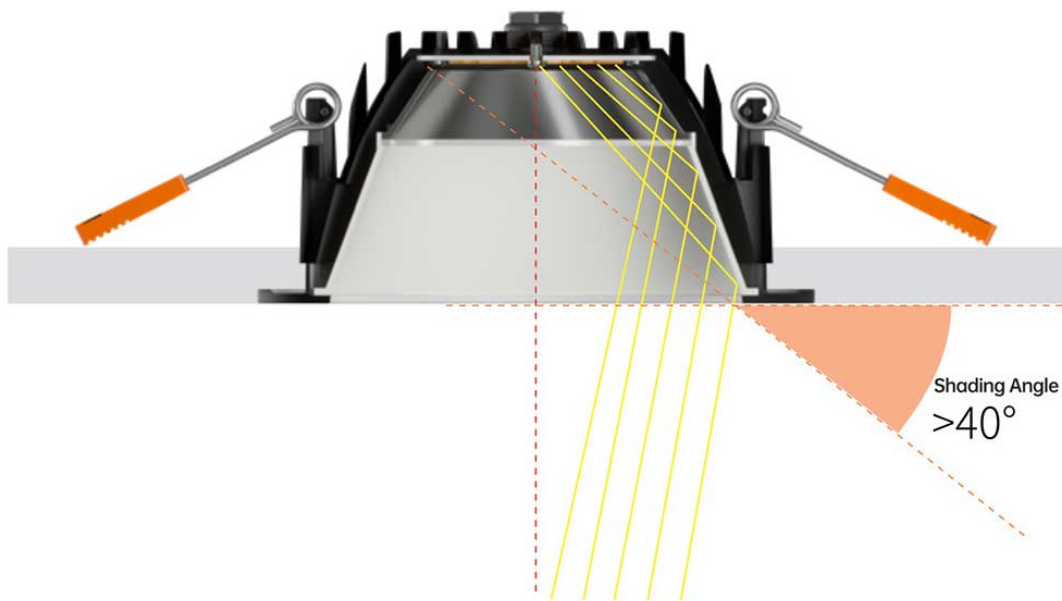
LED deep anti-glare downlight, high quality ADC12 high quality aluminum integrated molding lamp body, strong appearance, simple lines, thin lamp body. In addition, the use of imported PMMA diffusion plate, light efficiency can reach 100lm/, high light efficiency, soft and not dazzling.

WISCCON 威斯康



Deep cover for anti-glare

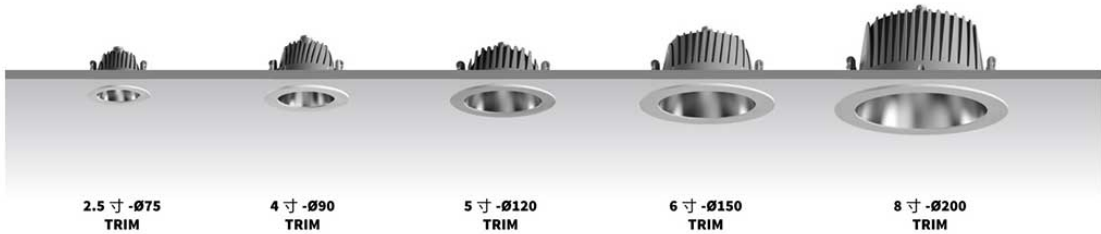
The downlight shading Angle is greater than 40°
and the cut-off Angle is greater than 70°
Very low UGR value can effectively avoid luminaire glare.



