

ICLARO

BRAND MANUAL & GUIDELINES

OSRAM **PHILIPS** **CREE**  **EPISTAR**  **NICHIA**

2025
CATALOGUE

RESEARCH AND DEVELOPMENT INNOVATION, LEAN PRODUCTION

Spectroscopic analysis system



Simulate Waterproof Tester



Lightning Ssrge Generator



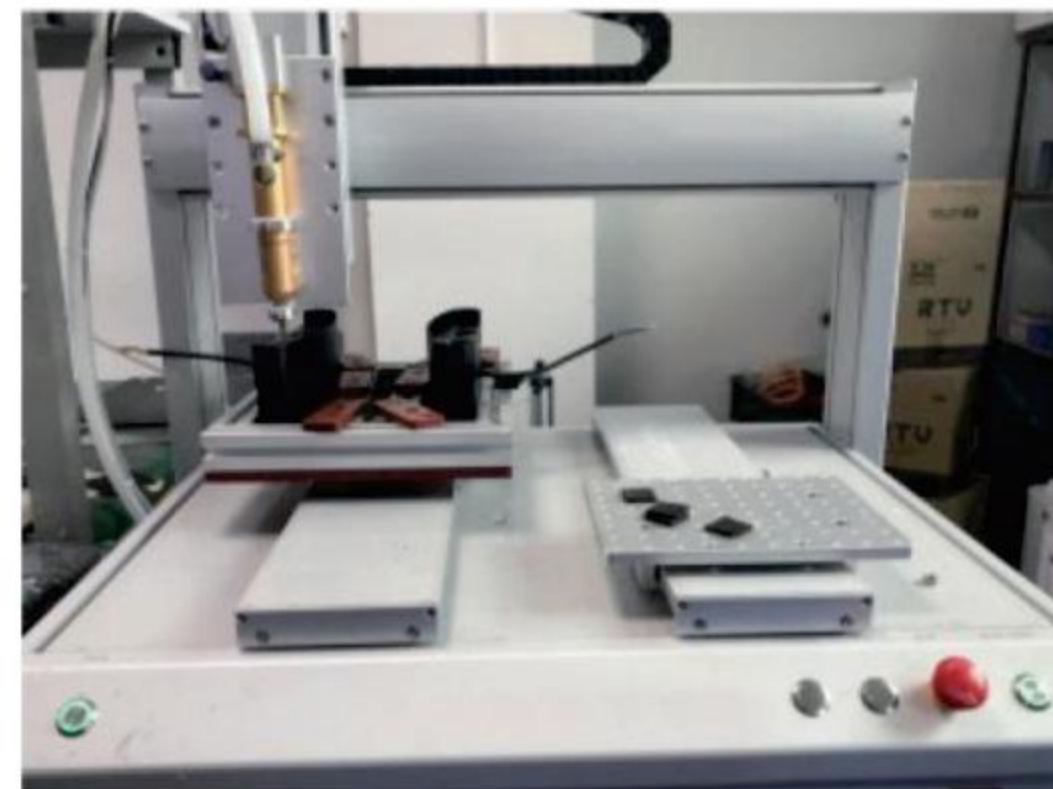
Multiple Temperature Tester



Hi-pot Tester



Automatic glue applicator



Aging test area



Assembly line



Packaging process



Packaging process

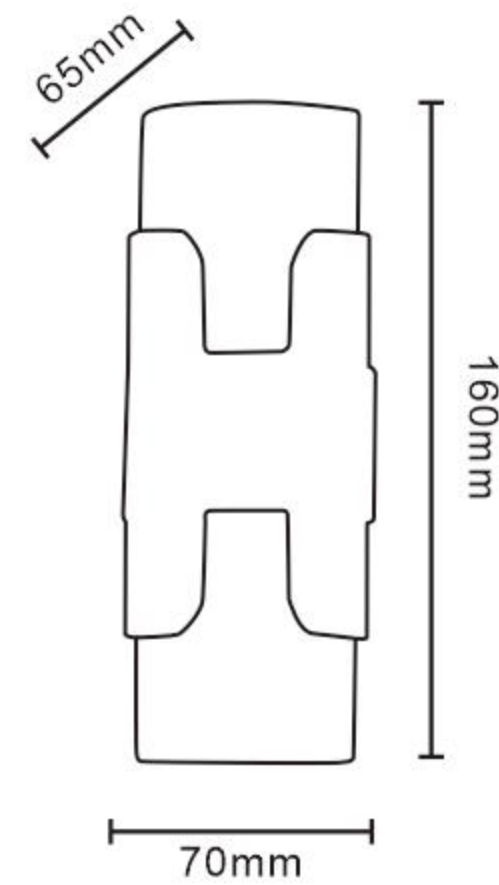


CERTIFICATE(HAVE CE,GS,ROHS AND ERP6000 HOURS)

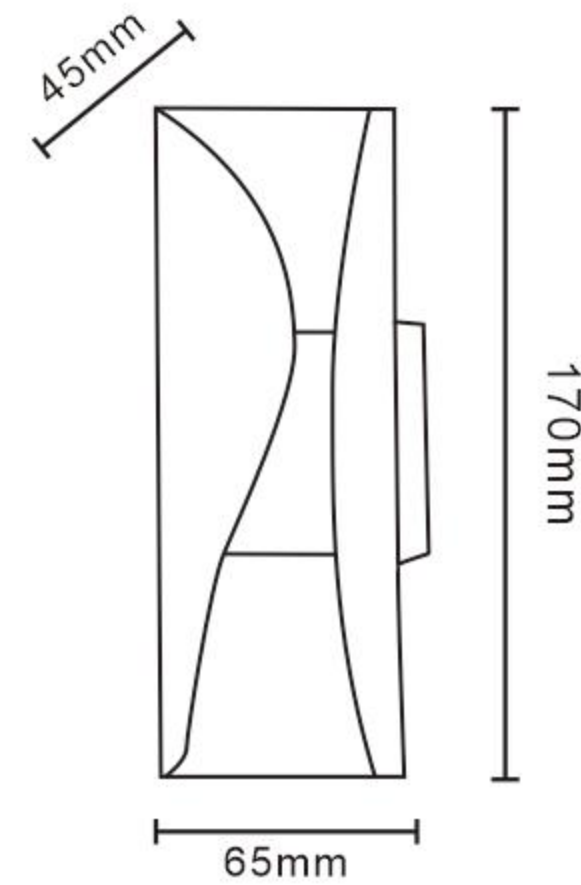


LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-B165W



MS-B166W

Model

MS-B165W

MS-B166W

Power

10W

6W

Size

70x65x160mm

65x45x170mm

Color

Black

Black

Voltage

AC100-265V

AC100-265V

Material

Aluminum

Aluminum

IP Rating

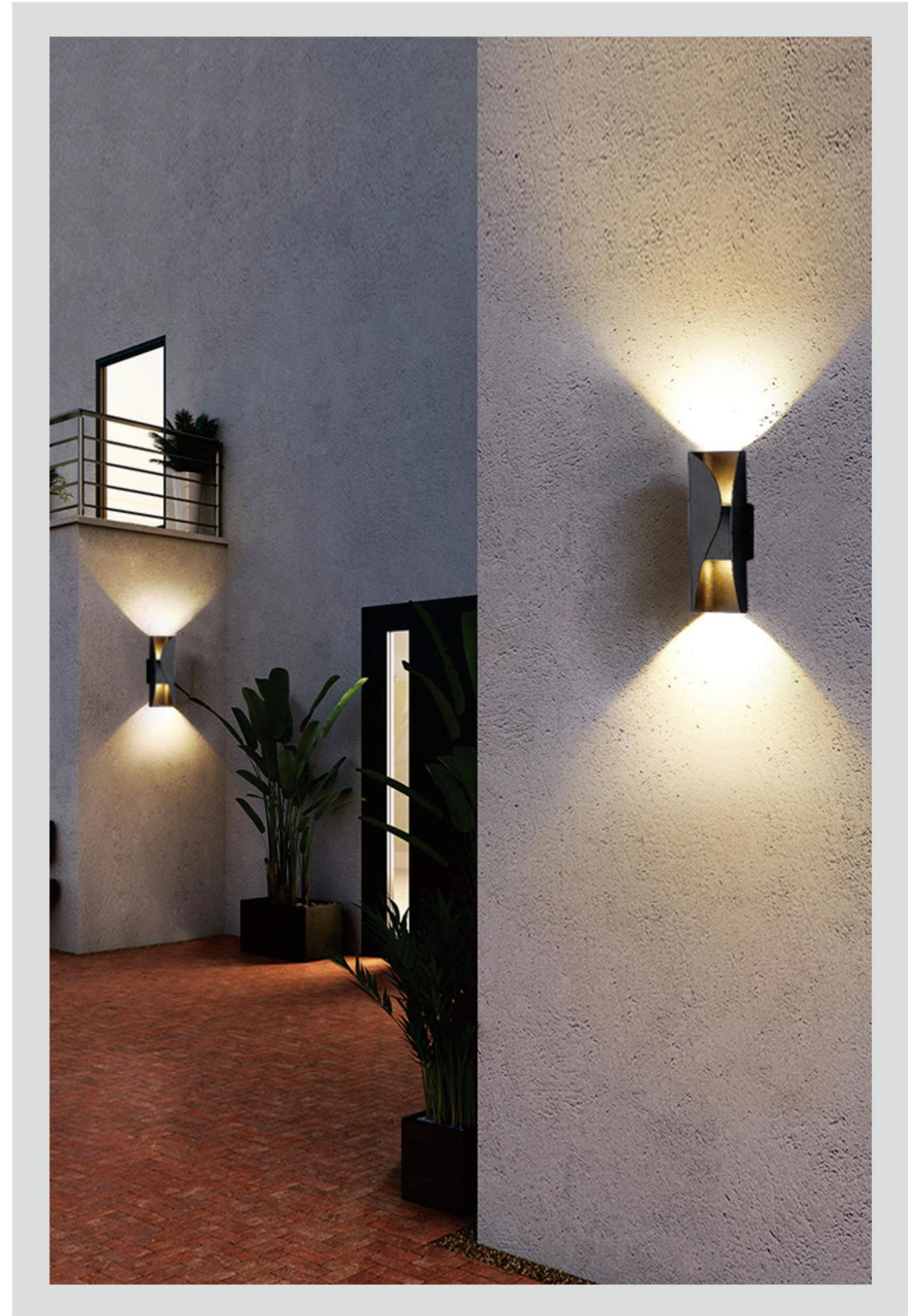
IP65

IP65

CRI

80+

80+



LED WALL LIGHT

Multiple category options BK WH GY BN

Model

MS-B025W-1
MS-B025W-2

Power

10W
10W

Size

100x100x100mm
140x115x100mm

Color

Black
Black

Voltage

AC100-265V
AC100-265V

Material

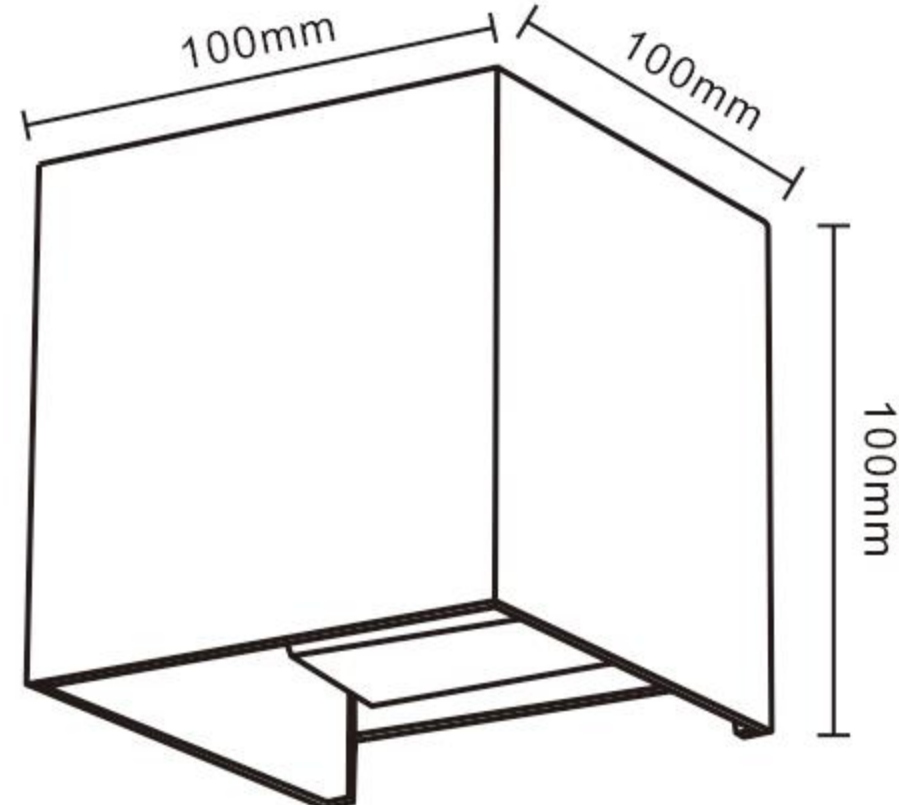
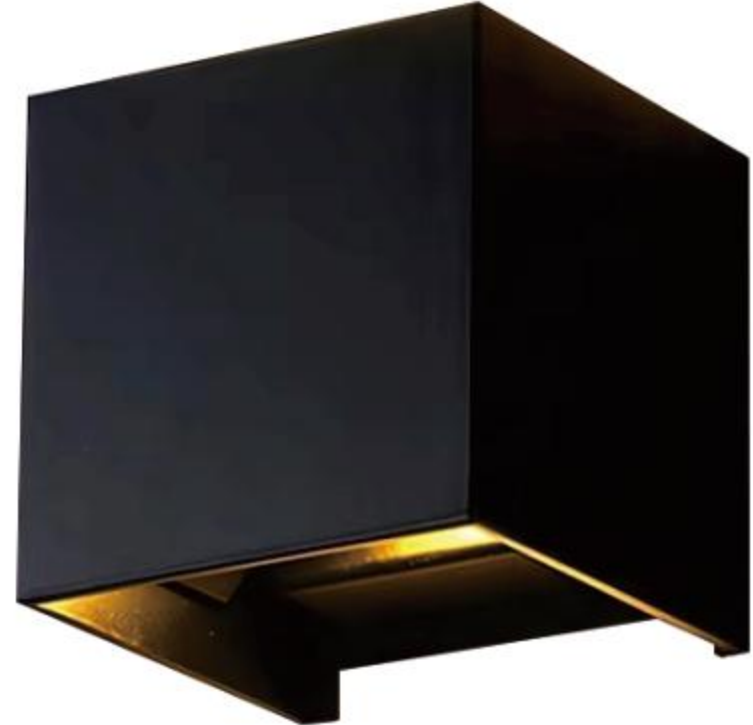
Aluminum
Aluminum

IP Rating

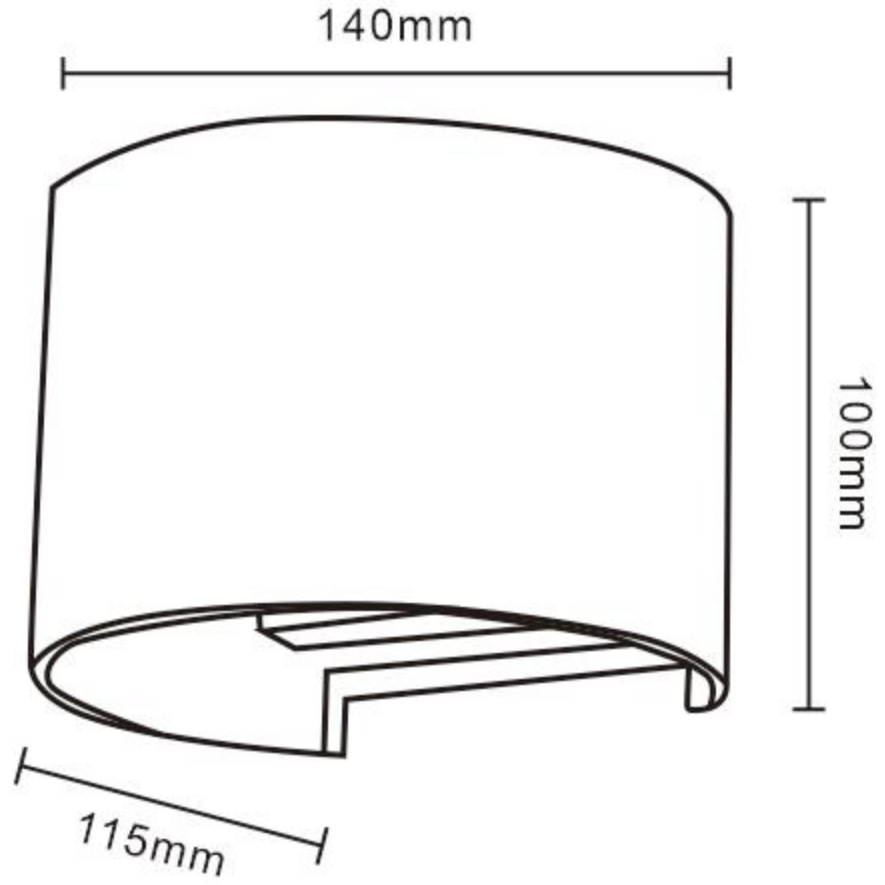
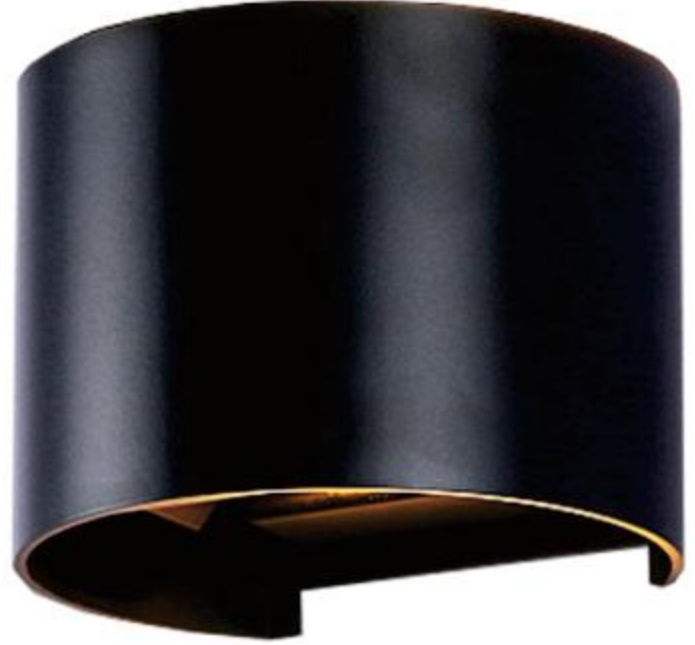
IP65
IP65

CRI

80+
80+

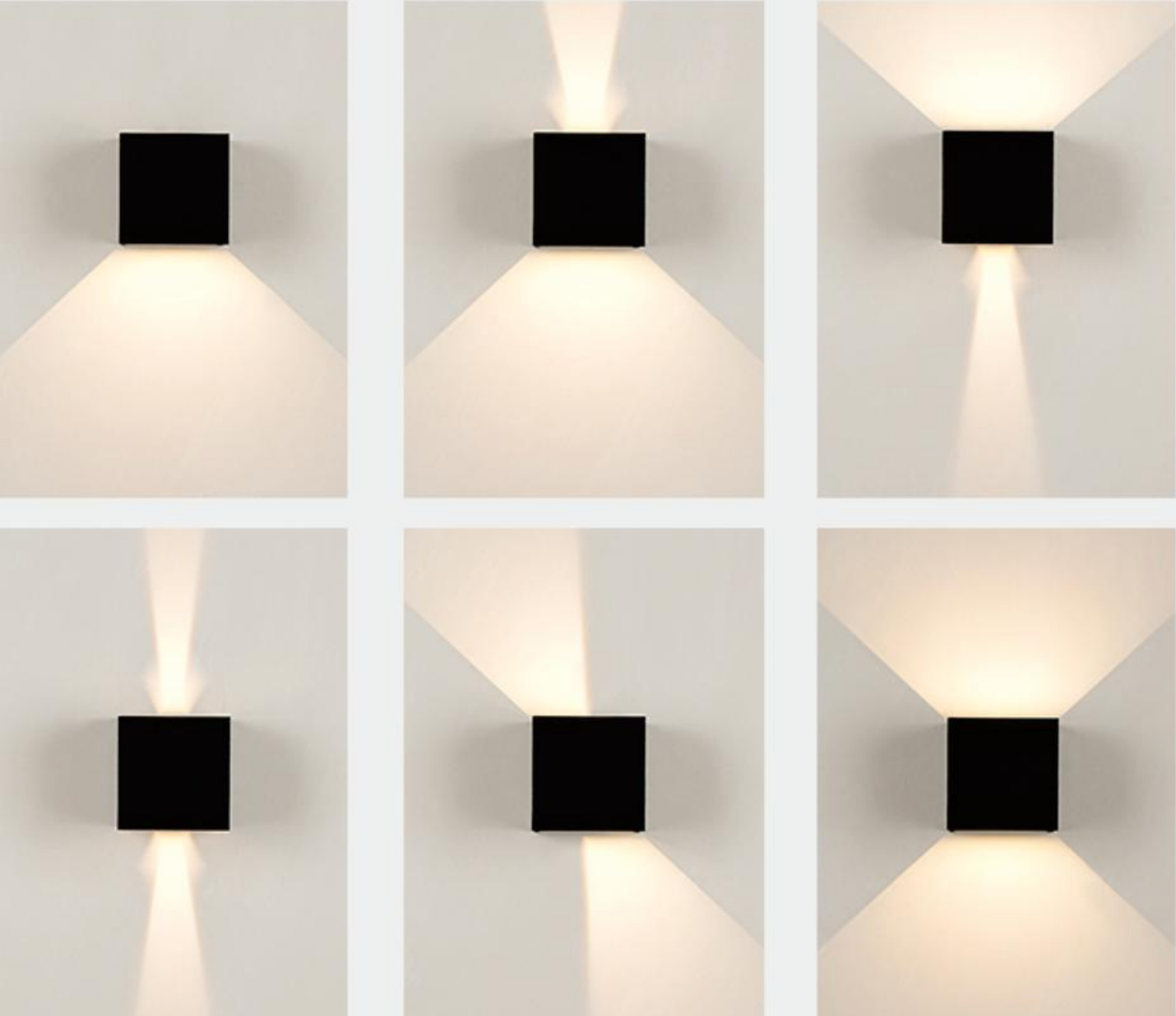


MS-B025W-1

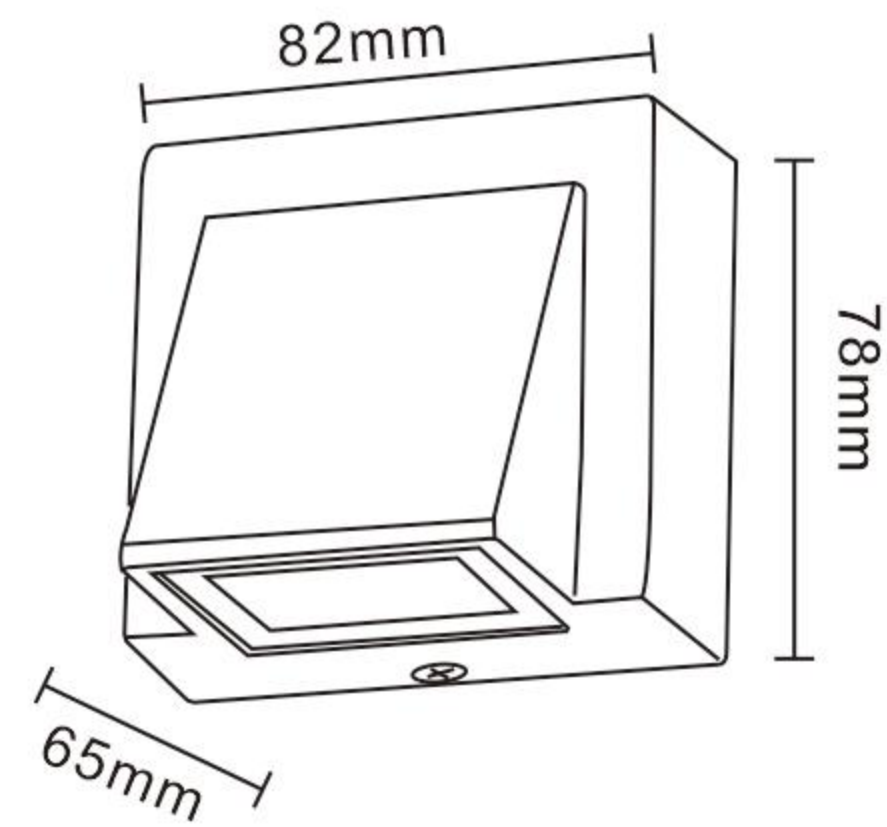


MS-B025W-2

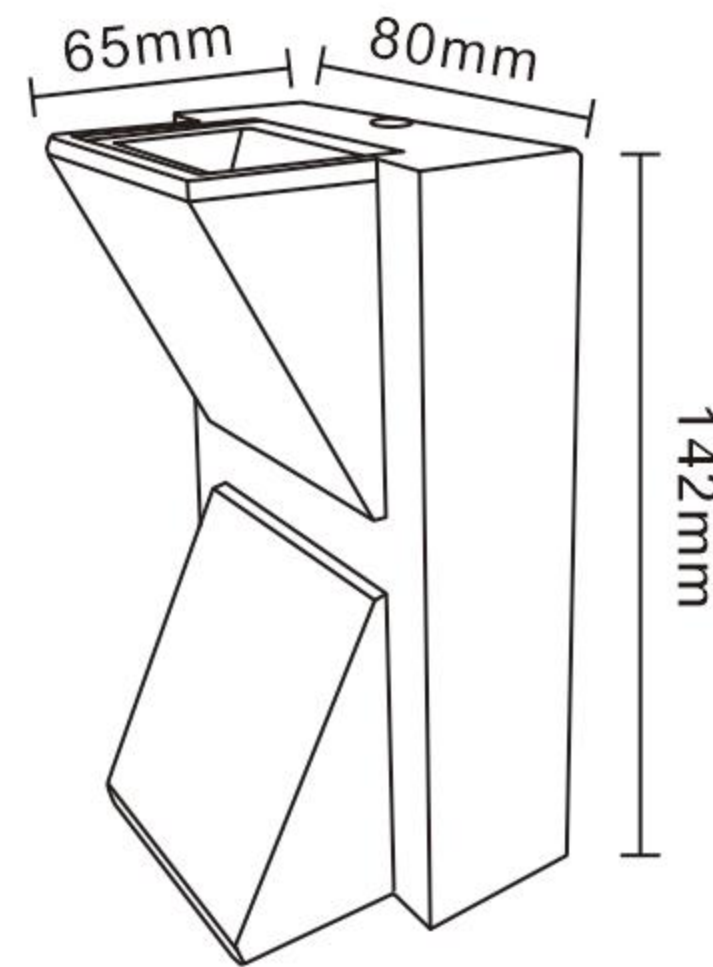
USE ANGLE EFFECT DISPLAY



LED WALL LIGHT



MS-F689-1



MS-F689-2

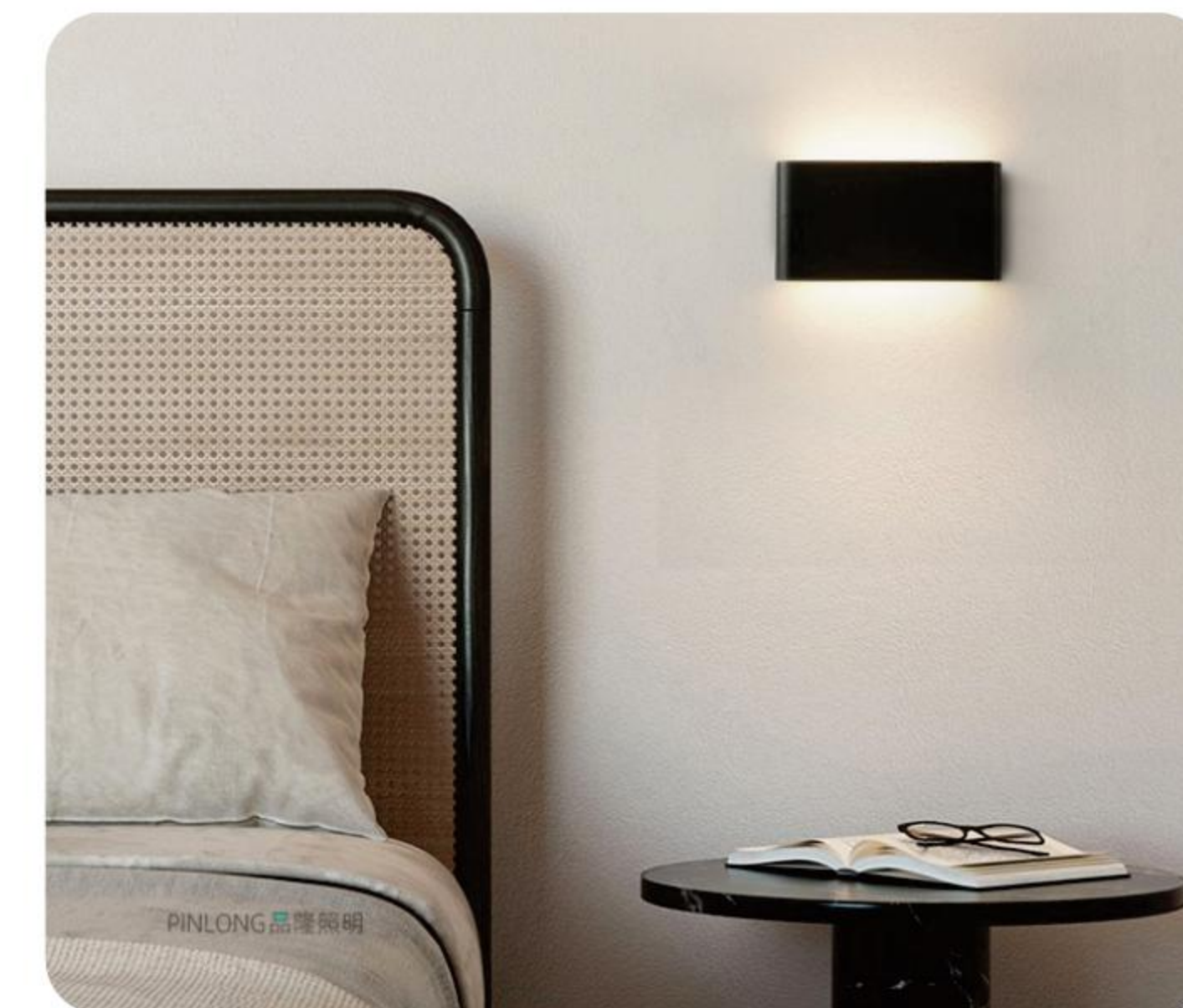
Model	Power	Size	Material
MS-F689-1	3W	82x78x65mm	Aluminum
MS-F689-2	2x3W	142x80x65mm	Aluminum

Color	Voltage	IP Rating	CRI
Black	AC100-265V	IP65	80+
Black	AC100-265V	IP65	80+



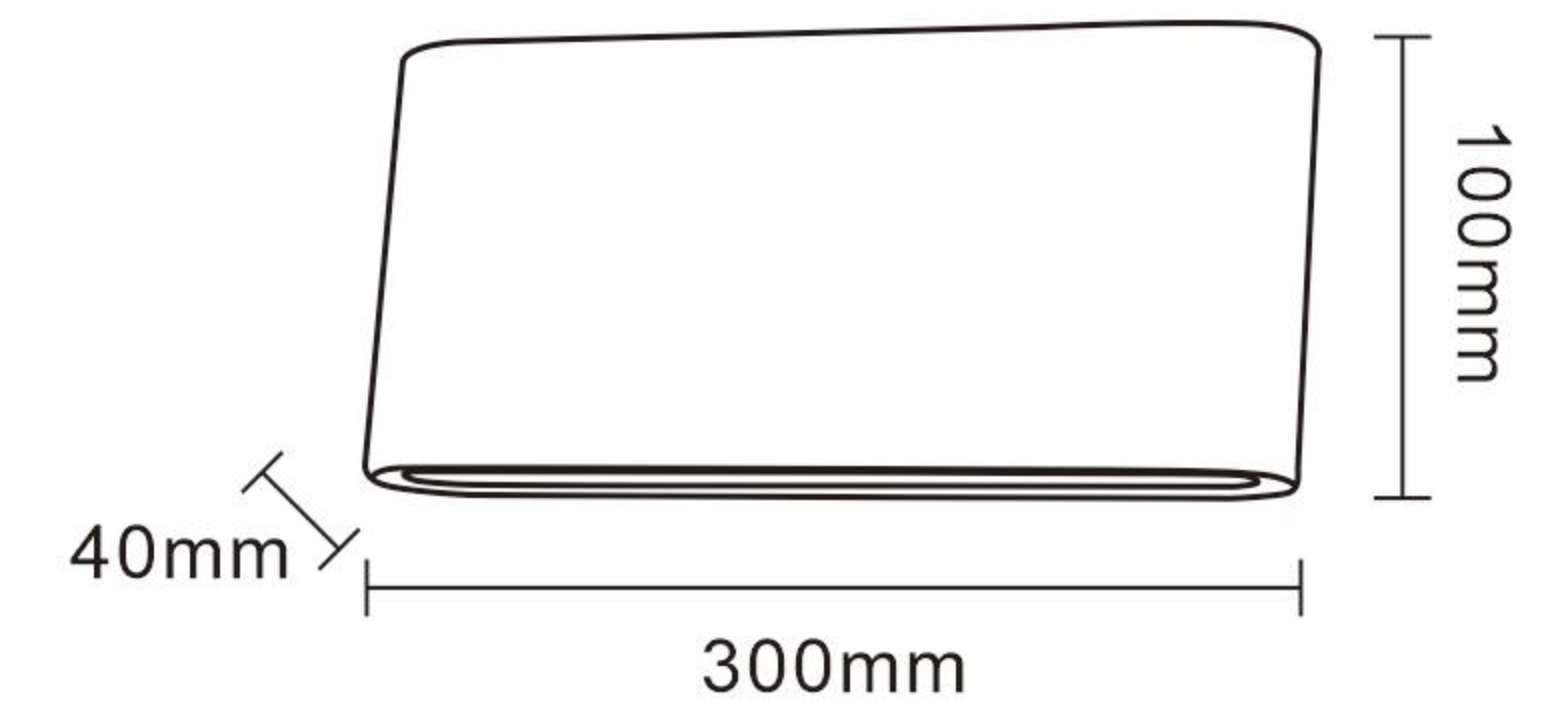
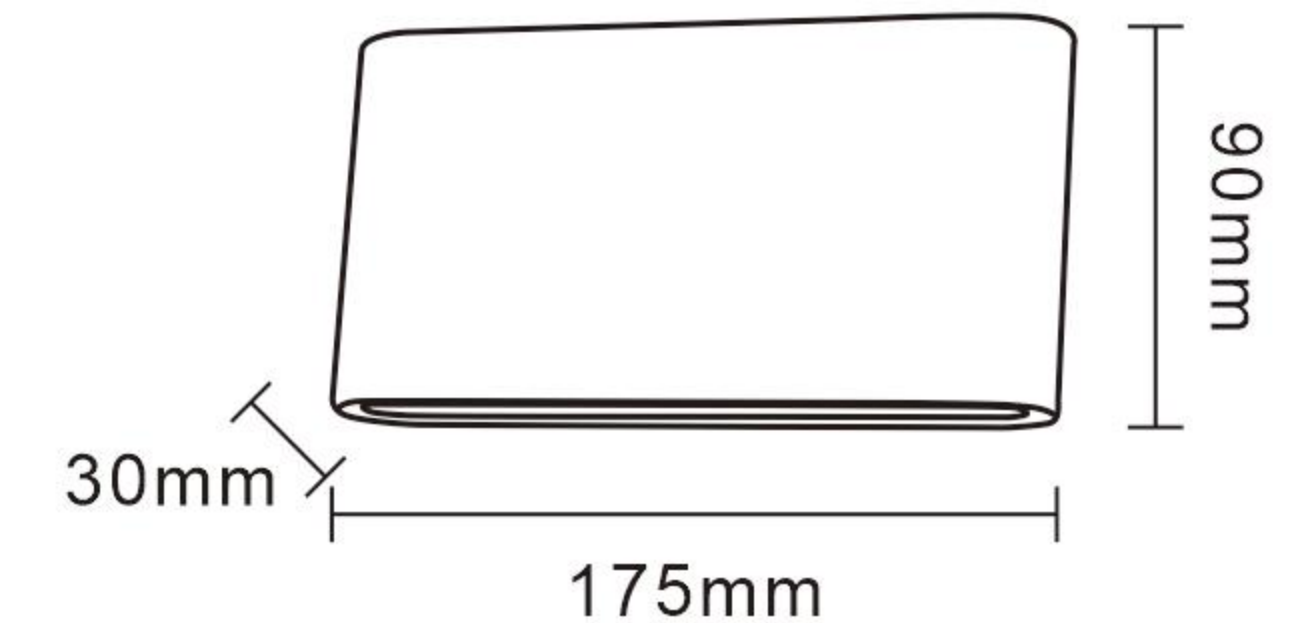
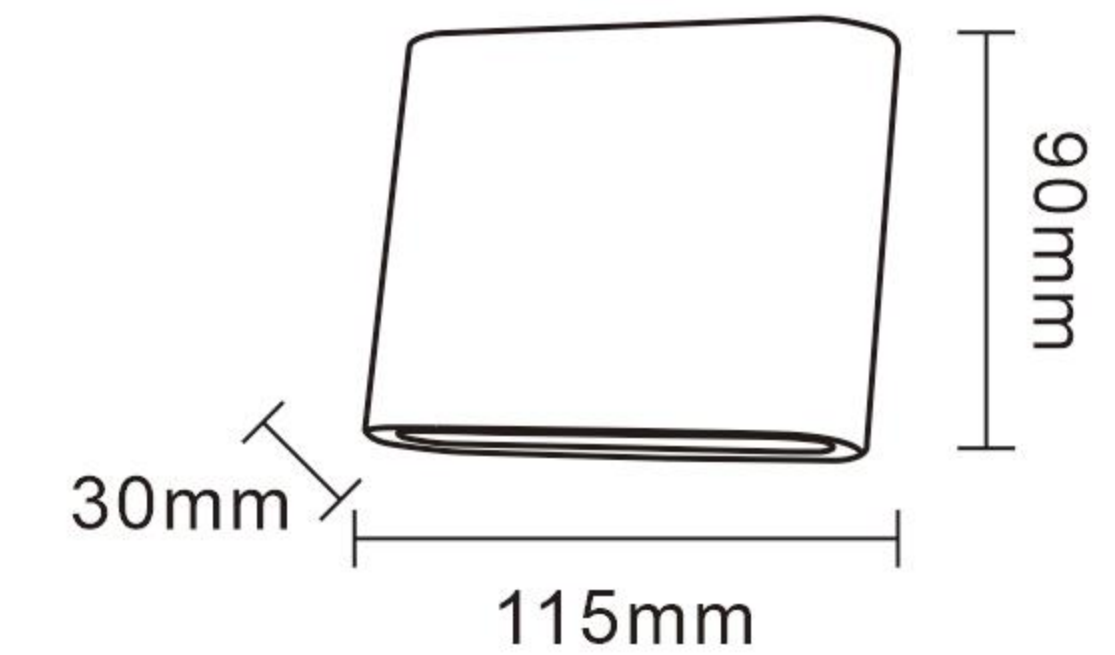
LED WALL LIGHT *Bene* ↑

Multiple category options



Model	Power	Size	Color
MS-813S	2x3W	115x90x30mm	White
MS-813M	2x6W	175x90x30mm	White
MS-813L	2x10W	300x100x40mm	White

CCT	Voltage	Material	IP Rating
3000K/4000K/6500K	AC100-265V	Aluminum	IP65
3000K/4000K/6500K	AC100-265V	Aluminum	IP65
3000K/4000K/6500K	AC100-265V	Aluminum	IP65



MS-B010W-1



MS-B010W-2

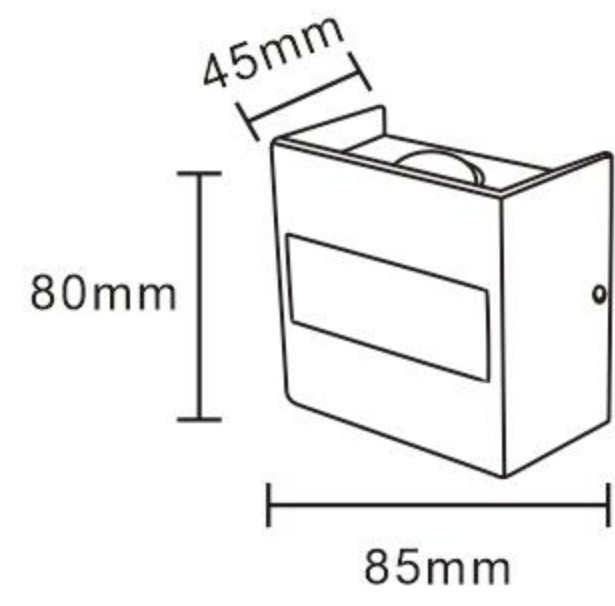


MS-B010W-3

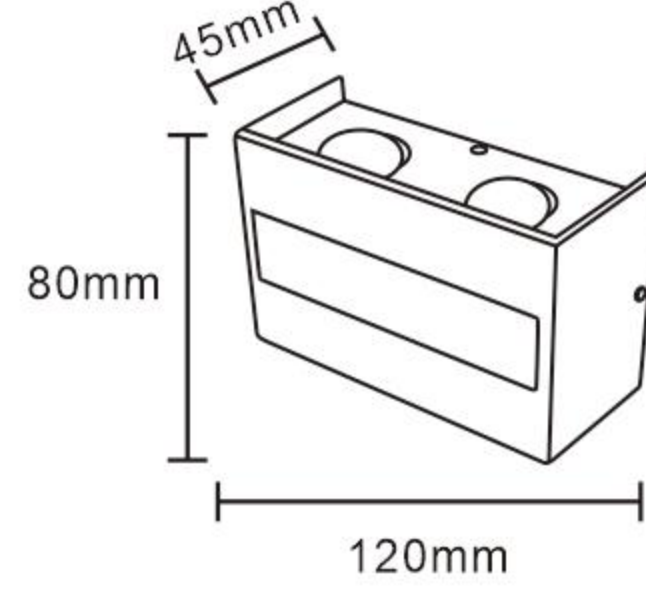


LED OUTDOOR WALL LIGHT

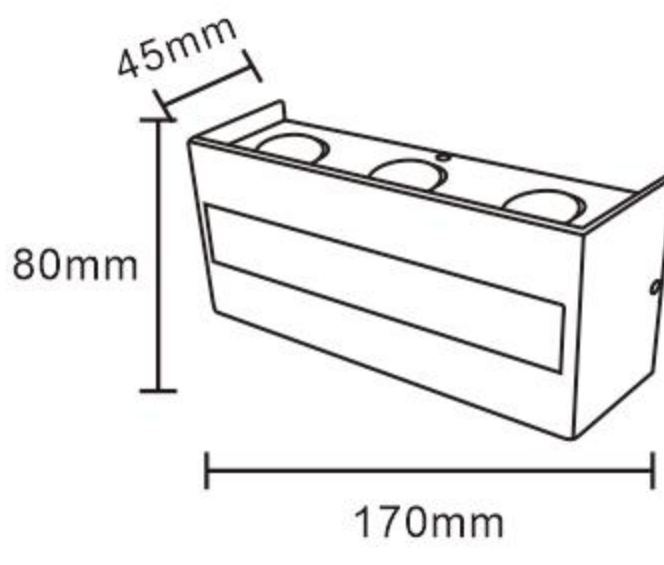
COLOR SELECTION



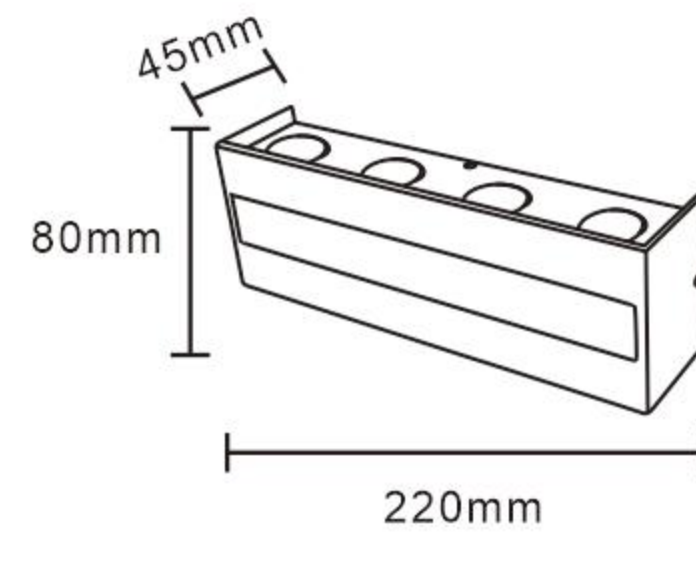
MS-B145W-1



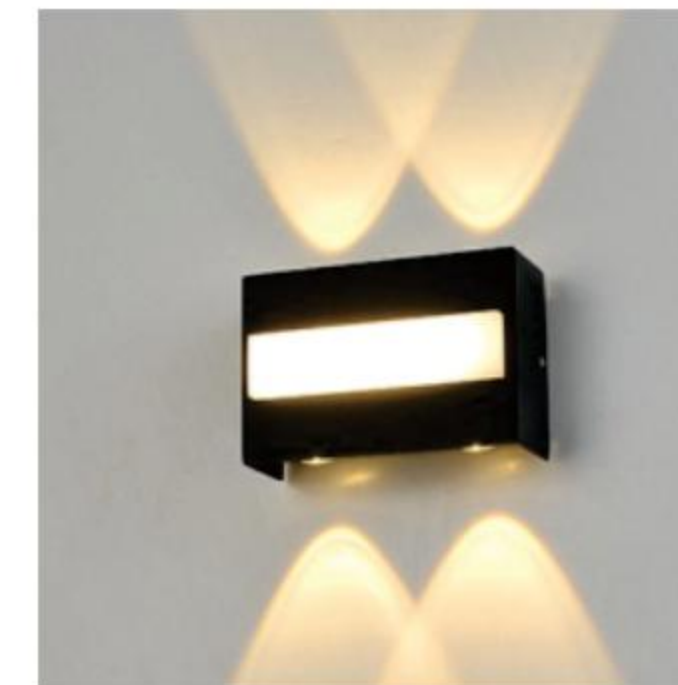
MS-B145W-2



MS-B145W-3



MS-B145W-4



Model	Power	Size	Color	Voltage	Material	IP Rating
MS-B145W-1	7W	85x45x80mm	Black	AC100-265V	Aluminum	IP65
MS-B145W-2	12W	120x45x80mm	Black	AC100-265V	Aluminum	IP65
MS-B145W-3	18W	170x45x80mm	Black	AC100-265V	Aluminum	IP65
MS-B145W-4	24W	220x45x80mm	Black	AC100-265V	Aluminum	IP65

LED OUTDOOR WALL LIGHT



MS-B148W-1

Power
6W

Size
120x90x45mm

Color
Black

Voltage
AC100-265V

Material
Plastic

IP Rating
IP65



MS-B148W-2

Power
9W

Size
170x90x45mm

Color
Black

Voltage
AC100-265V

Material
Plastic

IP Rating
IP65



MS-B148W-3

Power
12W

Size
220x90x45mm

Color
Black

Voltage
AC100-265V

Material
Plastic

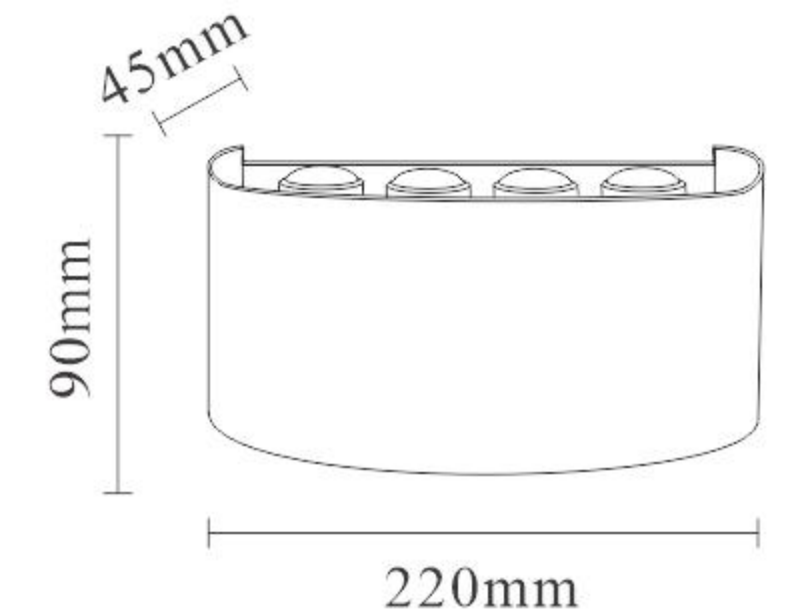
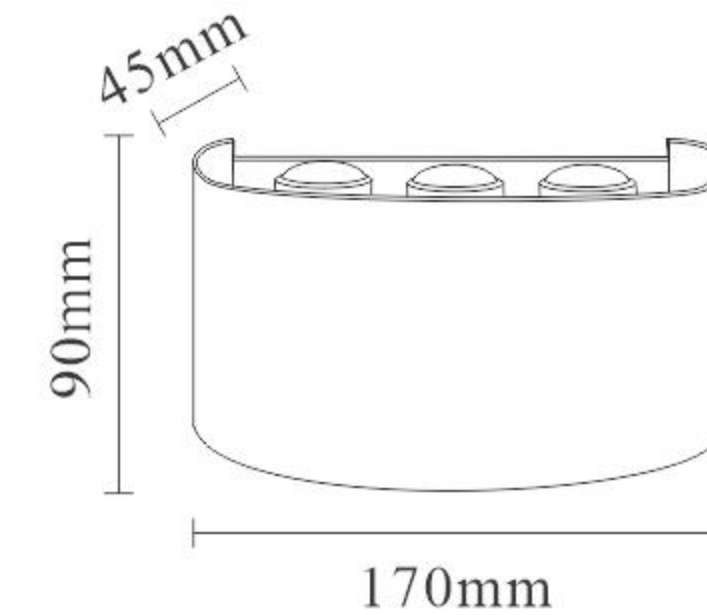
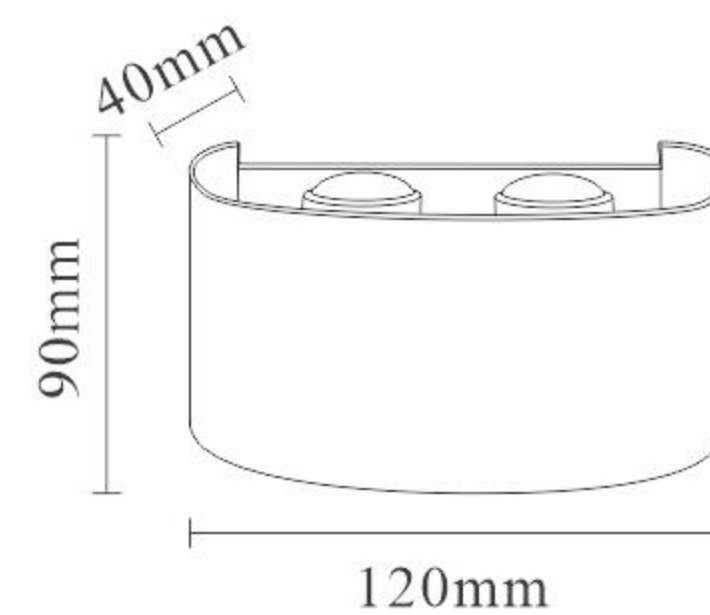
IP Rating
IP65