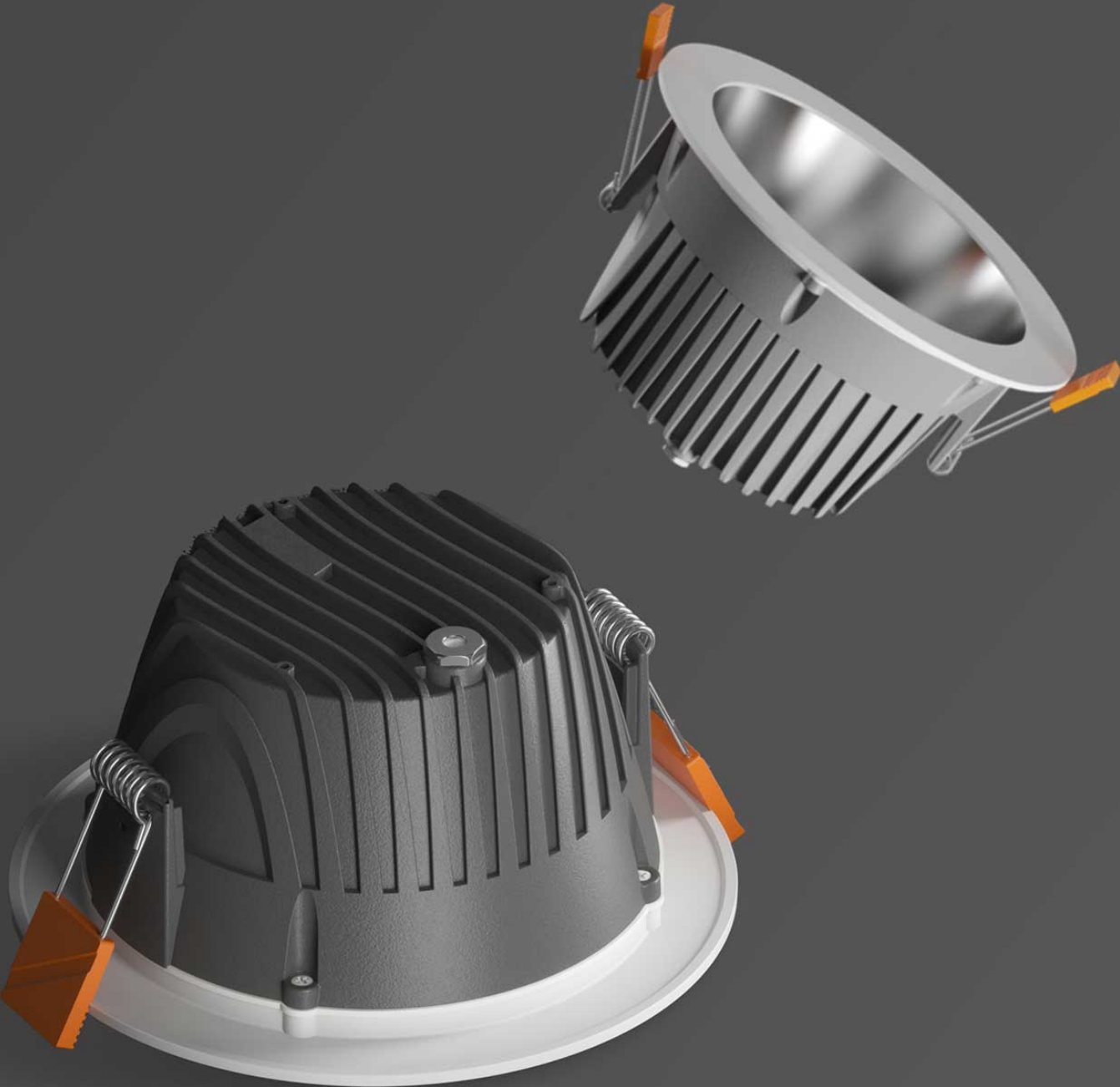
Super comfort optics

The new ultra-comfortable optical system achieves UGR<19 by eliminating glare. Deep tube anti-glare, deep LED, see light no light, increase the distance between the light source and the reflective port, effective absorption to achieve anti-glare effect.

Through careful study of the latest style trends, the reflectors and face frames come in different colors: the tones are combined with each other, and the reflective cups are available in three color combinations.