COLOR SELECTION

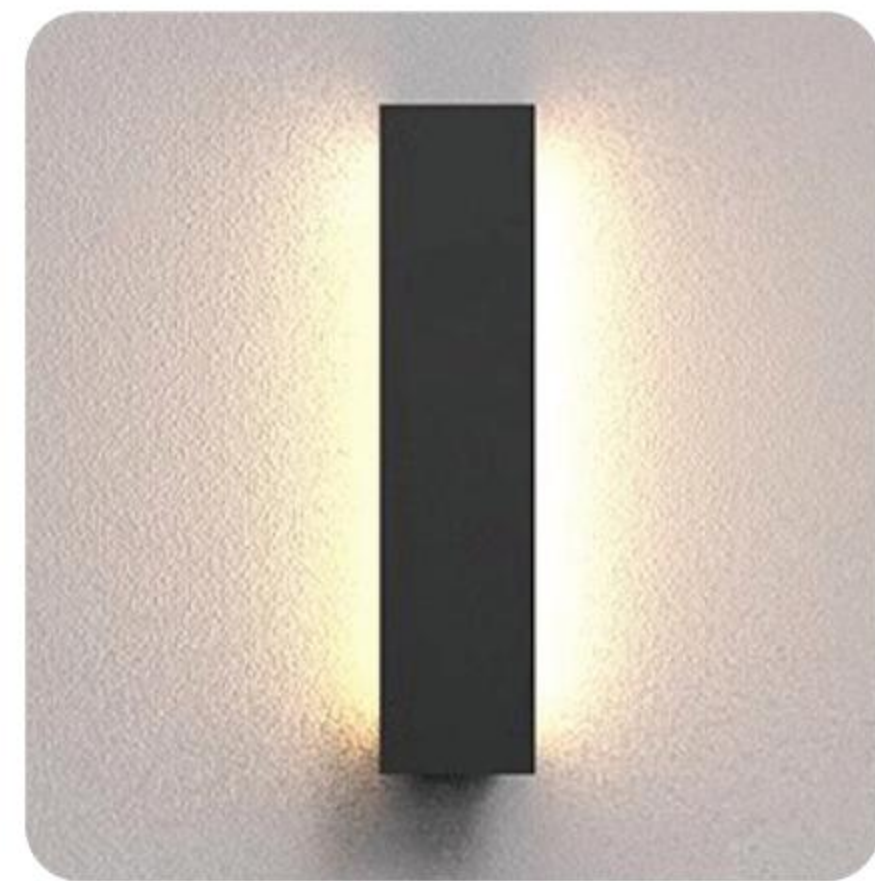
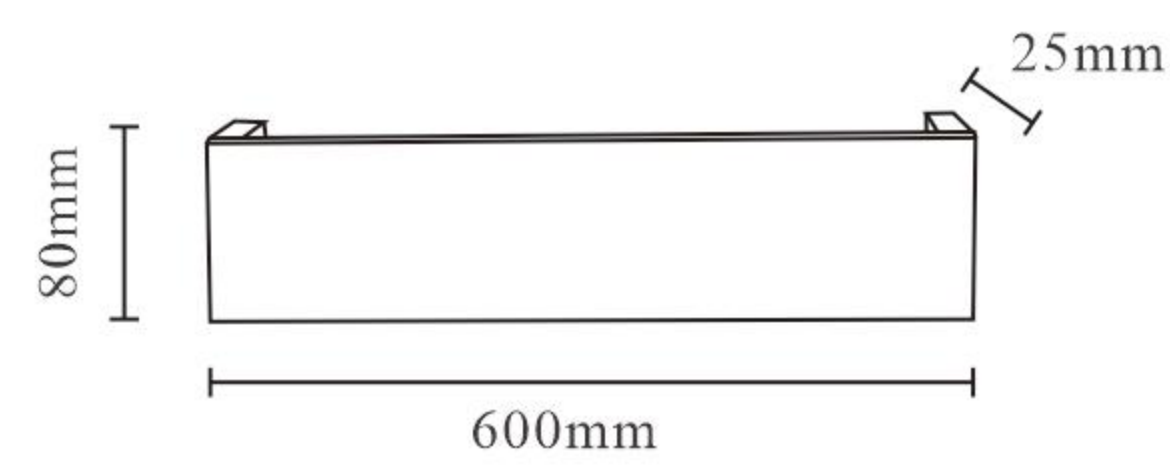
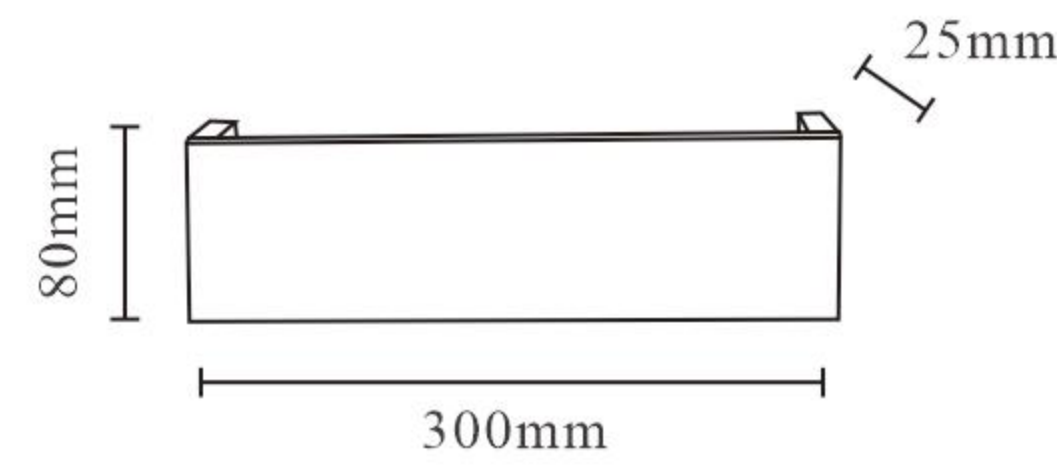


Bene ↑



LED OUTDOOR WALL LIGHT

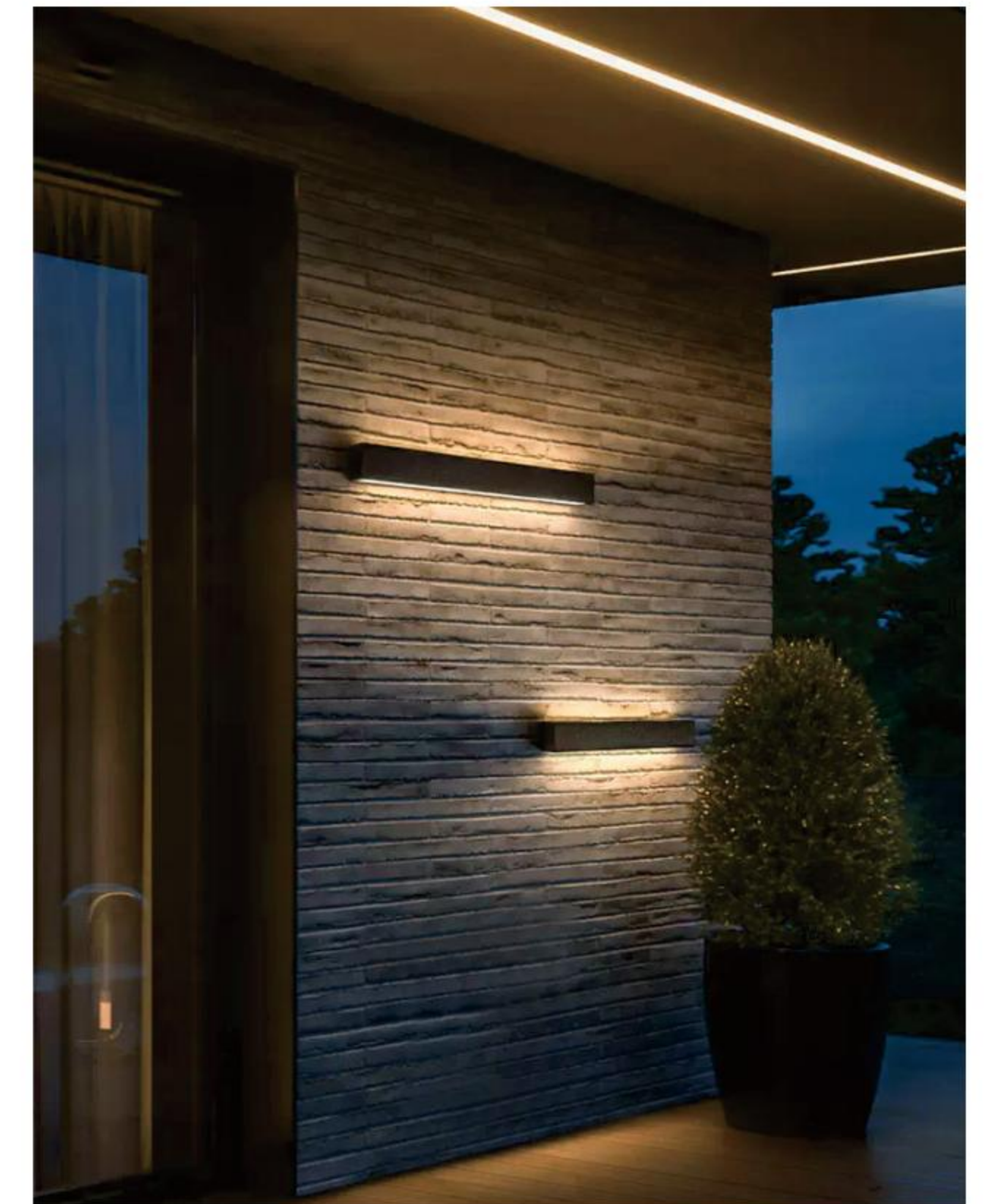
COLOR SELECTION



MS-B150W-1



MS-B150W-2



Model	Power	Size
MS-B150W-1	9W	300x25x80mm
MS-B150W-2	15W	600x25x80mm

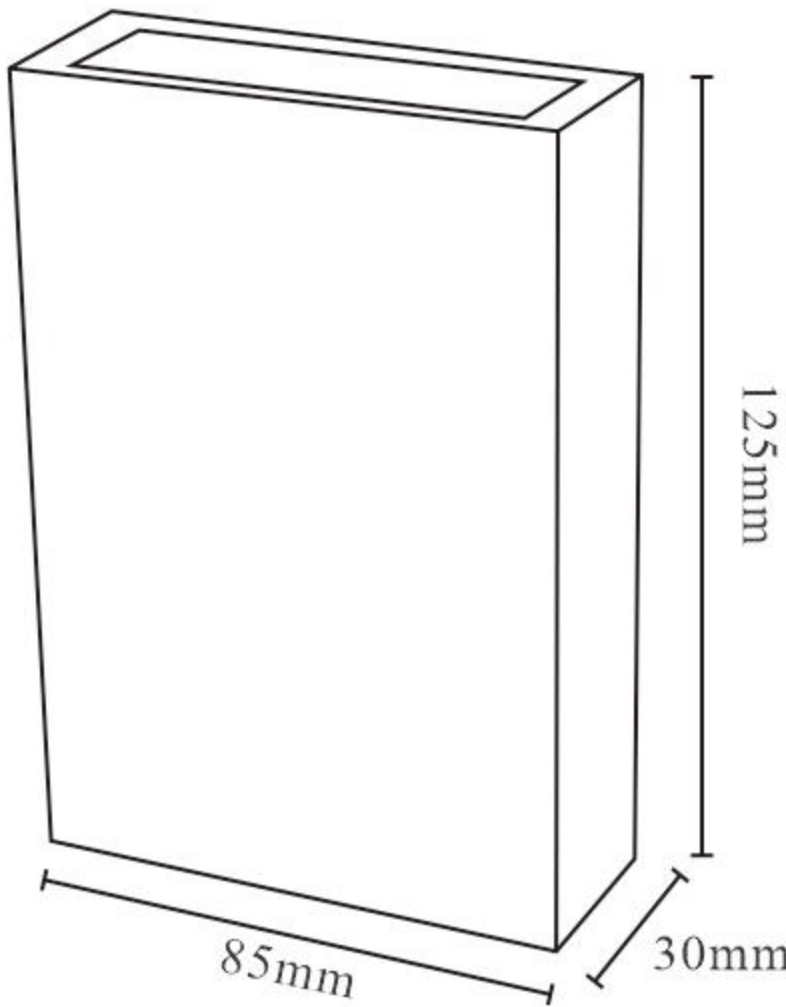
Color	Voltage	Material	IP Rating
Black	AC100-265V	Aluminum	IP65
Black	AC100-265V	Aluminum	IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION

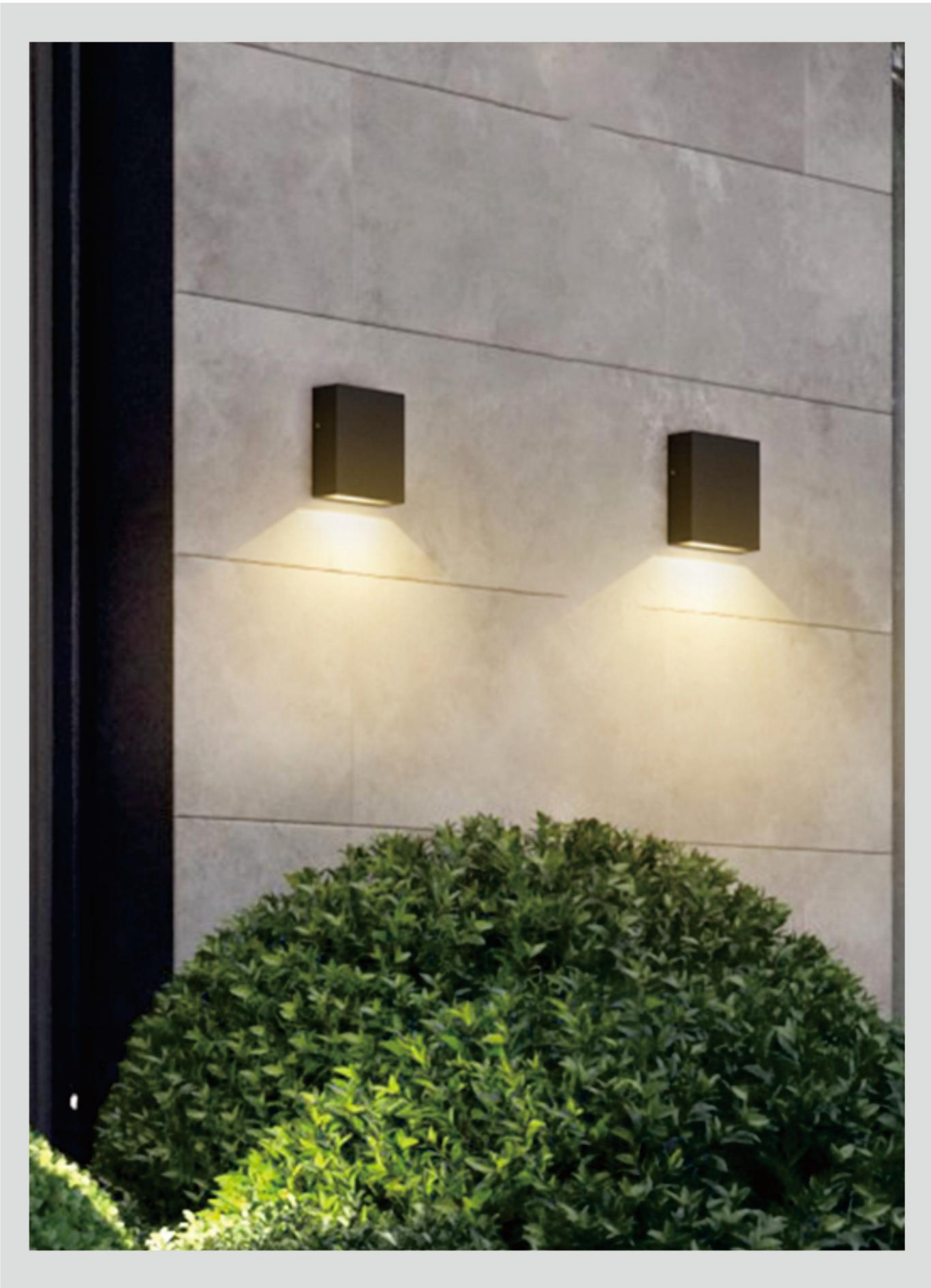


Make the outdoor space full of comfortable and lazy atmosphere, and make the texture MStter.

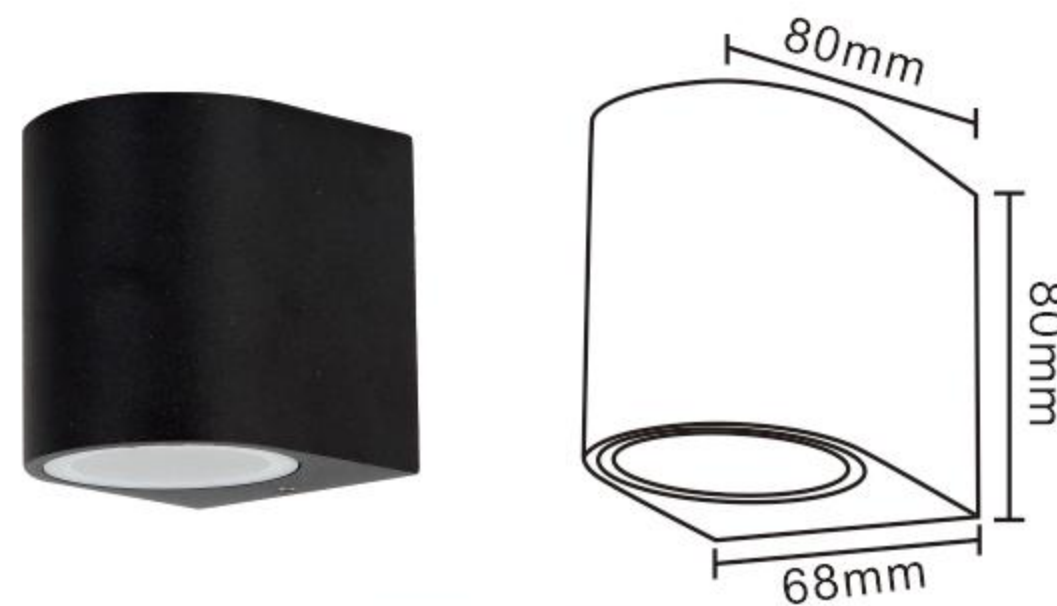


MS-B149W

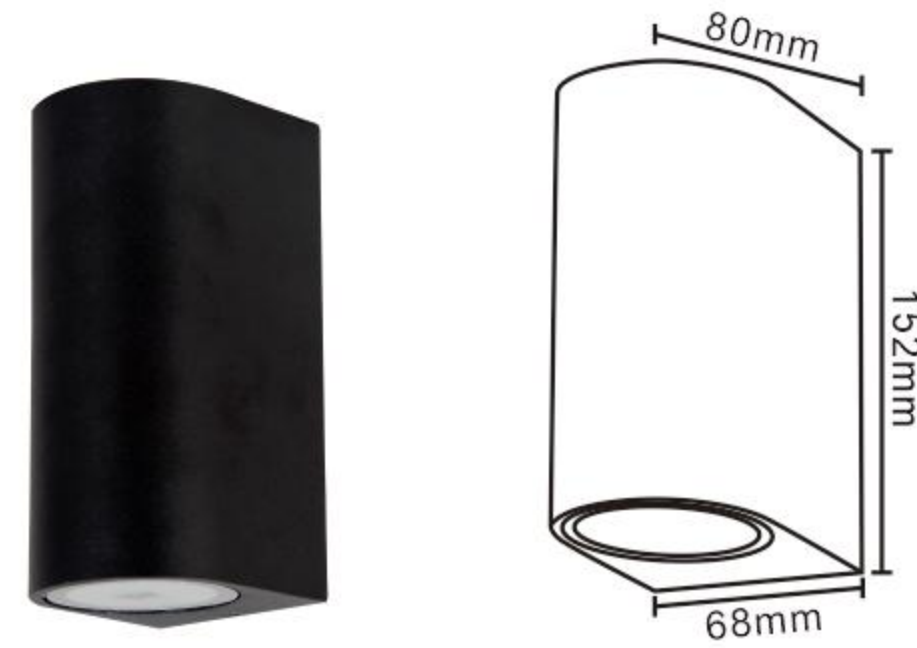
Model	Power	Size	Color
MS-B149W	4W	85x30x125mm	Black
Voltage	Material	IP Rating	CRI
AC100-265V	Plastic	IP65	80+



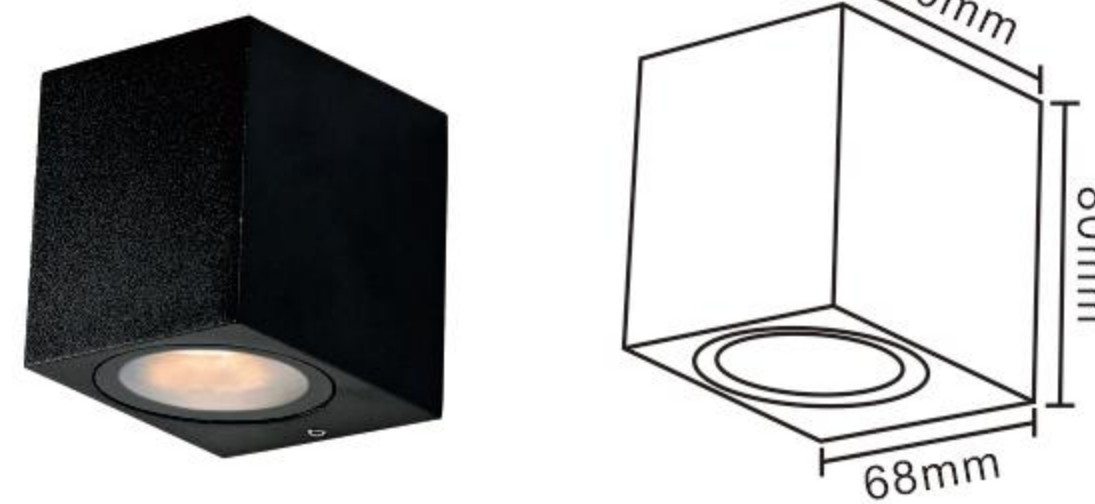
LED OUTDOOR WALL LIGHT



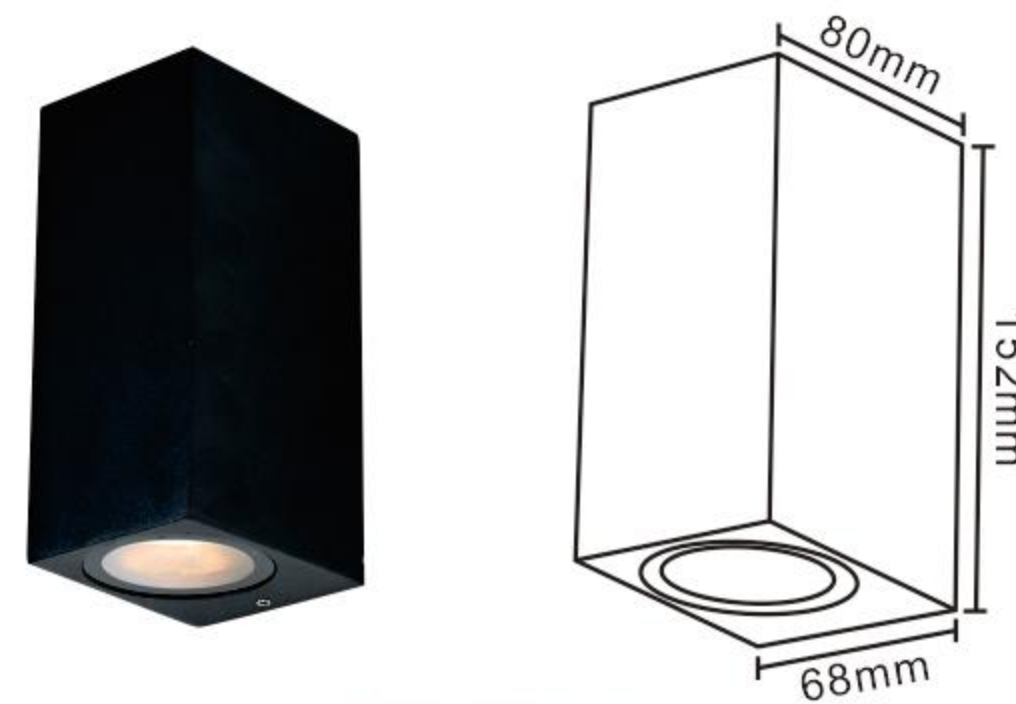
MS-495-1



MS-495-2



MS-496-1



MS-496-2

Model

MS-495-1
MS-495-2
MS-496-1
MS-496-2

Power

1x3W/GU10
2x3W/GU10
1x3W/GU10
2x3W/GU10

Size

68x80x80mm
68x80x150mm
68x80x80mm
68x80x150mm

Color

Black
Black
Black
Black

Voltage

AC100-265V
AC100-265V
AC100-265V
AC100-265V

Material

Aluminum
Aluminum
Aluminum
Aluminum

IP Rating

IP65
IP65
IP65
IP65

CRI

80+
80+
80+
80+



OUTDOOR WALL LIGHT

Excellent waterproof performance

High brightness lighting

Durable material



LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W9912-1

POWER:GU10
SIZE:65x95x116mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W9912-2

POWER:GU10
SIZE:65x95x160mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W9913-1

POWER:E27
SIZE:108x155x200mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W9913-2

POWER:E27
SIZE:108x155x200mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W9905-1

POWER:GU10
SIZE:65x83x115mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W9905-2

POWER:2xGU10
SIZE:65x83x143mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W9914-1

POWER:GU10
SIZE:110x65x160mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W9914-2