SD-123 Series

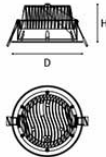


SPECIFICATION



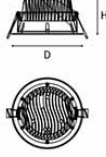
Power:45W
Light Source: SMT 12C8B
Material: ADC12+PC
Lamp Size(mm): Φ230x120
Cut Out (mm): Φ200
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



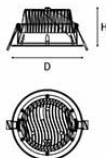
Power:35W
Light Source: SMT 12C8B
Material: ADC12+PC
Lamp Size(mm): Φ180x90
Cut Out (mm): Φ150
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



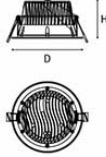
Power:24W
Light Source: SMT 12C8B
Material: ADC12+PC
Lamp Size(mm): Φ140x68
Cut Out (mm): Φ120
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



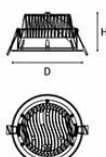
Power:15W
Light Source: SMT 12C8B
Material: ADC12+PC
Lamp Size(mm): Φ102x68
Cut Out (mm): Φ90
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



Power:9W
Light Source: SMT 12C8B
Material: ADC12+PC
Lamp Size(mm): Φ90x58
Cut Out (mm): Φ75
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 60°



Lamp Color

Secondary reflector





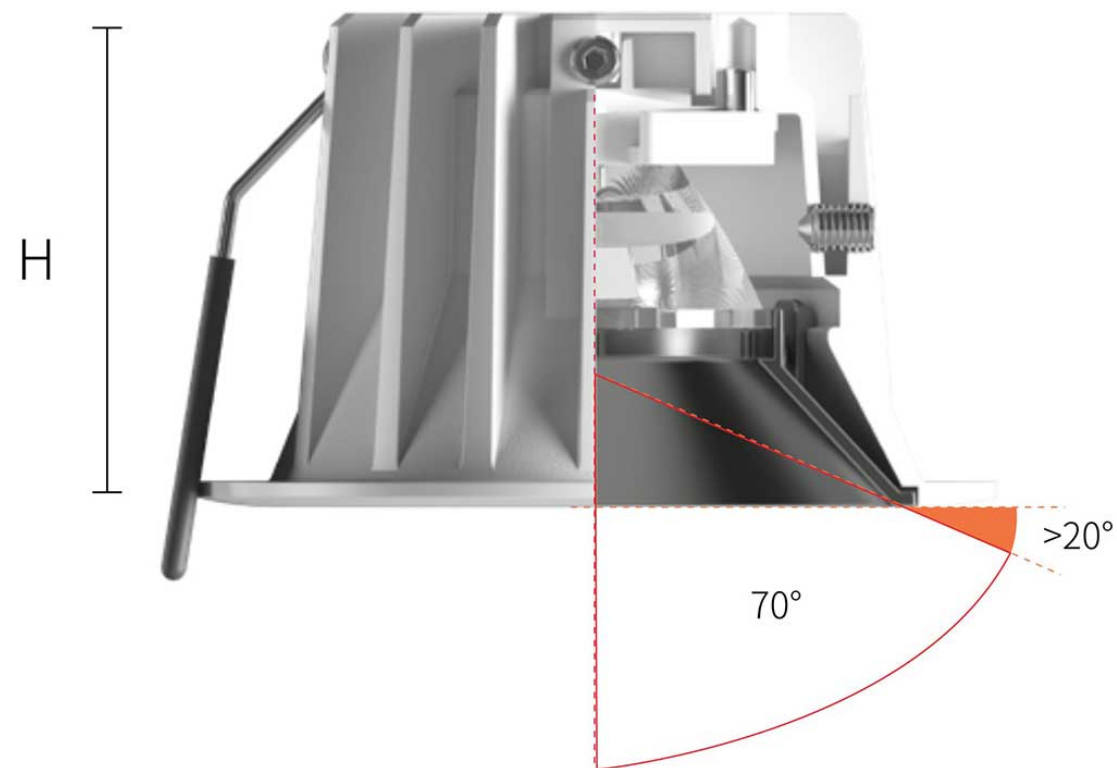
SD-122 series

provides high performance basic lighting and high visual comfort.