POWER:2xGU10
SIZE:110x65x235mm
NIPUT:AC100-265V
IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W9915-1

POWER:GU10
 SIZE:100x165x160mm
 NIPUT:AC100-265V
 IP RATING:IP65



MS-W9915-2

POWER:2xGU10
 SIZE:100x165x268mm
 NIPUT:AC100-265V
 IP RATING:IP65



MS-9120C-1

POWER:12W
 SIZE:90x150x160mm
 NIPUT:AC100-265V
 IP RATING:IP65



MS-W9913-2

POWER:2x12W
 SIZE:90x150x210mm
 NIPUT:AC100-265V
 IP RATING:IP65



MS-B47-9906-1

POWER:GU10
 SIZE:Φ63x95mm
 NIPUT:AC100-265V
 IP RATING:IP65



MS-W9913-2

POWER:2xGU10
 SIZE:Φ63x164mm
 NIPUT:AC100-265V
 IP RATING:IP65



MS-B47-9904-2 sensor

POWER:2xGU10
 SIZE:Φ63x164mm
 NIPUT:AC100-265V
 IP RATING:IP65



MS-16055R-2

POWER:2xGU10
 SIZE:Φ65x160mm
 NIPUT:AC100-265V
 IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W02119

POWER:12W
SIZE:224x148x104mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02120

POWER:12W
SIZE:185x153x37mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02121

POWER:12W
SIZE:Φ200x33mm
NIPUT:AC100-265V
IP RATING:IP65



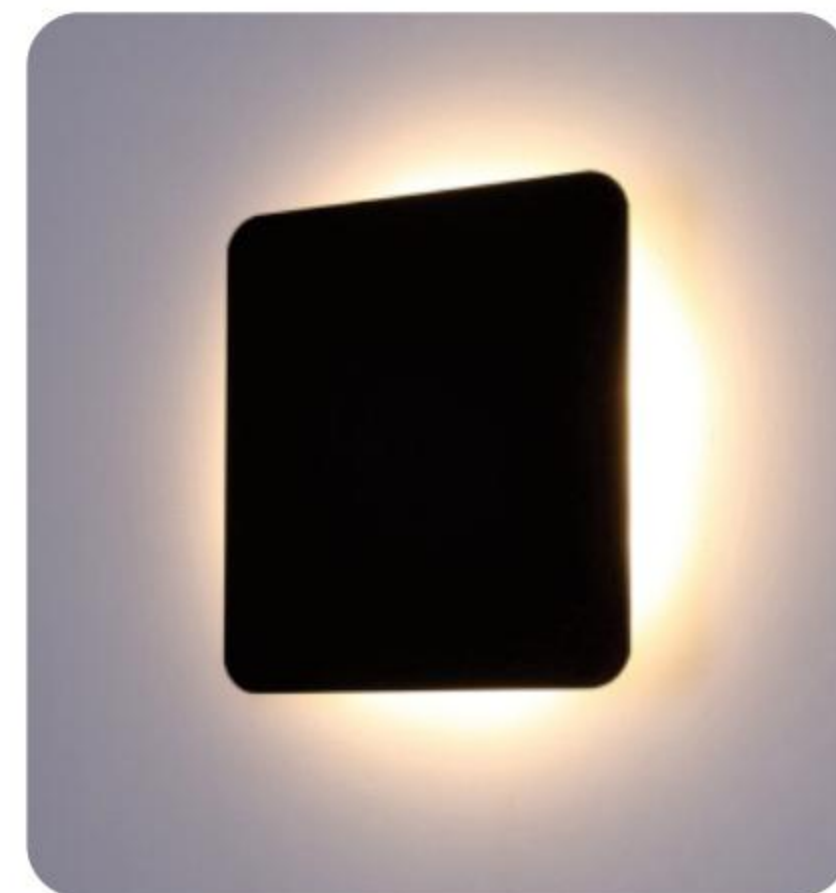
MS-W02122

POWER:12W
SIZE:300x130x33mm
NIPUT:AC100-265V
IP RATING:IP65



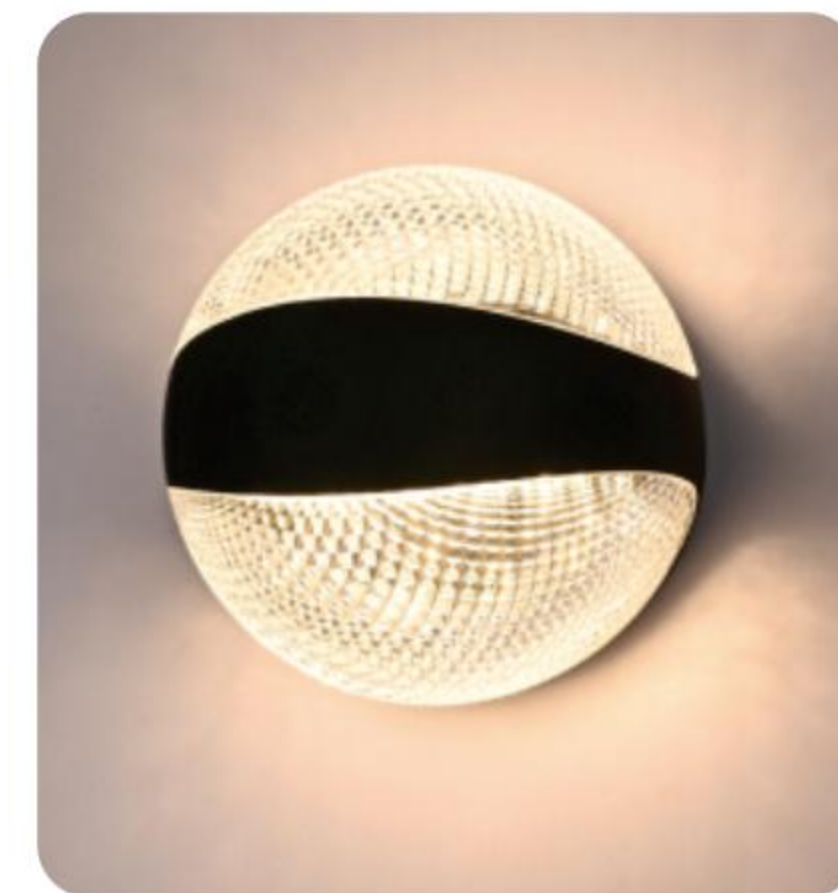
MS-W0319

POWER:7W/10/12W
SIZE:Φ160x40mm
Φ210x40mm
Φ260x40mm
NIPUT:AC100-265V
IP RATING:IP65



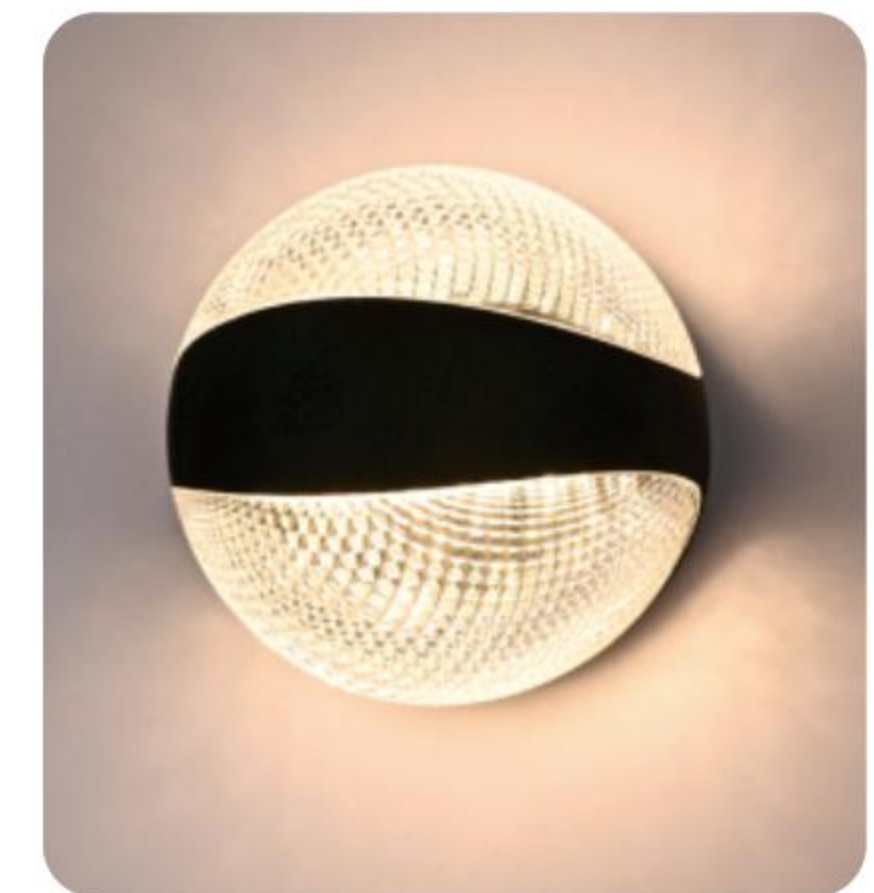
MS-W0320

POWER:7W
SIZE:160x160x40mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W03105

POWER:2x6W
SIZE:Φ120x95mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W03106

POWER:2x9W
SIZE:Φ150x123mm
NIPUT:AC100-265V
IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W02117

POWER:5W
SIZE:220x70x65mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02118-M

POWER:7W
SIZE:200x70x62mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02118-L

POWER:12W
SIZE:300x100x70mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02123

POWER:12W
SIZE:245x97x122mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02125-1

POWER:12W
SIZE:251x100x32mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02125-2

POWER:12W
SIZE:251x100x32mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02124

POWER:6W
SIZE:150x142x46mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W02126

POWER:12W
SIZE:200x115x65mm
NIPUT:AC100-265V
IP RATING:IP65

LED OUTDOOR WALL LIGHT

ICLARO



OUTDOOR WALL SERIES

Aluminum lamp body

LED light source

COLOR SELECTION



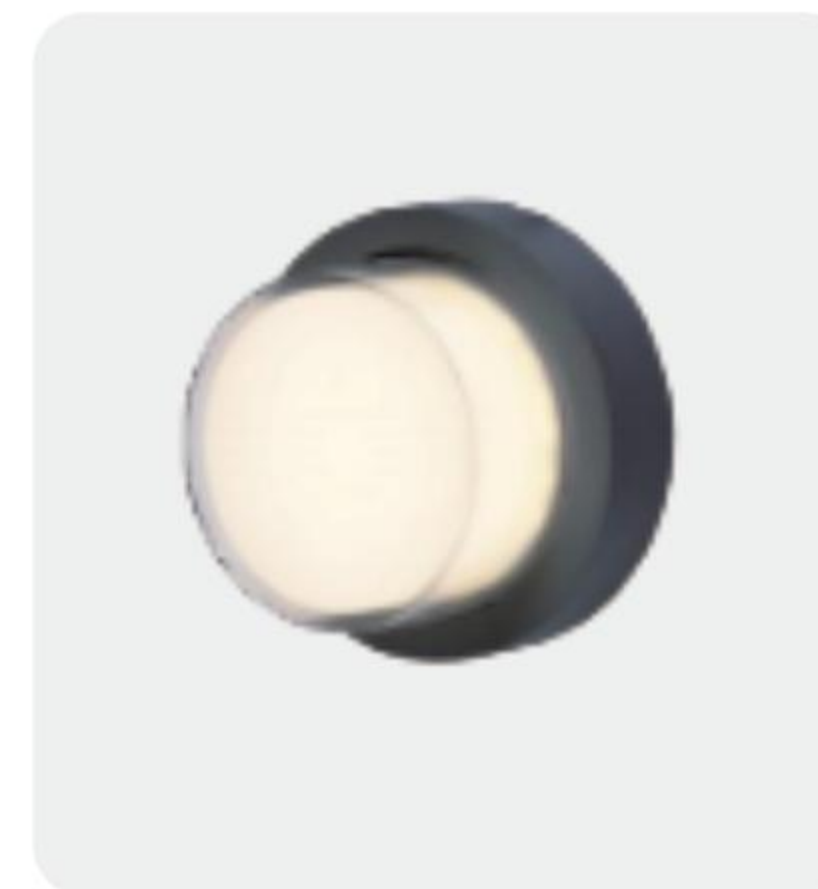
MS-2510

POWER: 12W
SIZE: 160x160x80mm
NIPUT: AC100-265V
IP RATING: IP65



MS-2511

POWER: 12W
SIZE: 160x160x80mm
NIPUT: AC100-265V
IP RATING: IP65



MS-F843Y

POWER: 12W
SIZE: 170x170x100mm
NIPUT: AC100-265V
IP RATING: IP65



MS-F843F

POWER: 12W
SIZE: 160x160x100mm
NIPUT: AC100-265V
IP RATING: IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-B215W-1

POWER:1x4+1W
SIZE:170x90x60mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B215W-2

POWER:1x4+1W
SIZE:170x90x60mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B215W-3

POWER:2x4W
SIZE:203x90x60mm
NIPUT:AC100-265V
IP RATING:IP65



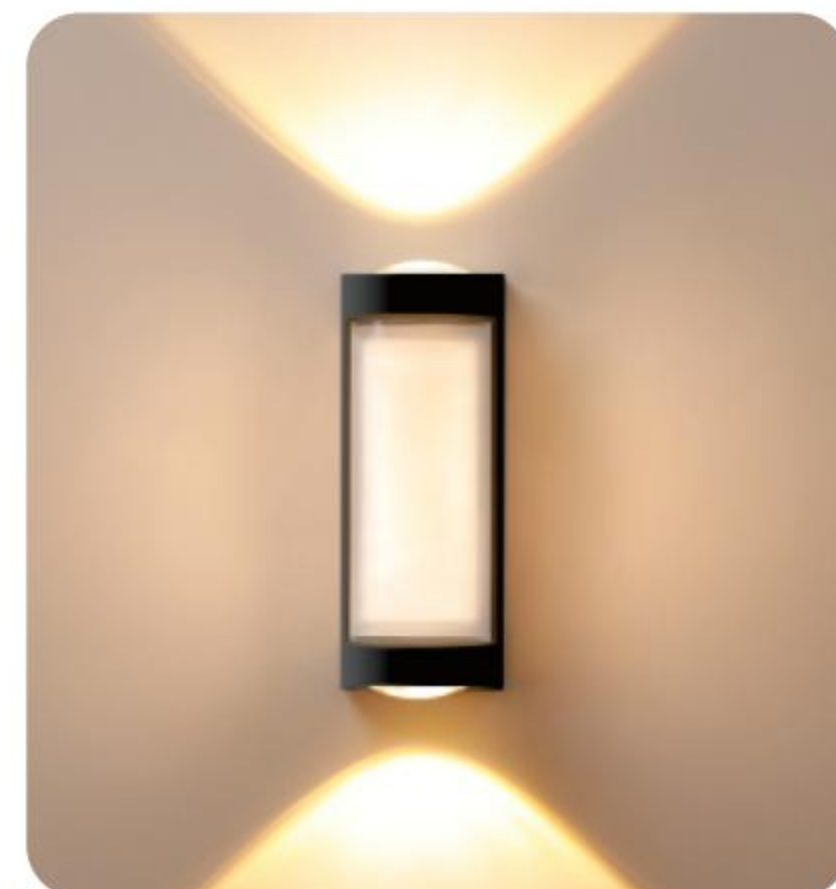
MS-B215W-4

POWER:4x4W
SIZE:238x238x64mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W0225-2S

POWER:2x1W+2W
SIZE:95x45x58mm
NIPUT:AC100-265V
IP RATING:IP65



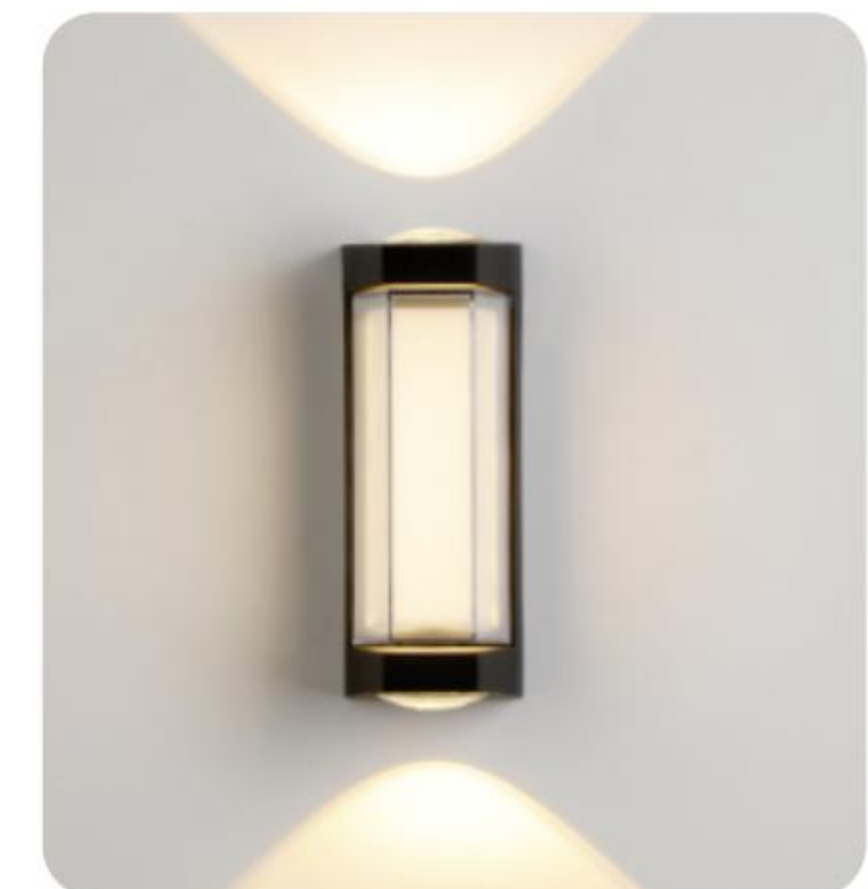
MS-W0225-2L

POWER:2x3W+6W
SIZE:180x75x85mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W0226-2S

POWER:2x1W+2W
SIZE:95x45x58mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W0226-2L

POWER:2x3W+6W
SIZE:180x75x85mm
NIPUT:AC100-265V
IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-1034A

POWER:2x5W
SIZE:135x105x95mm
NIPUT:AC100-265V
IP RATING:IP65



MS-1032A

POWER:2x5W
SIZE:135x105x95mm
NIPUT:AC100-265V
IP RATING:IP65



MS-1033A

POWER:5W
SIZE:100x85x95mm
NIPUT:AC100-265V
IP RATING:IP65



MS-1031A

POWER:5W
SIZE:100x85x95mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W0813

POWER:12W
SIZE:105x105x130mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W0814

POWER:12+6W
SIZE:135x100x85mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W0424-2