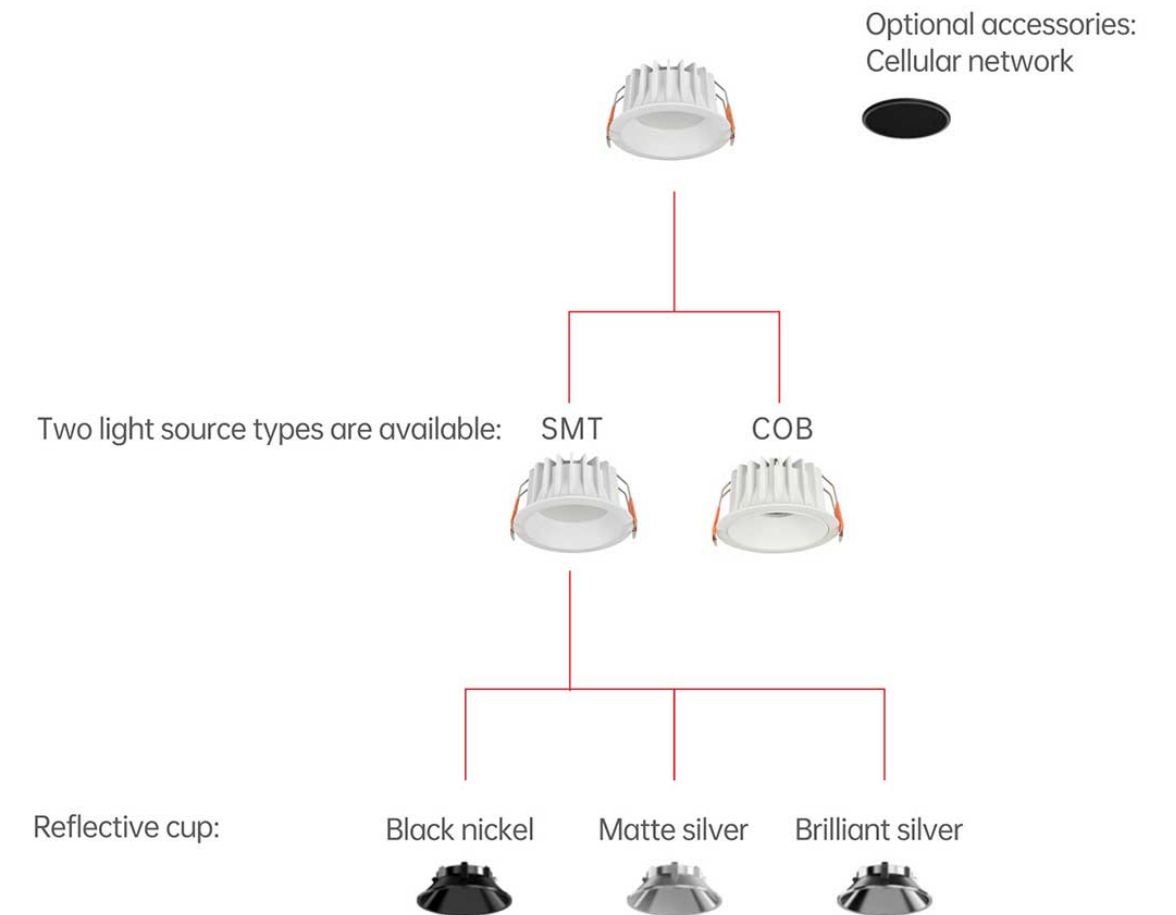
It emphasizes its patented heat dissipation system to ensure its service life. It is equipped with a unique optical system, using multi-step anti-glare, efficient light emitting lens. Built-in, embedded formats and optical features make it the best downlight available.