POWER:12W
SIZE:160x130x75mm
NIPUT:AC100-265V
IP RATING:IP65

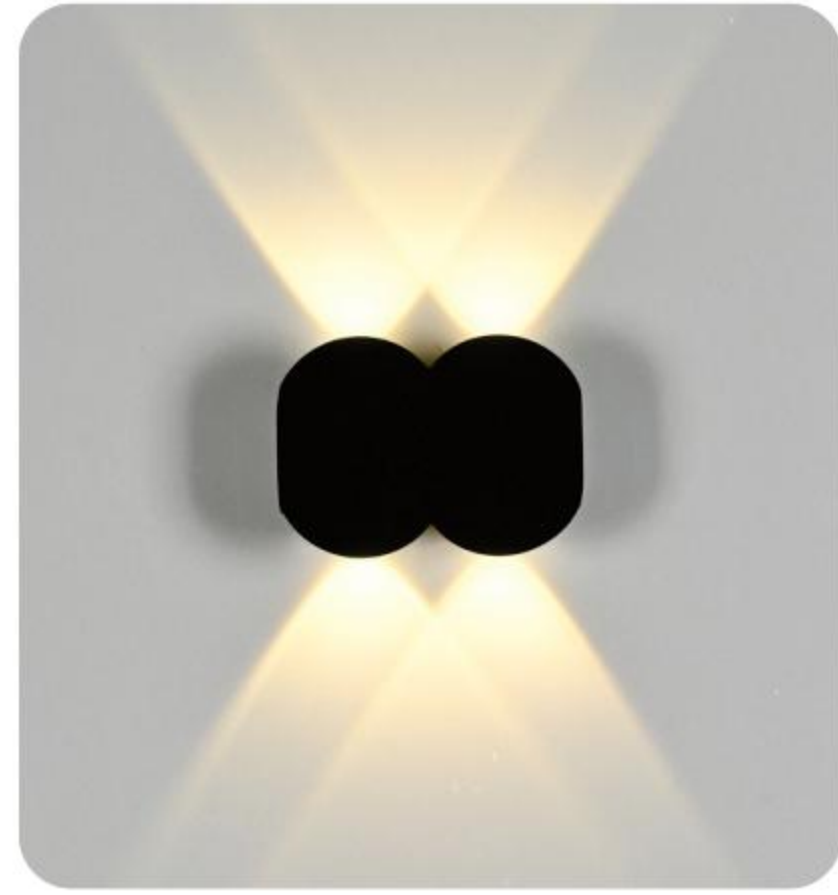


MS-W0425-2

POWER:12W
SIZE:180x120x85mm
NIPUT:AC100-265V
IP RATING:IP65

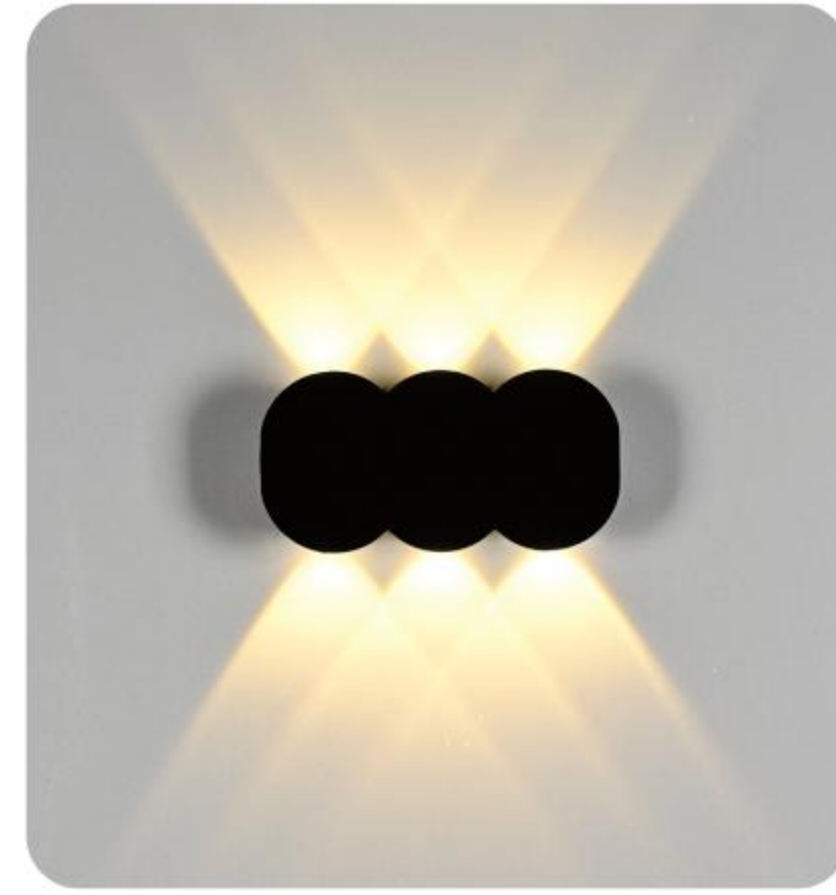
LED OUTDOOR WALL LIGHT

COLOR SELECTION



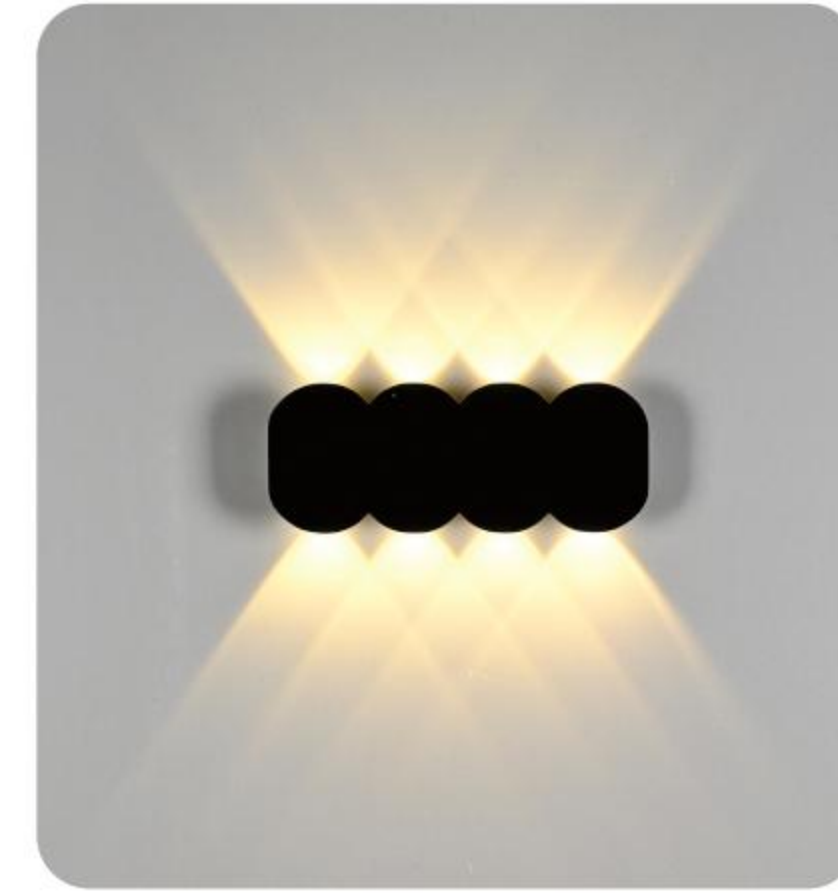
MS-0401-4

POWER:4W
SIZE:100x80x35mm
NIPUT:AC100-265V
IP RATING:IP65



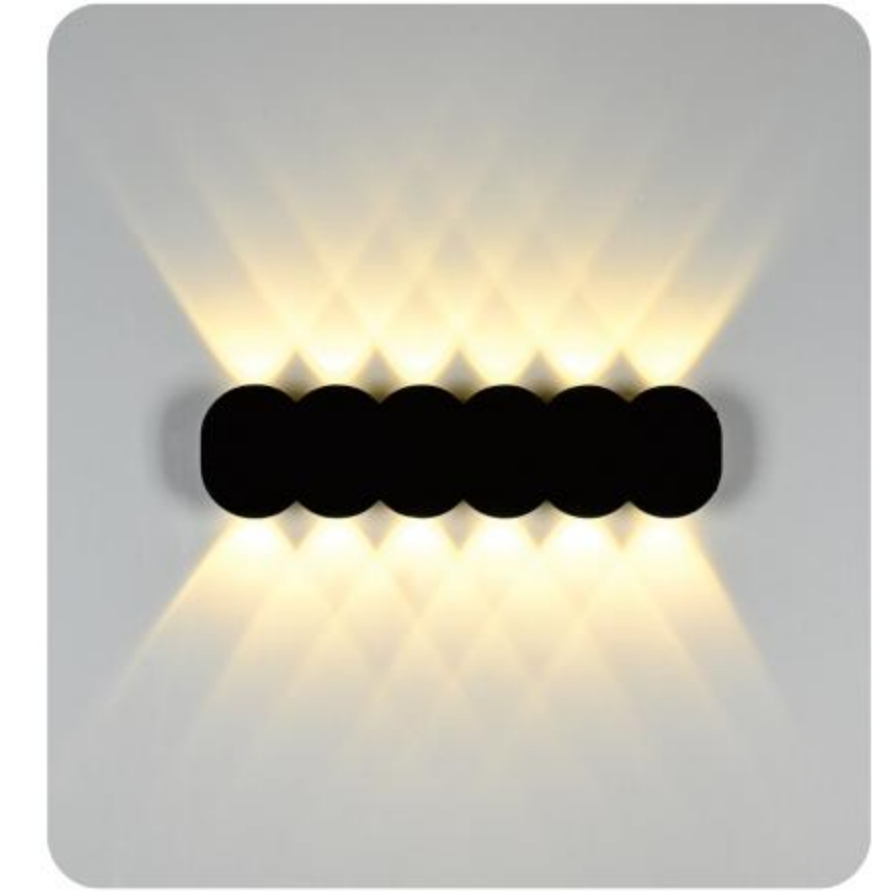
MS-0401-6

POWER:6W
SIZE:155x80x35mm
NIPUT:AC100-265V
IP RATING:IP65



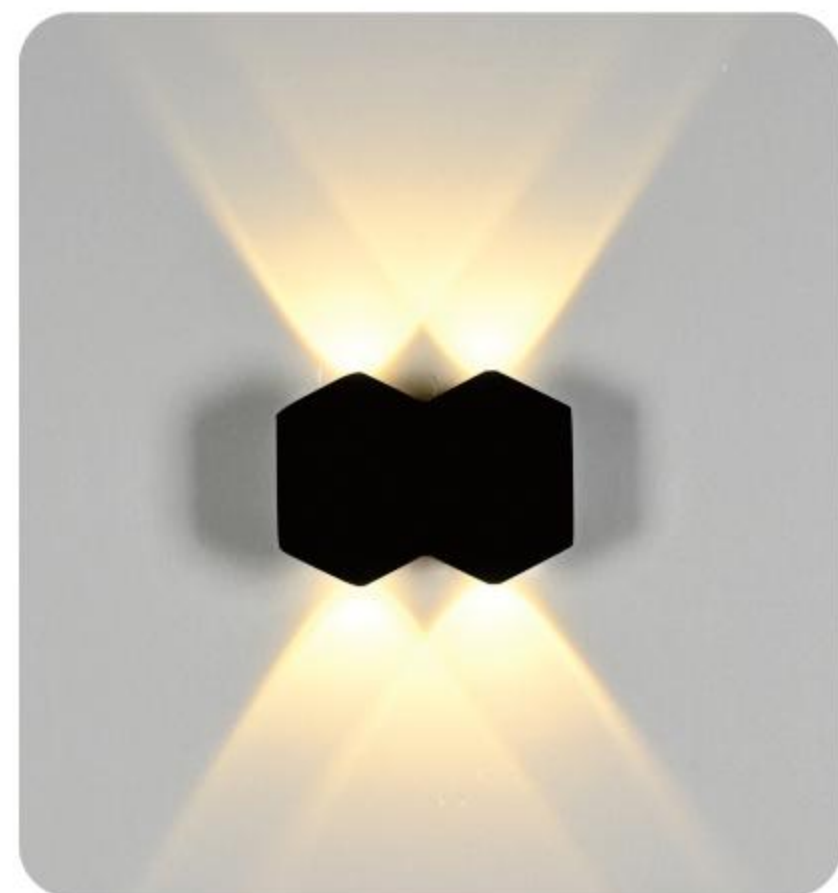
MS-0401-8

POWER:8W
SIZE:210x80x35mm
NIPUT:AC100-265V
IP RATING:IP65



MS-0401-10

POWER:10W
SIZE:255x80x35mm
NIPUT:AC100-265V
IP RATING:IP65



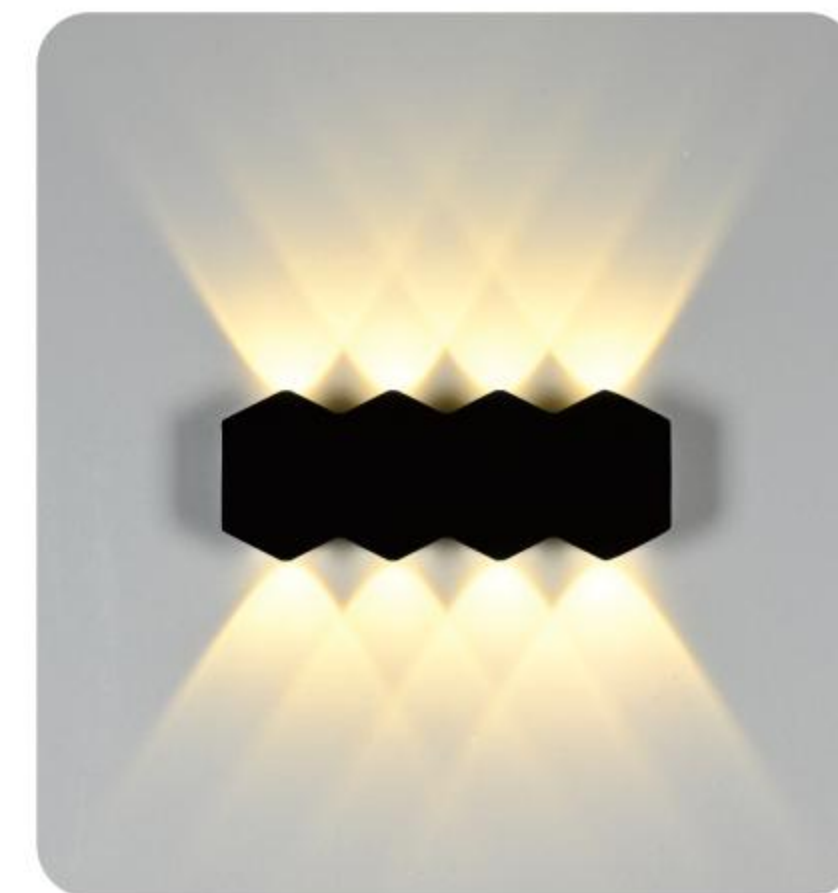
MS-0402-4

POWER:4W
SIZE:100x80x40mm
NIPUT:AC100-265V
IP RATING:IP65



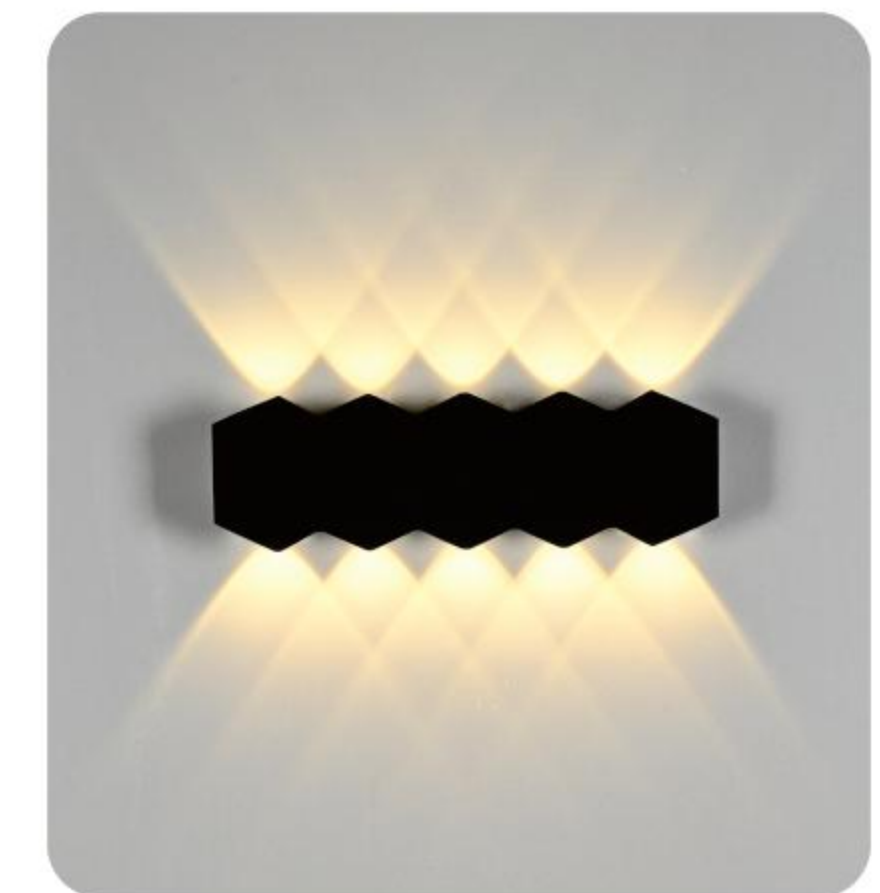
MS-0402-6

POWER:6W
SIZE:155x80x40mm
NIPUT:AC100-265V
IP RATING:IP65



MS-0402-8

POWER:8W
SIZE:210x80x40mm
NIPUT:AC100-265V
IP RATING:IP65

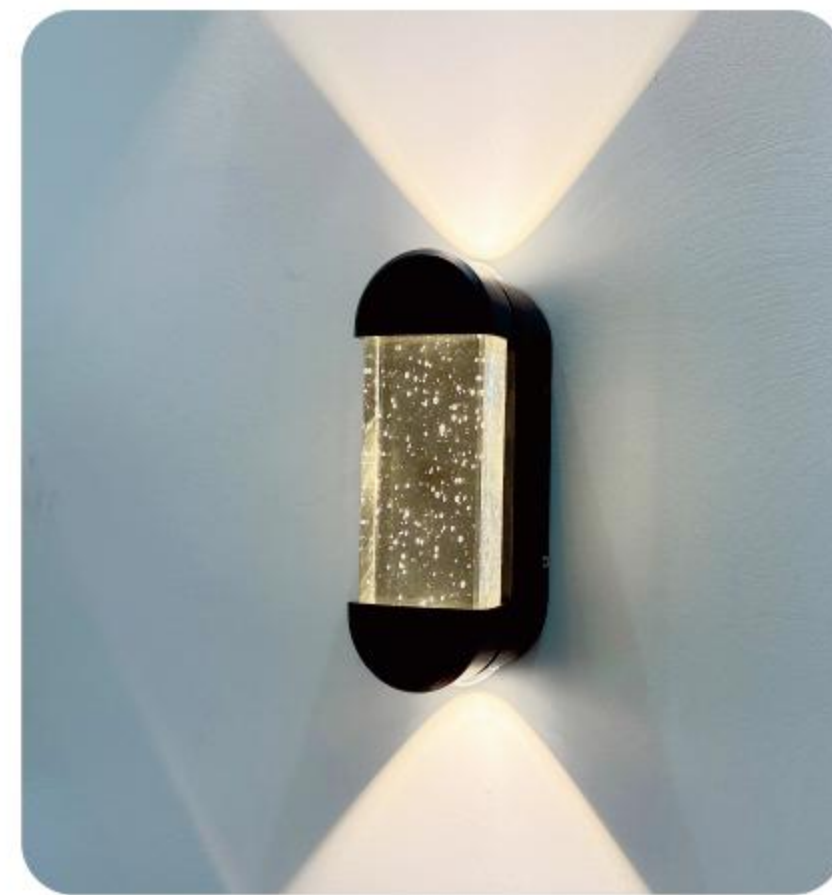


MS-0402-10

POWER:10W
SIZE:255x80x40mm
NIPUT:AC100-265V
IP RATING:IP65

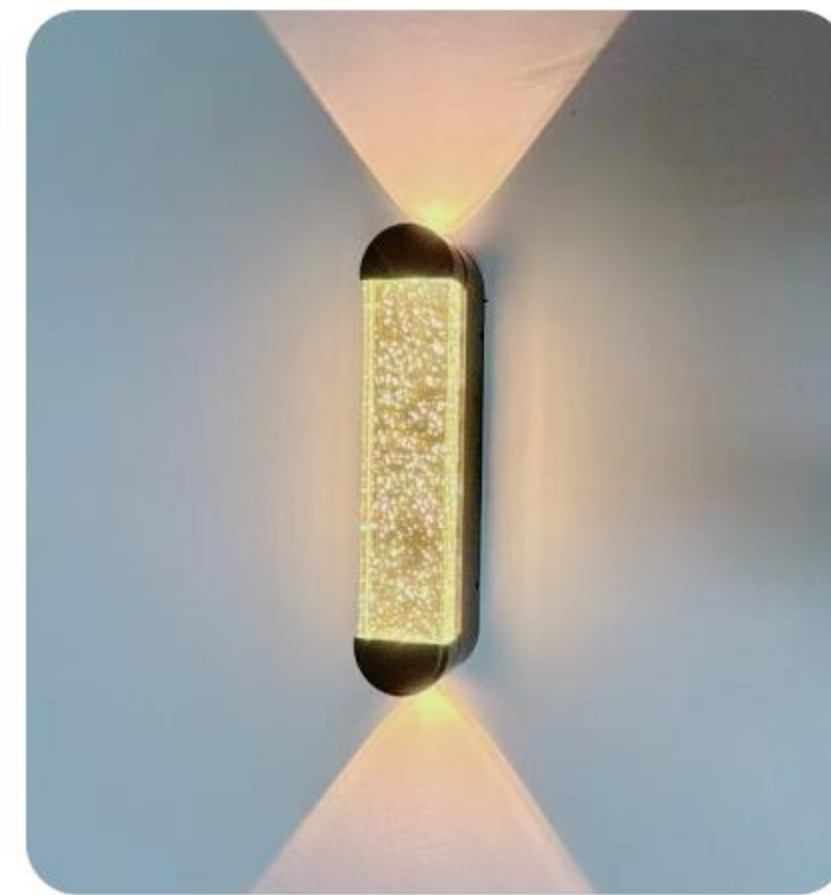
LED OUTDOOR WALL LIGHT

COLOR SELECTION



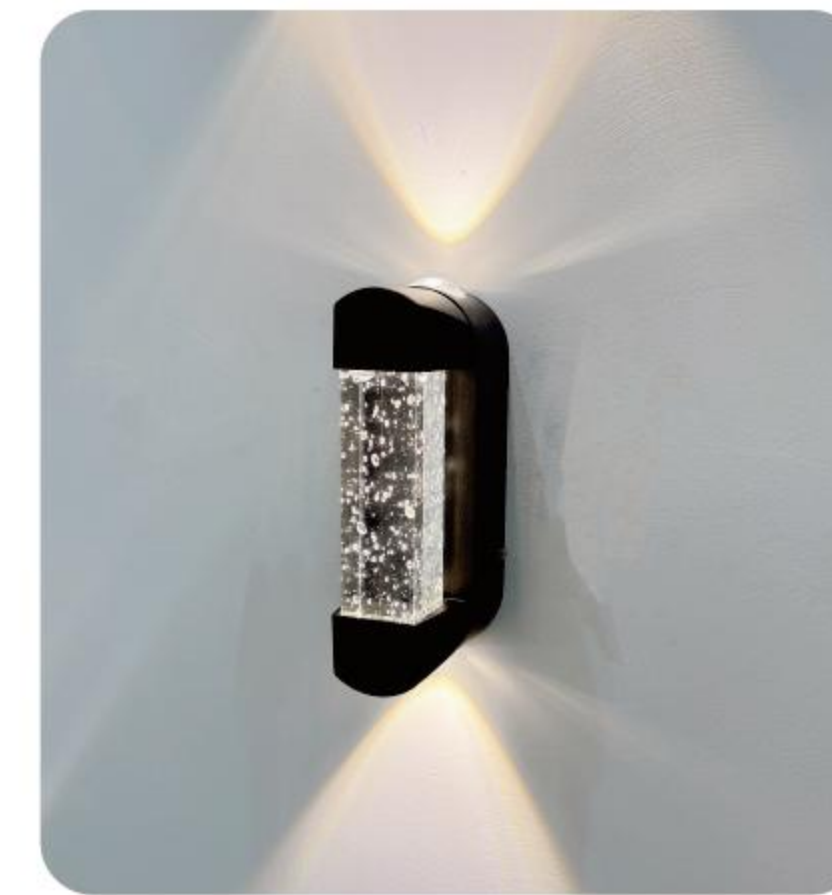
MS-B250W-S

POWER:8W
SIZE:165x57x62mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B250W-L

POWER:12W
SIZE:260x57x62mm
NIPUT:AC100-265V
IP RATING:IP65



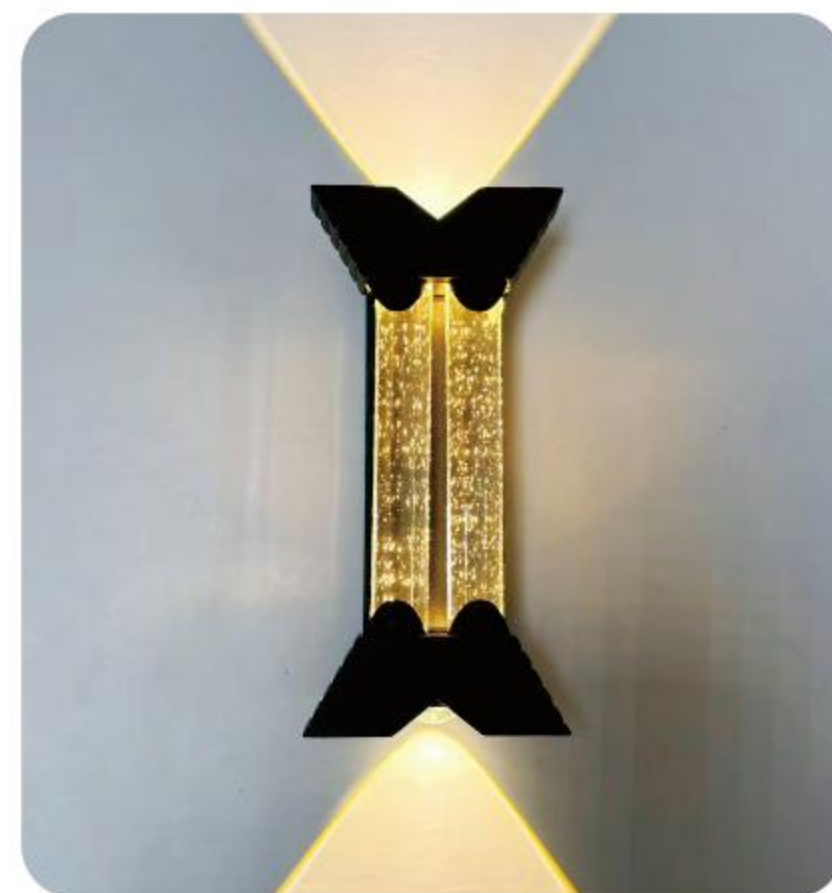
MS-B252W-S

POWER:8W
SIZE:170x60x76mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B252W-L

POWER:12W
SIZE:270x60x76mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B249W-1

POWER:8W
SIZE:205x98x68mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B249W-2

POWER:8W
SIZE:205x98x68mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B248W-H300

POWER:12W
SIZE:145x90x432mm
NIPUT:AC100-265V
IP RATING:IP65

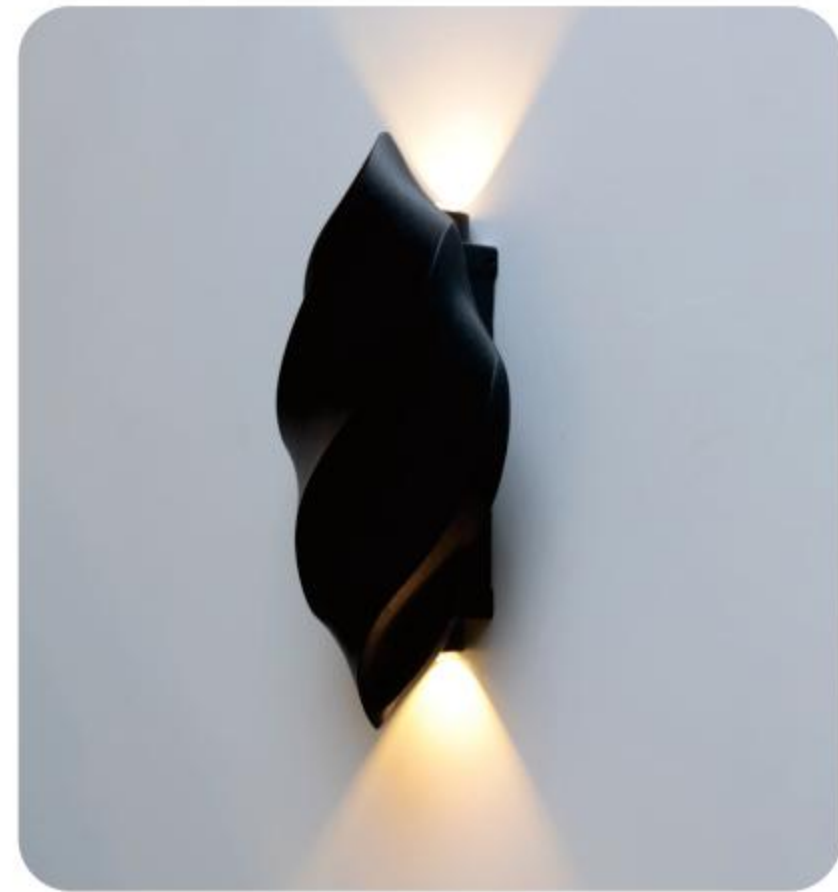


MS-B248W-H400

POWER:12W
SIZE:145x90x530mm
NIPUT:AC100-265V
IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W4703

POWER:4W
SIZE:240x135x62mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B168W

POWER:10W
SIZE:200x73x78mm
NIPUT:AC100-265V
IP RATING:IP65



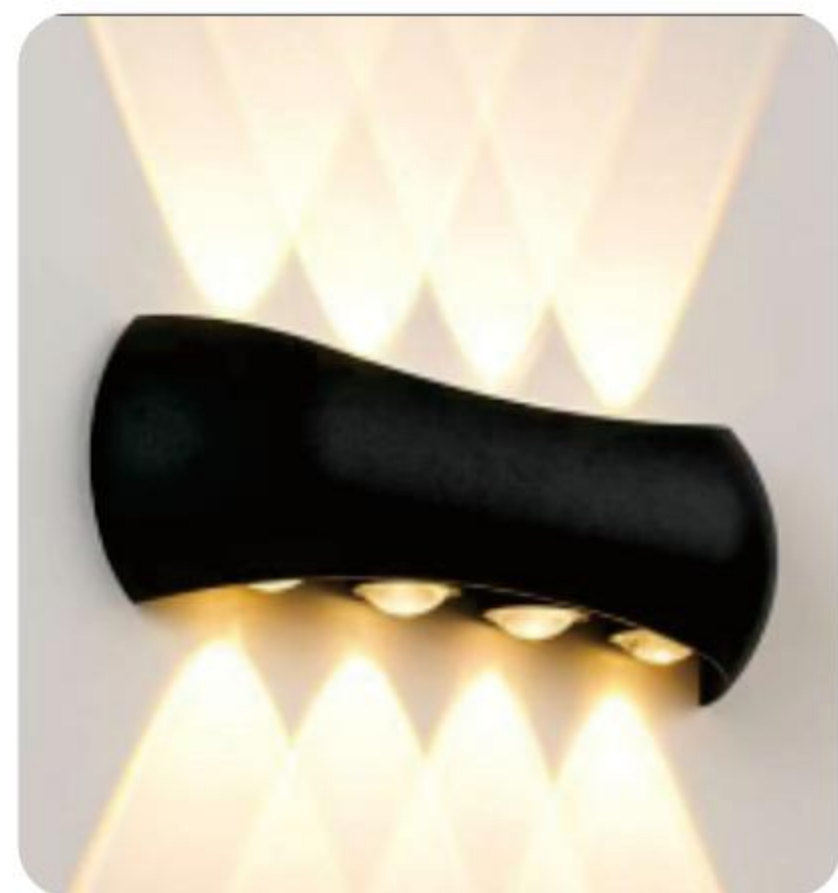
MS-W0625

POWER:2W
SIZE:40x100x165mm
NIPUT:AC100-265V
IP RATING:IP65



MS-0626-2

POWER:2W
SIZE:40x74x190mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W0319

POWER:8W
SIZE:225x80x45mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4708

POWER:12W
SIZE:145x152x98mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B169W

POWER:12W
SIZE:250x90x100mm
NIPUT:AC100-265V
IP RATING:IP65



MS-B170W

POWER:12W+1W
SIZE:250x90x100mm
NIPUT:AC100-265V
IP RATING:IP65

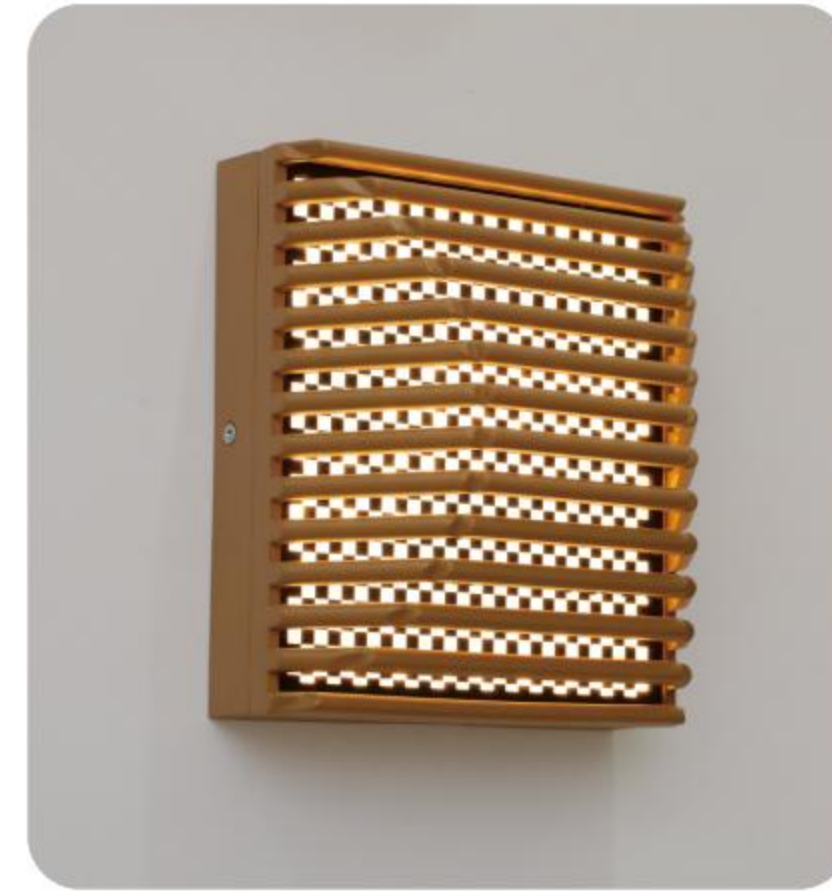
LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W4701

POWER:12W
SIZE:150x95x290mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4705

POWER:12W
SIZE:186x165x98mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4707

POWER:12W
SIZE:238x238x35mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4702

POWER:5W
SIZE:215x265x85mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4704

POWER:10W
SIZE:360x160x90mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4706

POWER:10W
SIZE:360x160x90mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4710

POWER:2+3W
SIZE:277x96x105mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W4709

POWER:10W
SIZE:220x120x118mm
NIPUT:AC100-265V
IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION BK WH GY BN



MS-B107W-1

POWER:E27
SIZE:210x170x260mm
NIPUT:AC100-265V
IP RATING:IP65



B107W-2

POWER:E27
SIZE:210X170X260mm
NIPUT:AC100-265V
IP RATING:IP65



B107F-3

POWER:E27
SIZE:170x170x310mm
NIPUT:AC100-265V
IP RATING:IP65



B107F-4

POWER:E27
SIZE:170x170x310mm
NIPUT:AC100-265V
IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W02127

POWER:E27

SIZE:220x154x170mm

NIPUT:AC100-265V

IP RATING:IP65

LED OUTDOOR WALL LIGHT

COLOR SELECTION



MS-W1602 Rotate

POWER:3x2W CREE
SIZE:140x130x60mm
NIPUT:AC100-265V
IP RATING:IP65



MS-W1601

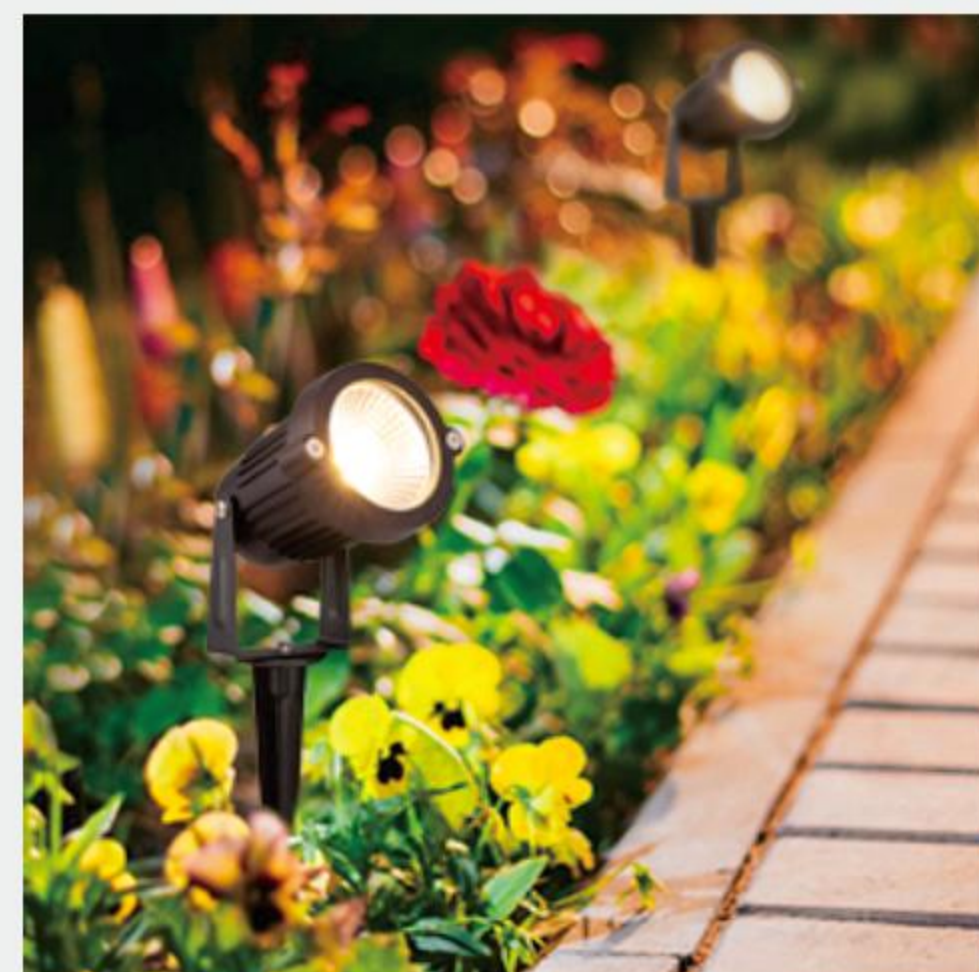
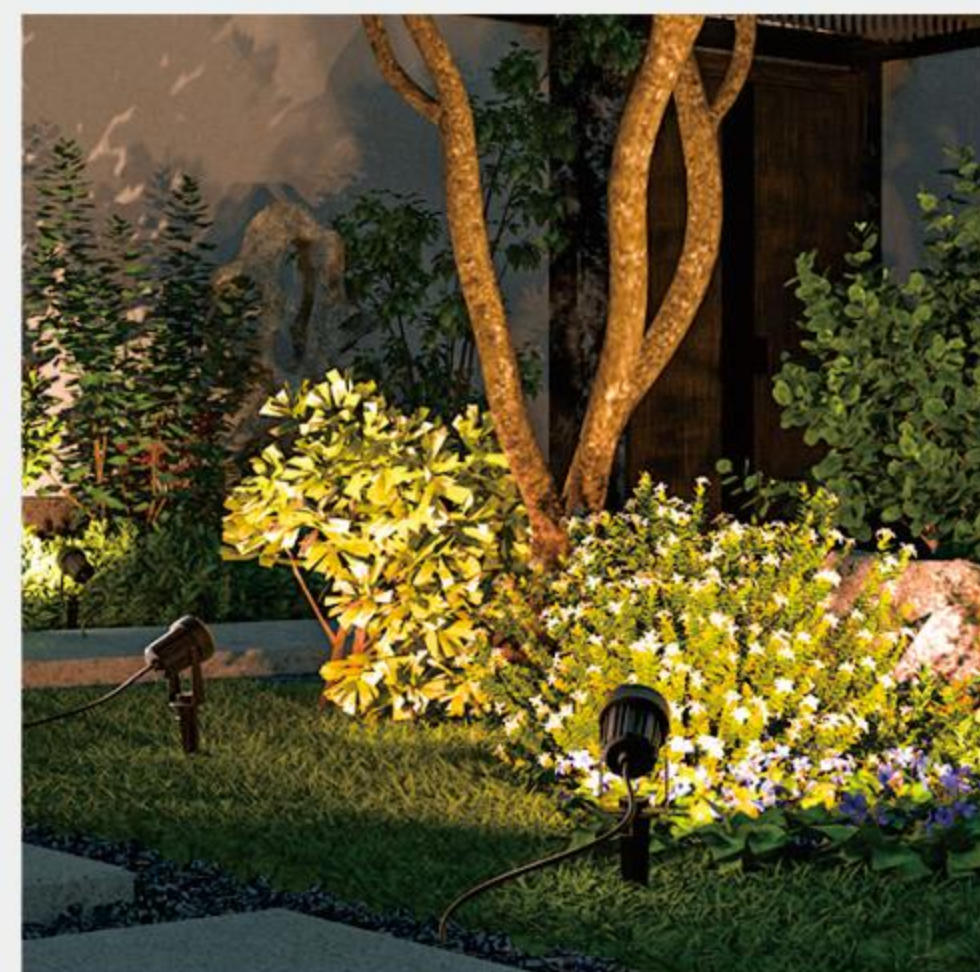
POWER:3x2W CREE
SIZE:140x135x60mm
NIPUT:AC100-265V
IP RATING:IP65

LED SPIKE LIGHT

IP65 WATERPROOF

 ICLARO

LED SPIKE LIGHT

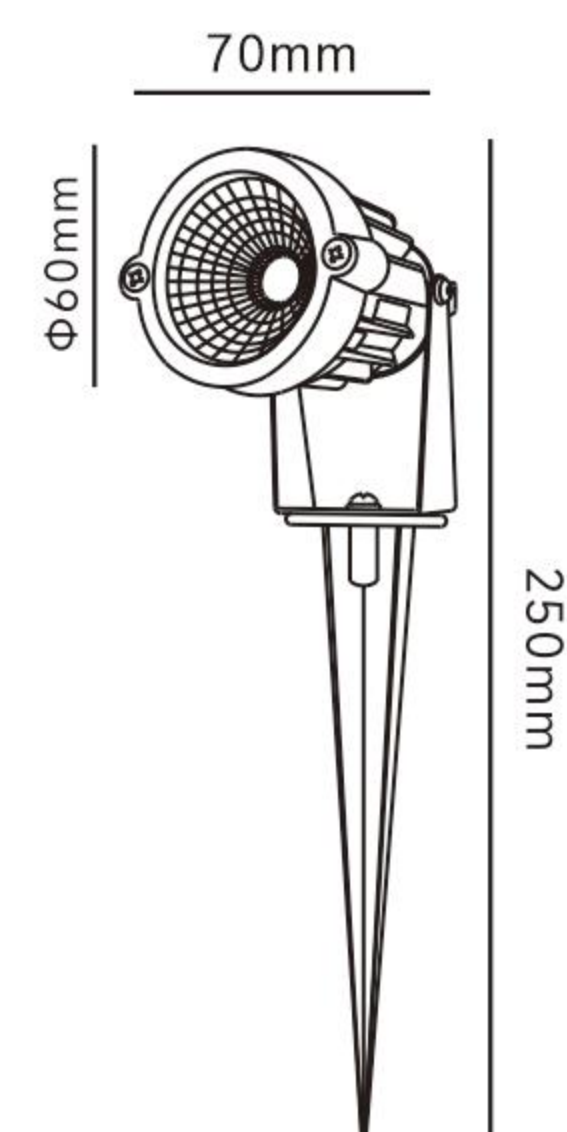


Landscape lighting can be used to enhance the beauty, safety and security of homes, yards, gardens, patios, decks, docks, flower beds, pathways, driveways, outdoor kitchens, pool and pond areas, tree canopies, flagpoles, retaining walls and more! By installing low voltage lighting, you can continue to enjoy your outdoor living space at night!

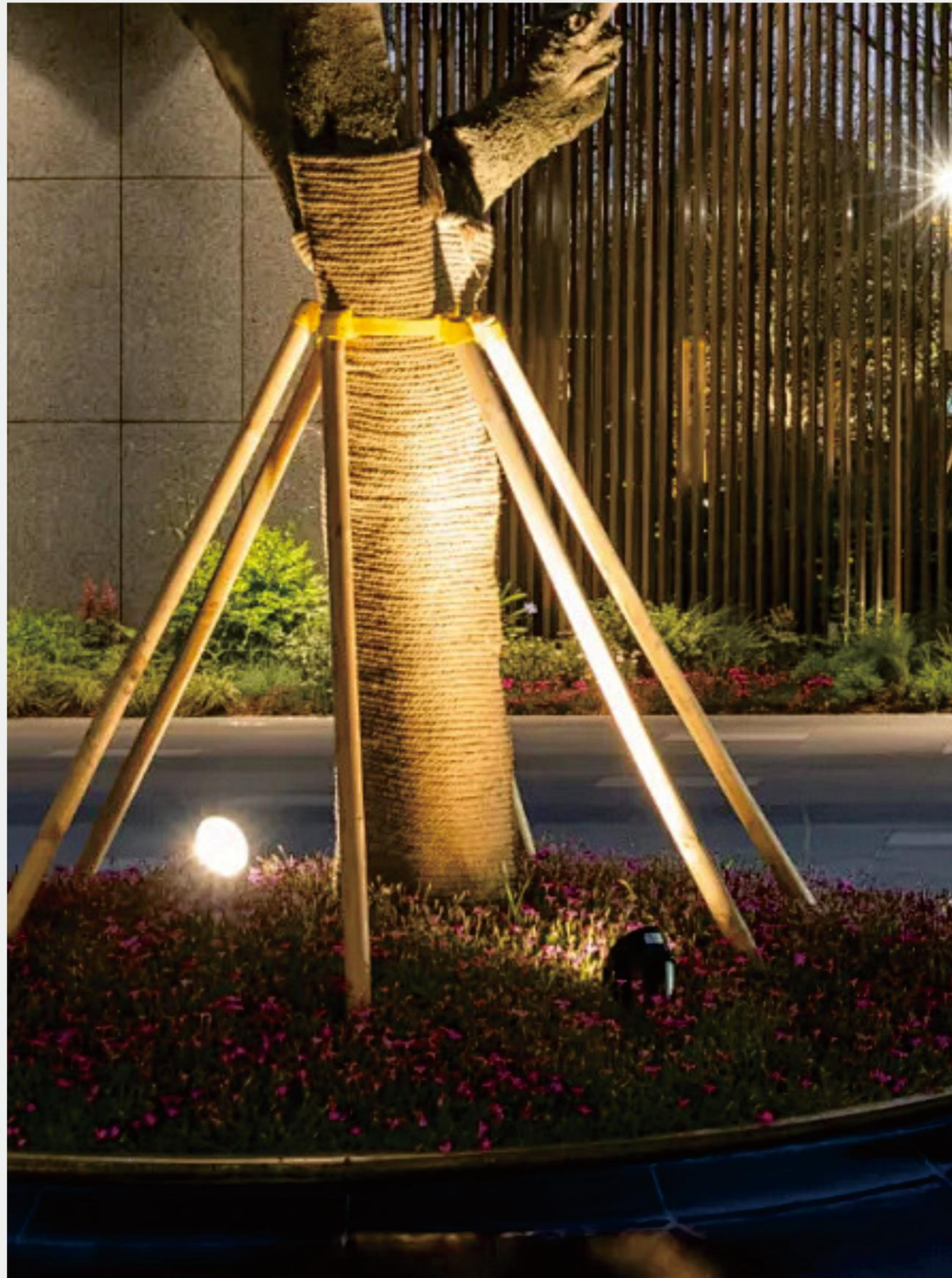
Multiple category options BK WH GY BN



270° Adjustable Head

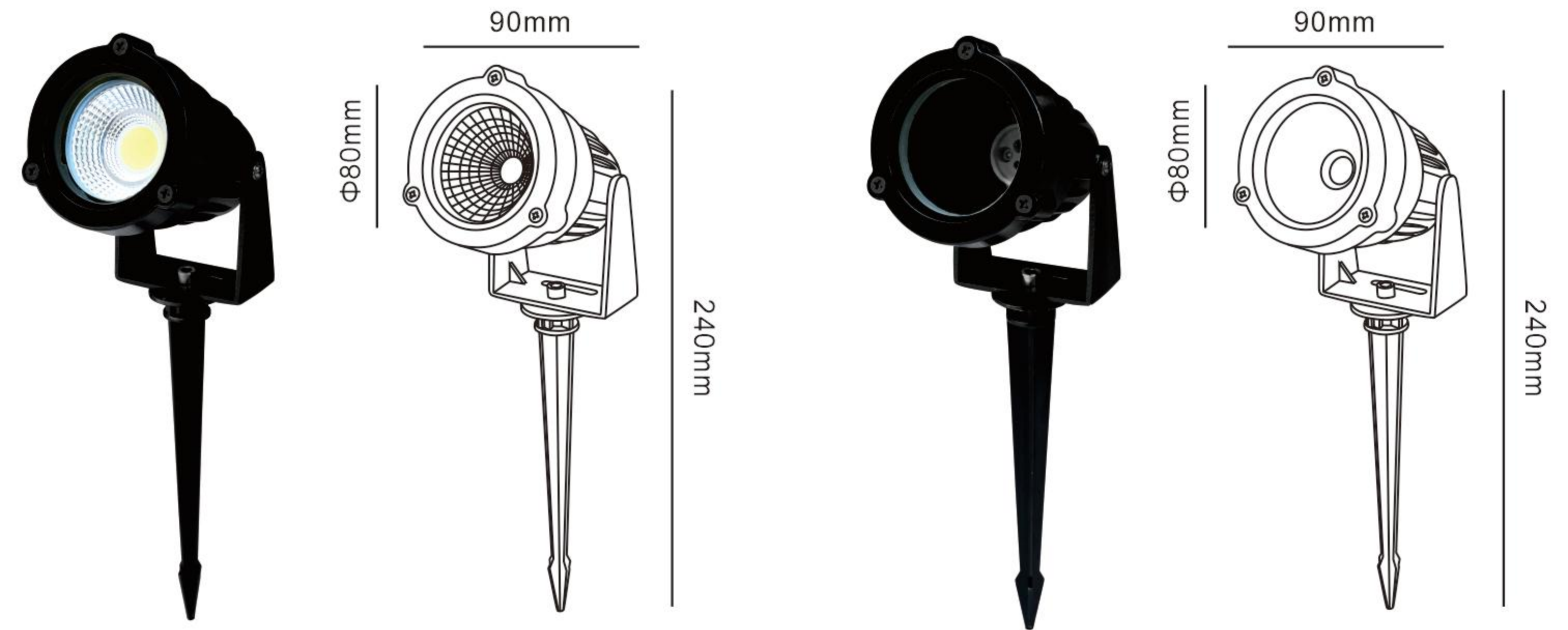


Model	Power	Size	Material
MS-C0205	5W	Φ60x70x250mm	Plastic
Color	Voltage	IP Rating	CRI
Black	AC100-265V	IP65	80+