Deep cover for anti-glare

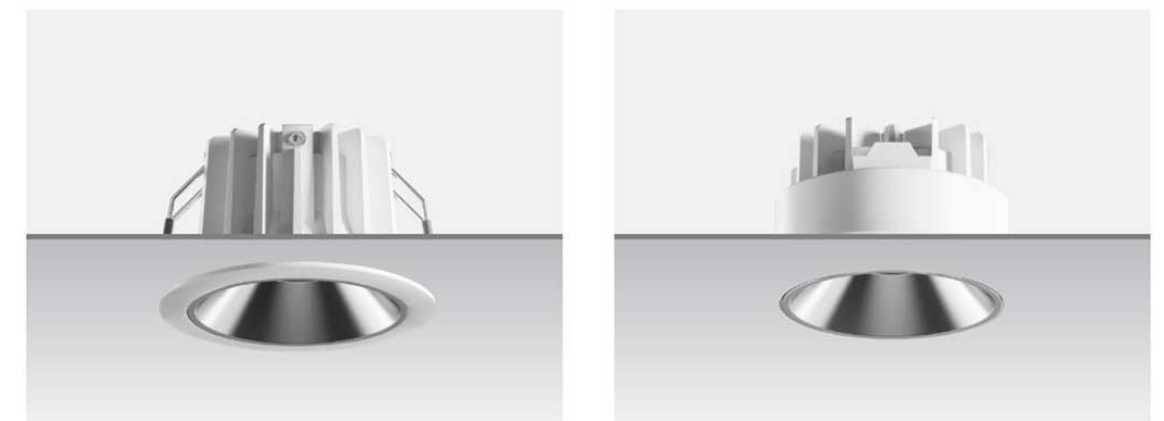
The downlight shading Angle is greater than 20° and the cut-off Angle is greater than 70° . Very low UGR value can effectively avoid luminaire glare.



The same lamp has different light sources, and the economical SMT light source meets the basic lighting of different occasions, COB light source ADAPTS to different beam Angle lenses, high efficiency and low glare, ensuring that the same luminaire is more Heavy occasion use.



Multiple size lighting solutions
Module design, conventional/embedded / , lightweight and changeable





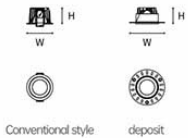
SD-122 series

SPECIFICATION



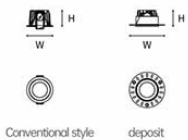
Power: 24W
Light Source:
COB/SMT
Material: ADC12+PC
Lamp Size(mm): $\Phi 135 \times 61$
Cut Out (mm): $\Phi 120$
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°/55°



Power: 15W
Light Source:
COB/SMT
Material: ADC12+PC
Lamp Size(mm): $\Phi 110 \times 54$
Cut Out (mm): $\Phi 95$
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°/55°

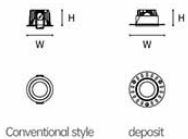


Conventional embedment
Lamp Size(mm): $\Phi 129 \times 54$



Power: 9W
Light Source:
COB/SMT
Material: ADC12+PC
Lamp Size(mm): $\Phi 87 \times 45$
Cut Out (mm): $\Phi 75$
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°/55°

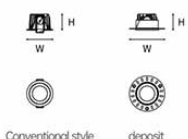


Conventional embedment
Lamp Size(mm): $\Phi 106 \times 45$



Power: 7W
Light Source:
COB/SMT
Material: ADC12+PC
Lamp Size(mm): $\Phi 64 \times 40$
Cut Out (mm): $\Phi 55$
CRI (Ra): > 90

Ip grade: IP20
Colour temperature: 3000K/4000K/6000K
Input Voltage: AC220V 50/60Hz
Beam angle: 15°/24°/36°/55°



Conventional embedment
Lamp Size(mm): $\Phi 86 \times 40$