LED SPIKE LIGHT

COLOR SELECTION BK WH GY BN



MS-B158S

MS-B157S

Model

Power

Size

MS-B158S

12W

Φ80x90x320mm

MS-B157S

Gu10

Φ80x90x320mm

Color

Voltage

Material

IP Rating

Black

AC100-265V

Plastic

IP65

Black

AC100-265V

Plastic

IP65

LED SPIKE LIGHT

COLOR SELECTION



MS-B159S-1



MS-B159S-2

Model

MS-B159S-1

Power

7W

Size

Φ50x95x240mm

MS-B159S-2

12W

Φ60x115x250mm

Color

Black

Voltage

AC100-265V

Material

Aluminum

IP Rating

IP65

Black

AC100-265V

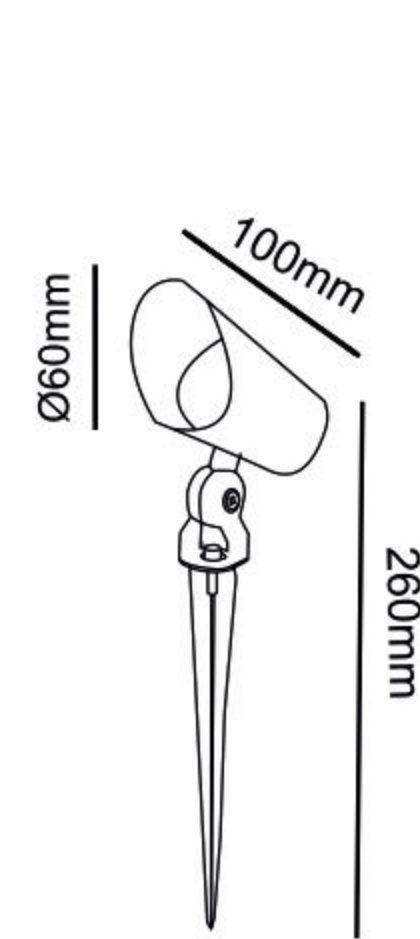
Aluminum

IP65

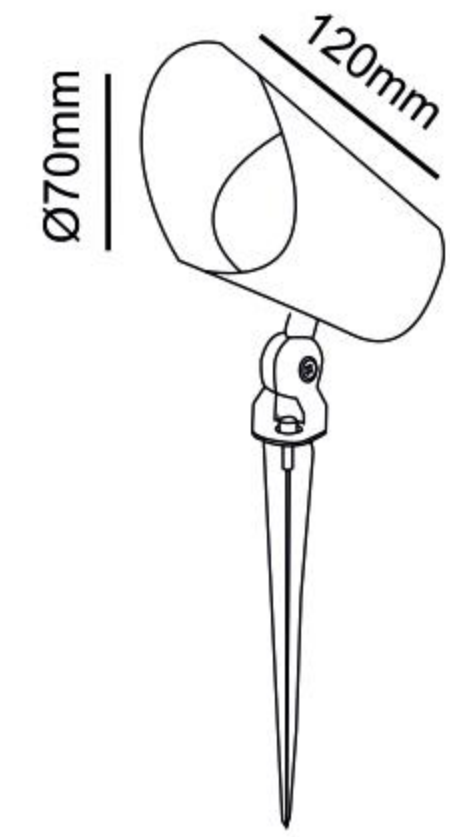


OUTDOOR LIGHTING

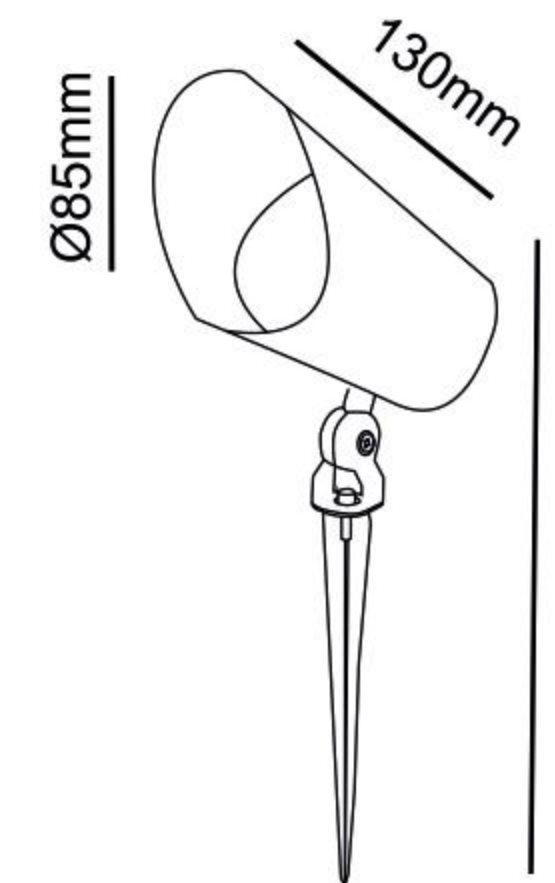
LED Garden Spike Light



MS-B142S-1



MS-B142S-2



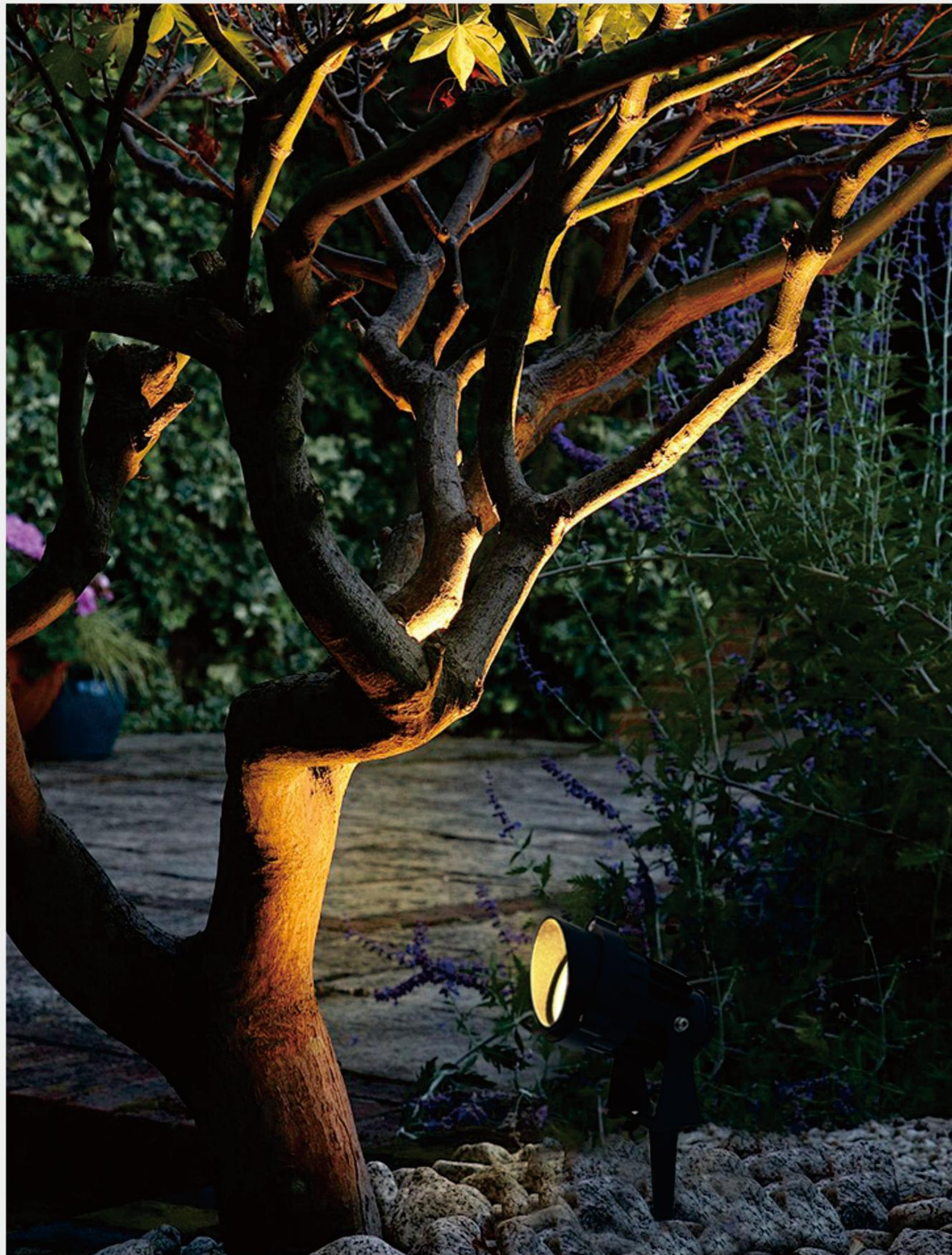
MS-B142S-3



COLOR SELECTION

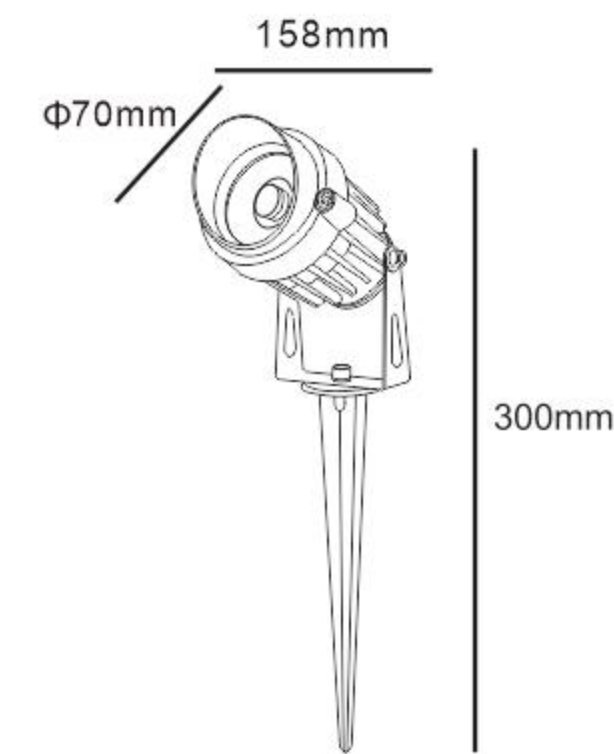


Model	Power	Size	Color	MSam	Voltage	Material	IP Rating
MS-B142S-1	5W	Φ60x100x260mm	Black	12°/24°/36°	AC100-265V	Aluminum	IP65
MS-B142S-2	10W	Φ70x120x270mm	Black	12°/24°/36°	AC100-265V	Aluminum	IP65
MS-B142S-3	12W	Φ85x130x290mm	Black	12°/24°/36°	AC100-265V	Aluminum	IP65



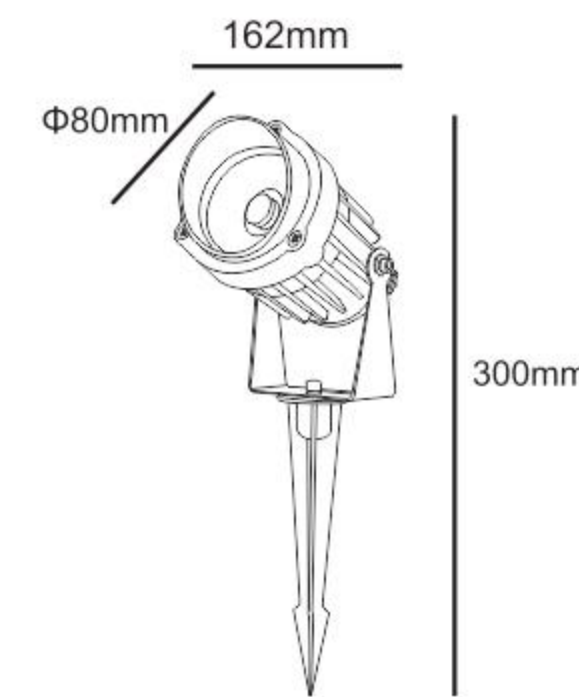
LED SPIKE LIGHT

COLOR SELECTION BK WH GY BN



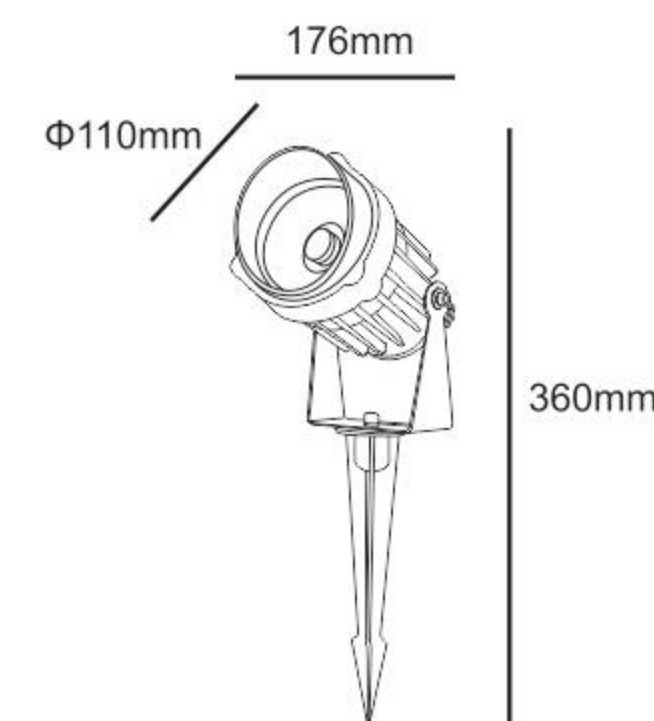
MS-B155S-1

Power	Size	Material
7W	φ70x158x310mm	Aluminum
Color	Voltage	IP Rating
Black	AC100-265V	IP65



MS-B155S-2

Power	Size	Material
12W	φ80x162x300mm	Aluminum
Color	Voltage	IP Rating
Black	AC100-265V	IP65

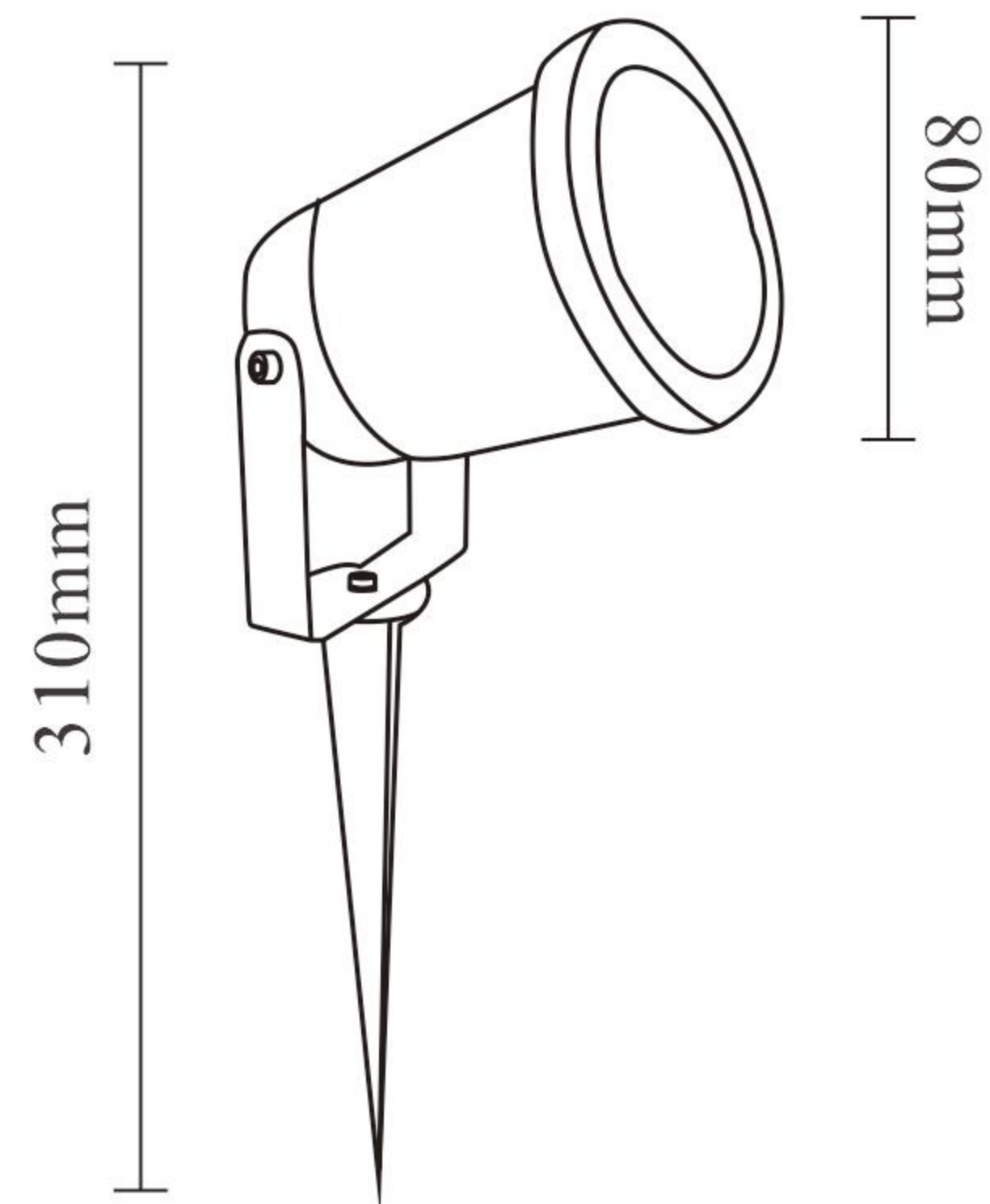


MS-B155S-3

Power	Size	Material
25W	φ110x176x360mm	Aluminum
Color	Voltage	IP Rating
Black	AC100-265V	IP65

LED SPIKE LIGHT

COLOR SELECTION **BK** **WH** **GY** **BN**



MS-C3901

Model	Power	Size	Material
MS-C3901	GU10	Φ80x310mm	Aluminum
Color	Voltage	IP Rating	CRI
Black	AC100-265V	IP65	80+



LED SPIKE LIGHT

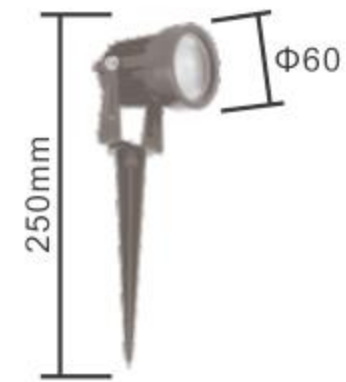
COLOR SELECTION



MS-C0209



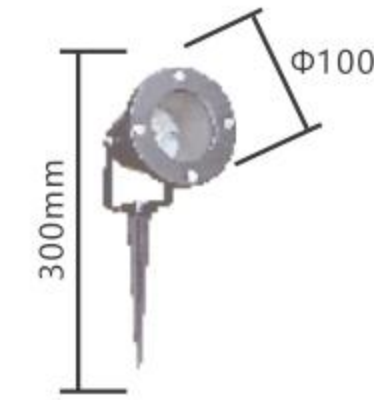
POWER: 7W
 CHIP: COB
 IP RATING: IP65
 SIZE: $\Phi 60 \times H 250$
 MATERIAL: Die-cast Aluminium
 FREQUENCY: 50~60Hz;
 BEAM ANGLE: 36°/45°/60°
 LED: Epistar/bridgelux/Sanan
 COLOR TEMPERATURE:
 6500K/4000K/3000K/Red/Green/Blue/RGB
 BODY COLOR: Black/White/Grey
 CRI $\geq 70/80$
 INPUT: AC85-265V



MS-DT0208



POWER: GU10
 IP RATING: IP65
 SIZE: $\Phi 100 \times H 300$
 MATERIAL: Die-cast Aluminium
 FREQUENCY: 50~60Hz;
 BEAM ANGLE: 36°/45°/60°
 LED: Epistar/bridgelux/Sanan
 COLOR TEMPERATURE:
 6500K/4000K/3000K/Red/Green/Blue/RGB
 BODY COLOR: Black/White/Grey
 CRI $\geq 70/80$
 INPUT: AC85-265V



MS-DT0212 REFLECTOR/LENS

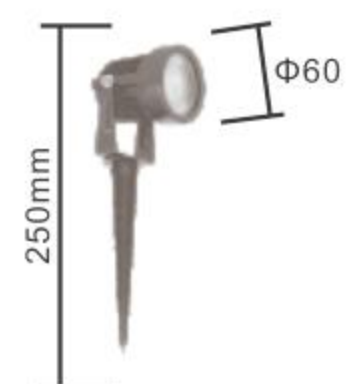
POWER: 12W
 CHIP: COB
 IP RATING: IP65
 SIZE: $\Phi 95 \times H 280$
 MATERIAL: Die-cast Aluminium
 FREQUENCY: 50~60Hz;
 BEAM ANGLE: 36°/45°/60°
 LED: Epistar/bridgelux/Sanan
 COLOR TEMPERATURE:
 6500K/4000K/3000K/Red/Green/Blue/RGB
 BODY COLOR: Black/White/Grey
 CRI $\geq 70/80$
 INPUT: AC85-265V



MS-C0209B



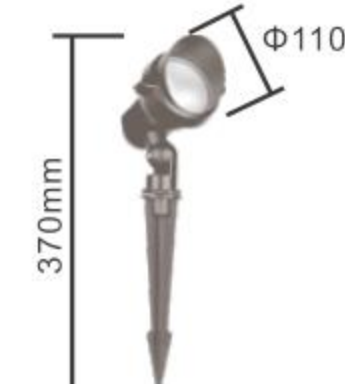
POWER: 10W
 CHIP: COB
 IP RATING: IP65
 SIZE: $\Phi 60 \times H 250$
 MATERIAL: Die-cast Aluminium
 FREQUENCY: 50~60Hz;
 BEAM ANGLE: 36°/45°/60°
 LED: Epistar/bridgelux/Sanan
 COLOR TEMPERATURE:
 6500K/4000K/3000K/Red/Green/Blue/RGB
 BODY COLOR: Black/White/Grey
 CRI $\geq 70/80$
 INPUT: AC85-265V



MS-C0305 REFLECTOR/LENS



POWER: 9W
 CHIP: COB
 IP RATING: IP65
 SIZE: $\Phi 110 \times H 370$
 MATERIAL: Die-cast Aluminium
 FREQUENCY: 50~60Hz;
 BEAM ANGLE: 36°/45°/60°
 LED: Epistar/bridgelux/Sanan
 COLOR TEMPERATURE:
 6500K/4000K/3000K/Red/Green/Blue/RGB
 BODY COLOR: Black/White/Grey
 CRI $\geq 70/80$
 INPUT: AC85-265V



MS-C0212 REFLECTOR

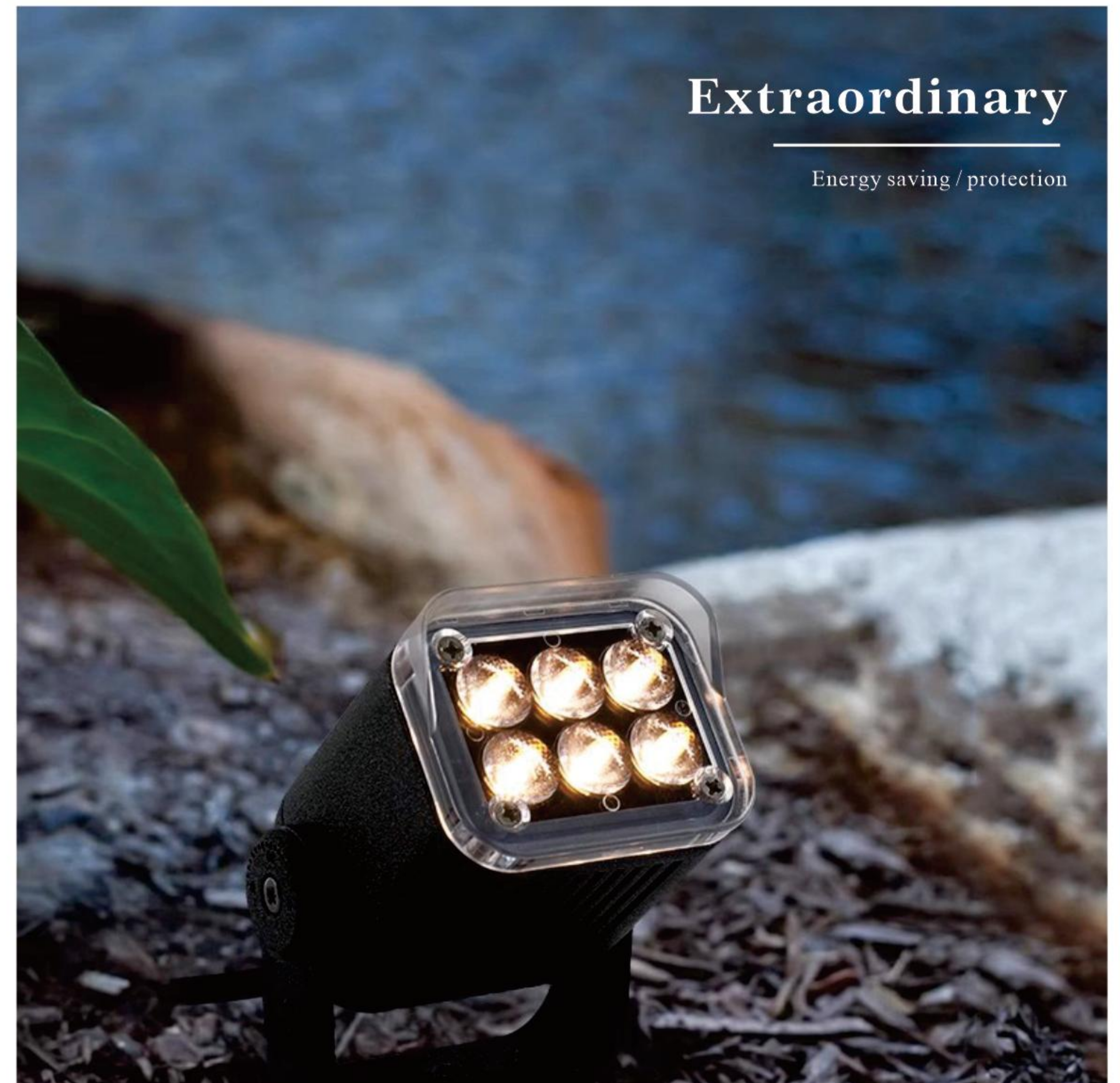
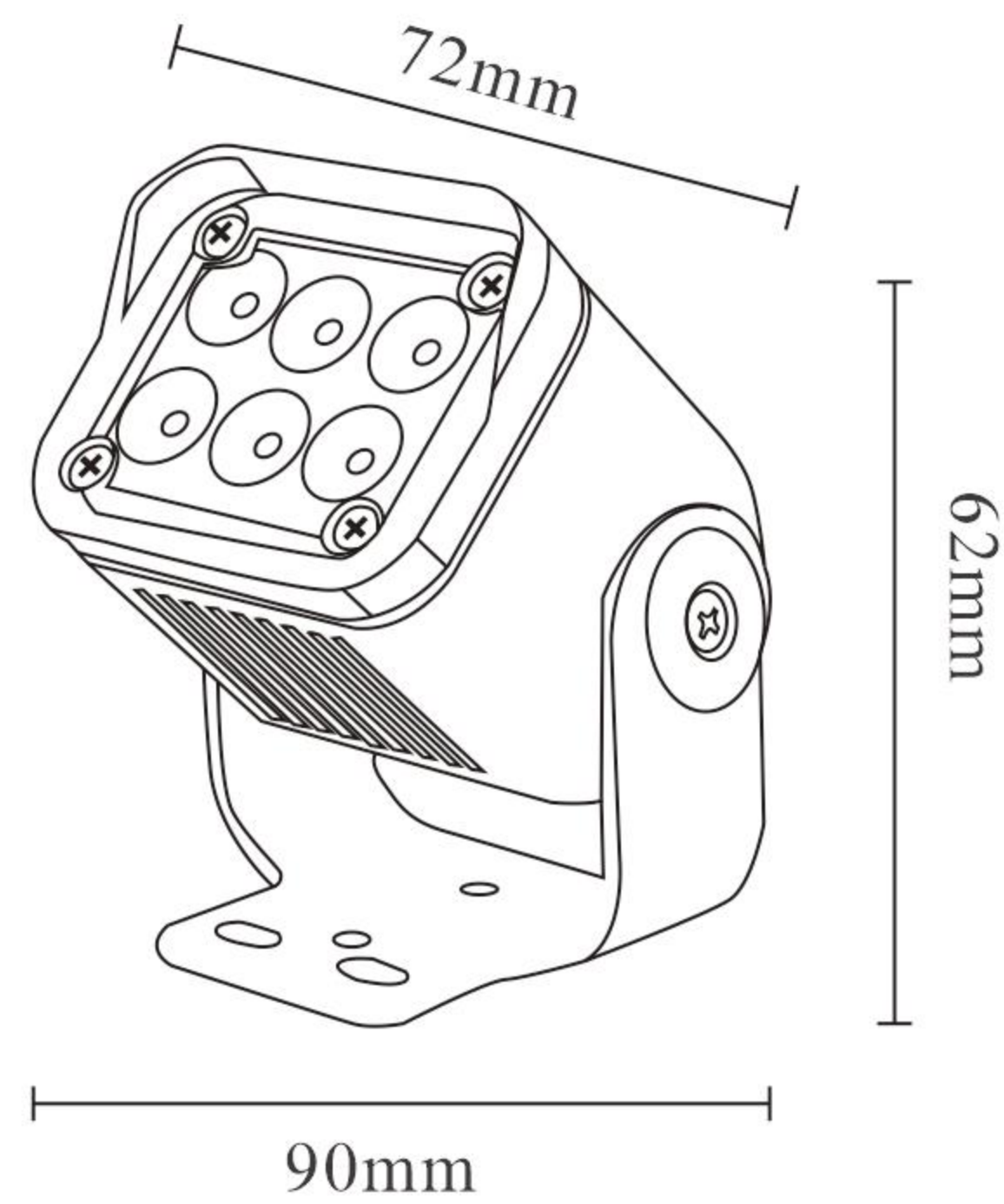
POWER: 12W
 CHIP: COB
 IP RATING: IP65
 SIZE: $\Phi 95 \times H 280$
 MATERIAL: Die-cast Aluminium
 FREQUENCY: 50~60Hz;
 BEAM ANGLE: 36°/45°/60°
 LED: Epistar/bridgelux/Sanan
 COLOR TEMPERATURE:
 6500K/4000K/3000K/Red/Green/Blue/RGB
 BODY COLOR: Black/White/Grey
 CRI $\geq 70/80$
 INPUT: AC85-265V



OUTDOOR LIGHTING



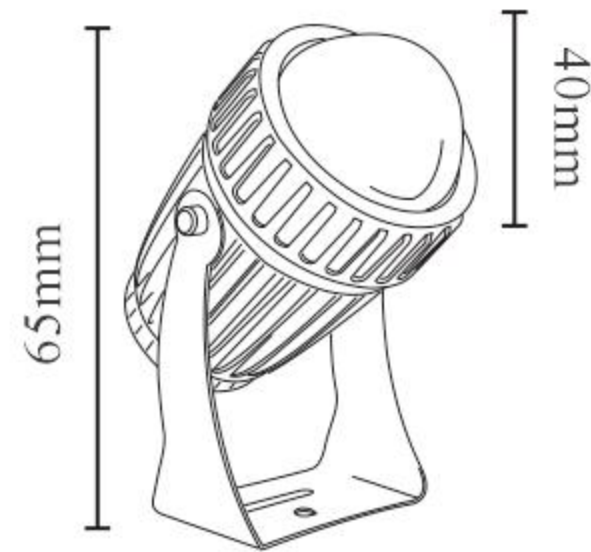
- High-Efficiency LED Chips
- Durable Aluminum Body
- Gentle Light Temperature
- Illuminate Every MSautiful Moment.



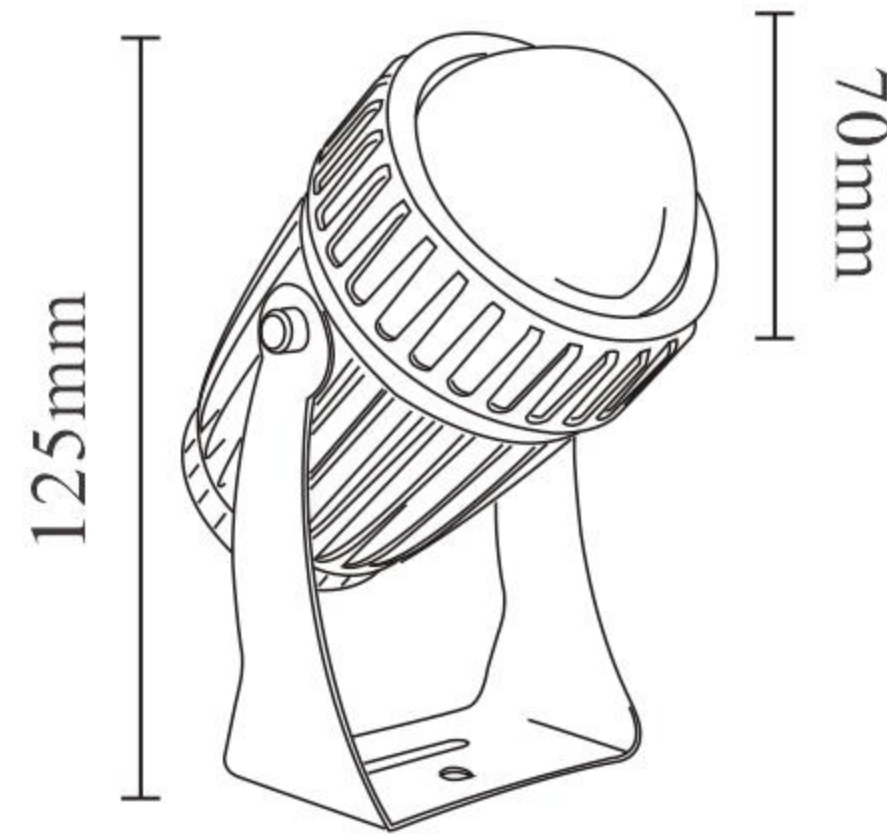
Model	Power	Size	Color
MS-B146S	6W	72x62x90mm	Black
MSam	Voltage	Material	IP Rating
30°	AC/DC 12-24V	Aluminum	IP65

LED SPIKE LIGHT

COLOR SELECTION



MS-0710-S



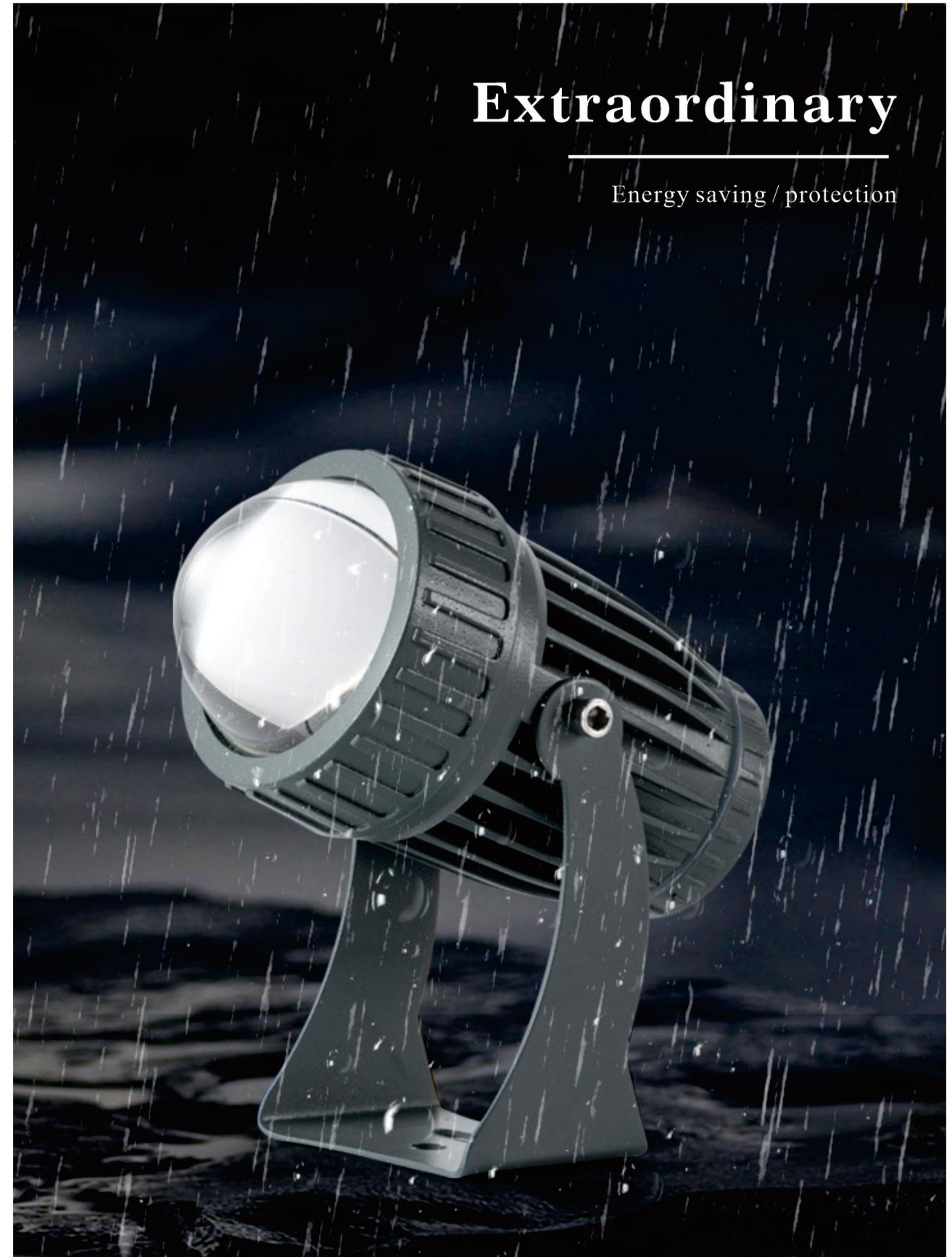
MS-0710-M

Model	Power	Size	Material
MS-0710-S	3W	Φ40x65mm	Aluminum
MS-0710-M	10W	Φ70x125mm	Aluminum
MS-0710-L	20W	Φ80x190mm	Aluminum

Color	Voltage	IP Rating	CRI
Black	AC100-265V	IP65	80+
Black	AC100-265V	IP65	80+
Black	AC100-265V	IP65	80+

Extraordinary

Energy saving / protection





IP67 WATERPROOF



Rain



Snow



Wind

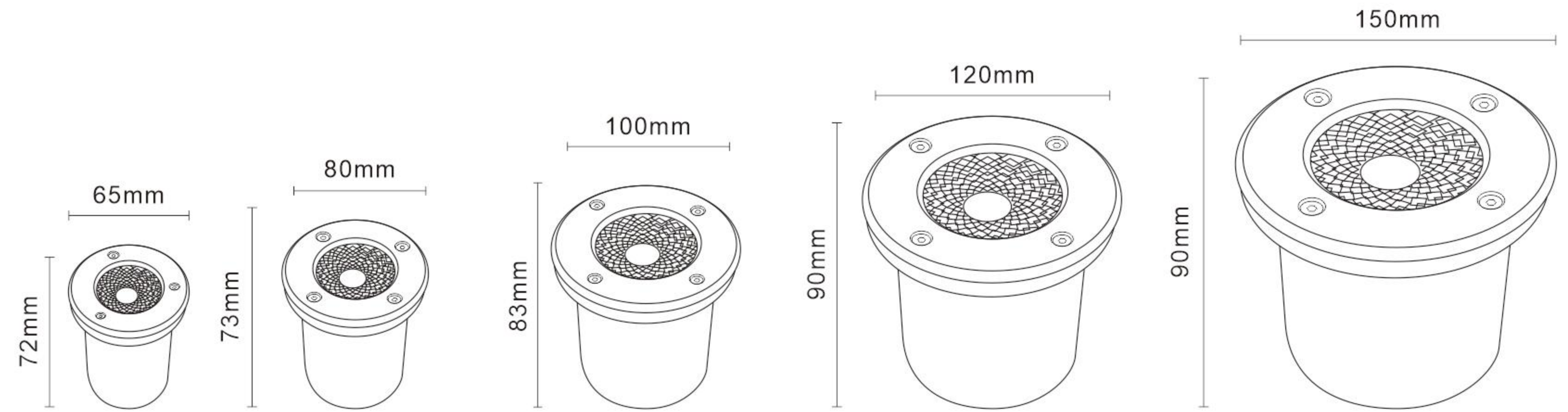


Sun

LED UNDERGROUND LIGHT



LED UNDERGROUND LIGHT



Model	Power	Size	Color	Voltage	Material	IP Rating
MS-B147U-1	3W	Φ65x72mm	Stainless steel	AC/DC12-24V	Aluminum+Stainless steel	IP67
MS-B147U-2	5W	Φ80x73mm	Stainless steel	AC/DC12-24V	Aluminum+Stainless steel	IP67
MS-B147U-3	7W	Φ100x83mm	Stainless steel	AC100-265V	Aluminum+Stainless steel	IP67
MS-B147U-4	10W	Φ120x90mm	Stainless steel	AC100-265V	Aluminum+Stainless steel	IP67
MS-B147U-5	12W	Φ150x90mm	Stainless steel	AC100-265V	Aluminum+Stainless steel	IP67

LED UNDERGROUND LIGHT

Model	Power	Size	Color	Voltage	Material	IP Rating
MS-B147U-6	3W	Φ65x72mm	Stainless steel	AC/DC12-24V	Aluminum+Stainless steel	IP67
MS-B147U-7	5W	Φ80x73mm	Stainless steel	AC/DC12-24V	Aluminum+Stainless steel	IP67
MS-B147U-8	7W	Φ100x83mm	Stainless steel	AC100-265V	Aluminum+Stainless steel	IP67
MS-B147U-9	10W	Φ120x90mm	Stainless steel	AC100-265V	Aluminum+Stainless steel	IP67
MS-B147U-10	12W	Φ150x90mm	Stainless steel	AC100-265V	Aluminum+Stainless steel	IP67



LED UNDERGROUND LIGHT

COLOR SELECTION

BK

WH

GY

BN



MS-DM0404-3W

POWER:3W
SIZE:Φ65mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0404-5W

POWER:5W
SIZE:Φ80mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0404-7W

POWER:7W
SIZE:Φ100mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0404-12W

POWER:12W
SIZE:Φ120mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0404-15W

POWER:15W
SIZE:Φ150mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0404-18W

POWER:18W
SIZE:Φ160mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0404-24W

POWER:24W
SIZE:Φ180mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0404-40W

POWER:40W
SIZE:Φ300mm
NIPUT:AC100-265V
IP RATING:IP67

LED UNDERGROUND LIGHT

COLOR SELECTION BK WH GY BN



MS-DM0403-1W

POWER:1W
SIZE:Φ65mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0403-3W

POWER:3W
SIZE:Φ80mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0403-5W

POWER:5W
SIZE:Φ100mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0403-7W

POWER:7W
SIZE:Φ120mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0403-12W

POWER:12W
SIZE:Φ160mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0403-18W

POWER:18W
SIZE:Φ180mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0403-24W

POWER:24W
SIZE:Φ200mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM0403-36W

POWER:36W
SIZE:Φ220mm
NIPUT:AC100-265V
IP RATING:IP67

LED UNDERGROUND LIGHT

COLOR SELECTION



MS-2207/SL-1W

POWER:1W
SIZE:Φ42x82mm
NIPUT:AC100-265V
IP RATING:IP67



MS-2207/SL-3W

POWER:3W
SIZE:Φ52x88mm
NIPUT:AC100-265V
IP RATING:IP67



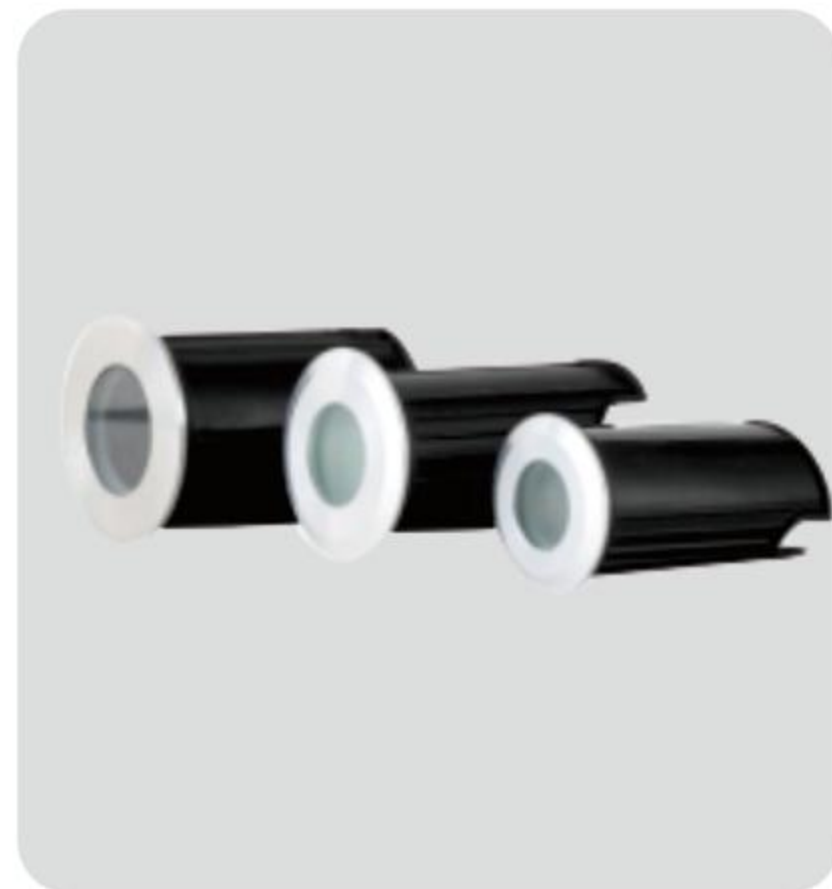
MS-2207/SL-6W

POWER:6W
SIZE:Φ62x88mm
NIPUT:AC100-265V
IP RATING:IP67



MS-2207/SL-9W

POWER:9W
SIZE:Φ75x95mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM01-1W φ42

POWER:1W
SIZE:Φ42mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM01-1W φ52

POWER:1W
SIZE:Φ52mm
NIPUT:AC100-265V
IP RATING:IP67



MS-DM01-3W φ62

POWER:3W
SIZE:Φ62mm
NIPUT:AC100-265V
IP RATING:IP67



MS-120-GU10

POWER:GU10
SIZE:Φ120x130mm
NIPUT:AC100-265V
IP RATING:IP67

LED UNDERGROUND LIGHT

Multiple category options BK WH GY BN

BL190

Material: Stainless Steel
 Color Temperature: 3000K/4000K/6500K
 Warranty: 2 Years
 IP rating: IP68



BL190-36W



BL190-18W



BL190-6W



BL190-3W



BL190-24W



BL190-12W



BL190-9W

Model	Power	Size
MS-BL190-3W	3W	Φ 80mm
MS-BL190-6W	6W	Φ 120mm
MS-BL190-9W	9W	Φ 150mm
MS-BL190-12W	12W	Φ 160mm

Voltage	Material	IP Rating
AC100-265V	Stainless steel	IP65
AC100-265V	Stainless steel	IP65
AC100-265V	Stainless steel	IP65
AC100-265V	Stainless steel	IP65

<i>Model</i>	<i>Power</i>	<i>Size</i>	<i>Color</i>
MS-DM0406-2W	2W	100x40mm	Black
MS-DM0406-3W	3W	120x40mm	Black

<i>Voltage</i>	<i>Material</i>	<i>IP Rating</i>	<i>CRI</i>
AC100-265V	Aluminum	IP65	80+
AC100-265V	Aluminum	IP65	80+



MS-DM0406-2W



MS-DM0406-3W

LED UNDERGROUND LIGHT



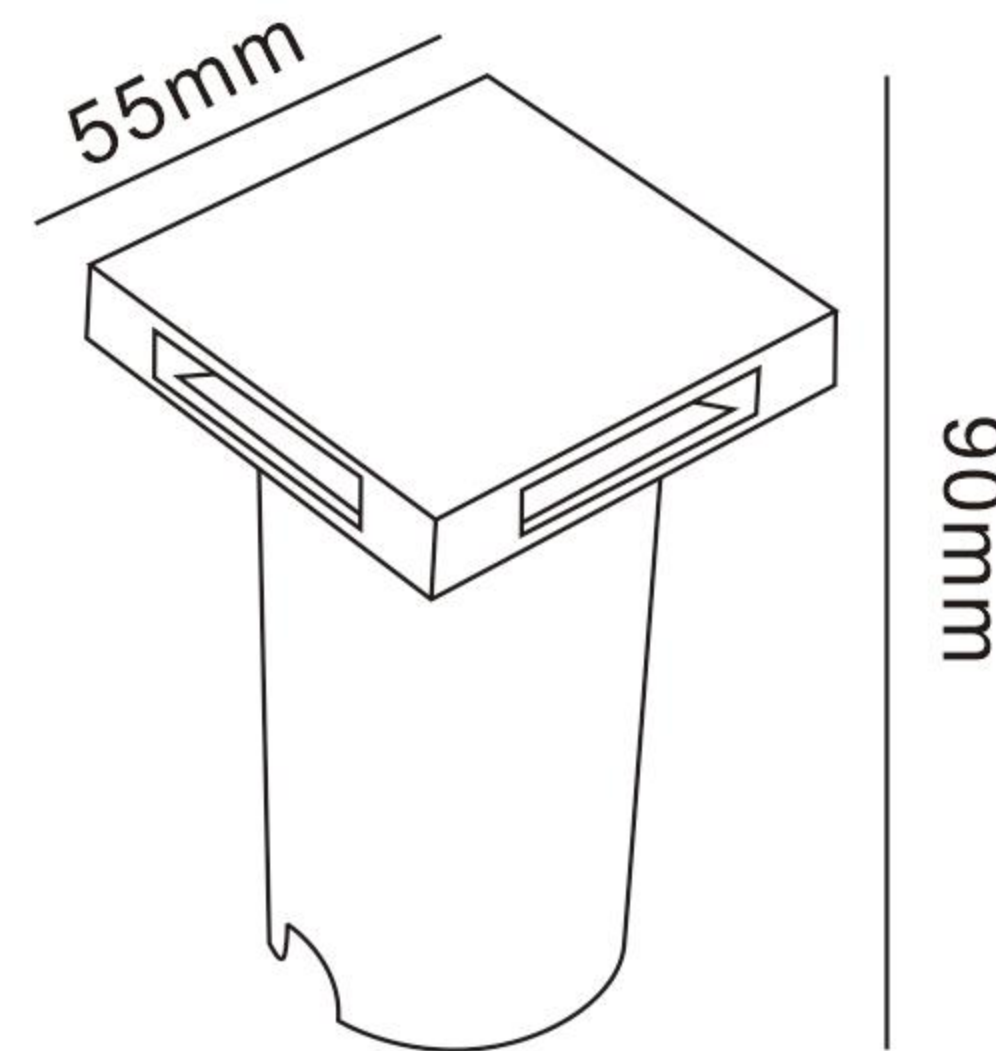
ICLARO

*LED
Corner
Step Light*

IP65 WATERPROOF

LED Corner Step Light

- Super-compact body with flat frame
- Application close to the ground
- 80°horizontal light with glare
- For indoor/outdoor decoration



Model

MS-B151C-1
MS-B151C-2
MS-B151C-3

Power

1W
2W
4W

Size

55x55x90mm
55x55x90mm
55x55x90mm

Color

Black&White
Black&White
Black&White

Voltage

AC100-265V
AC100-265V
AC100-265V

Material

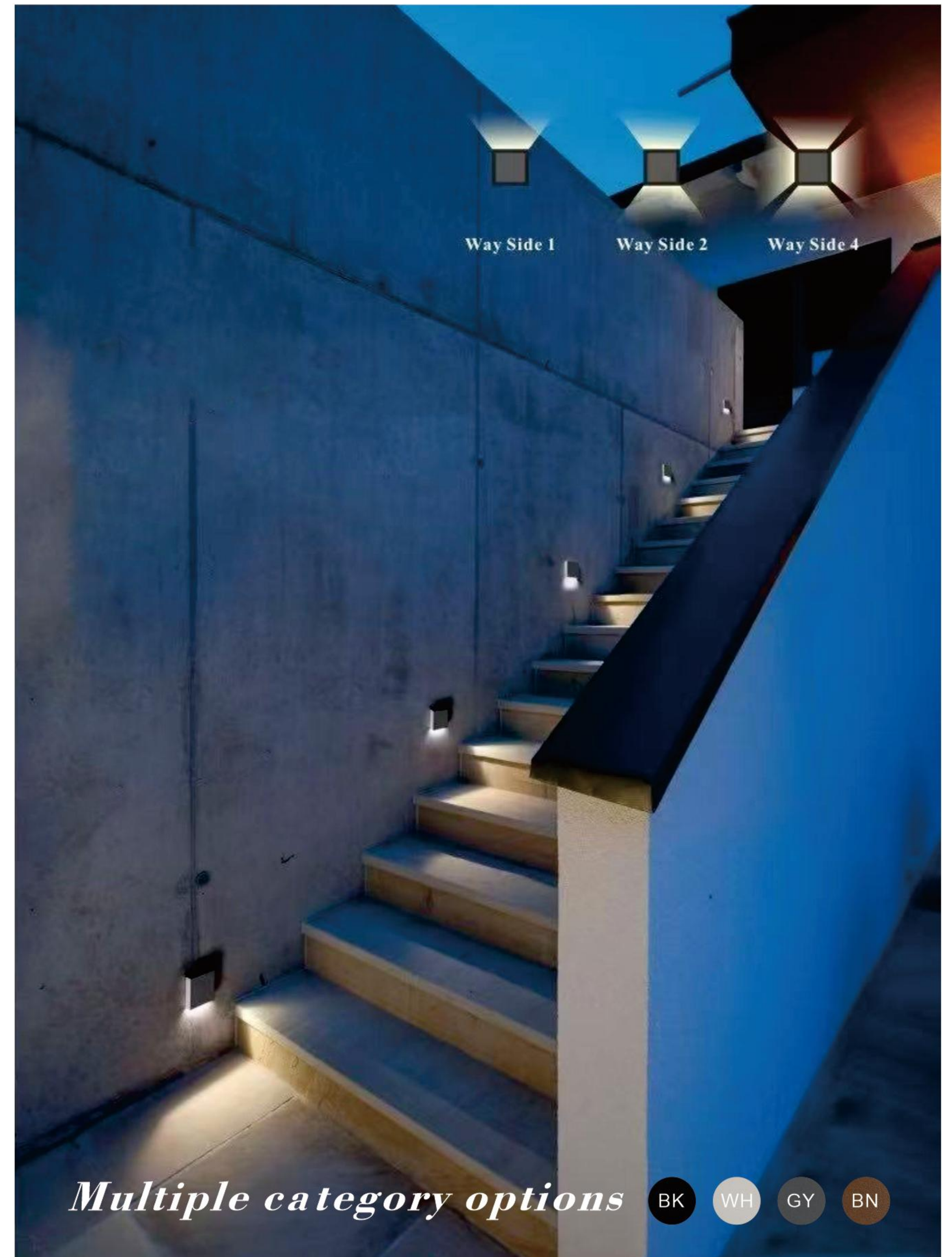
PC with UV-resistance material
PC with UV-resistance material
PC with UV-resistance material

IP Rating

IP65
IP65
IP65

CRI

80+
80+
80+

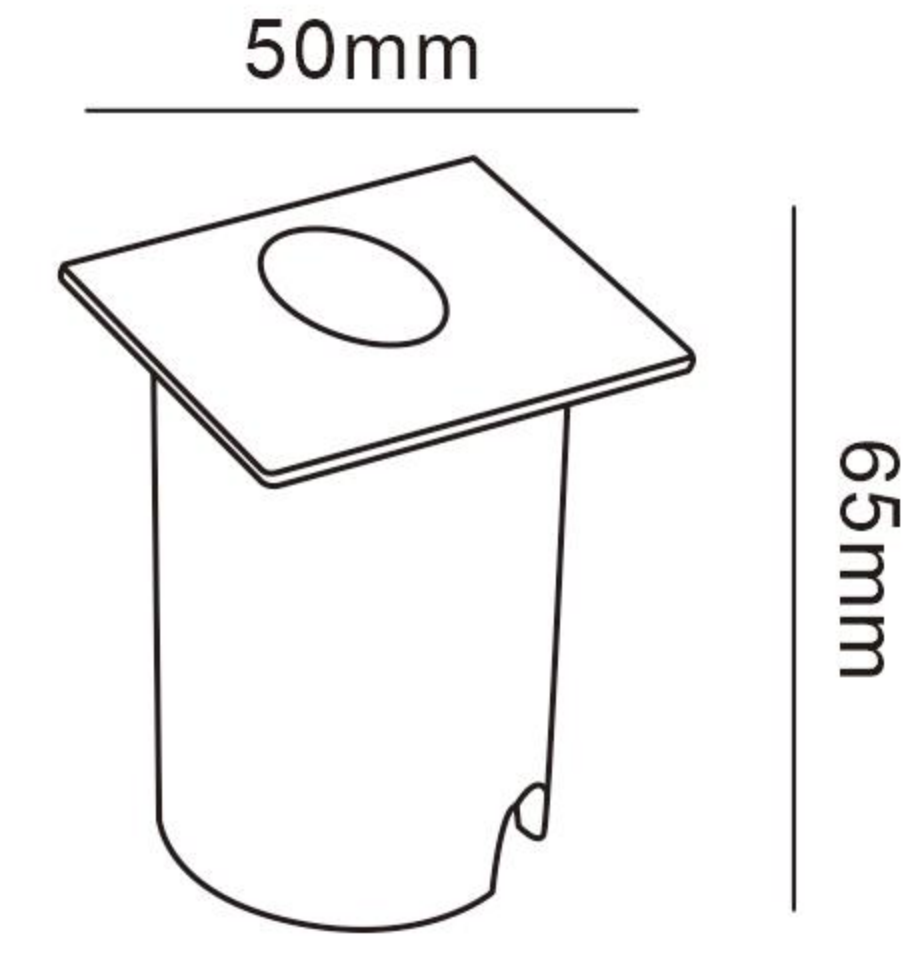
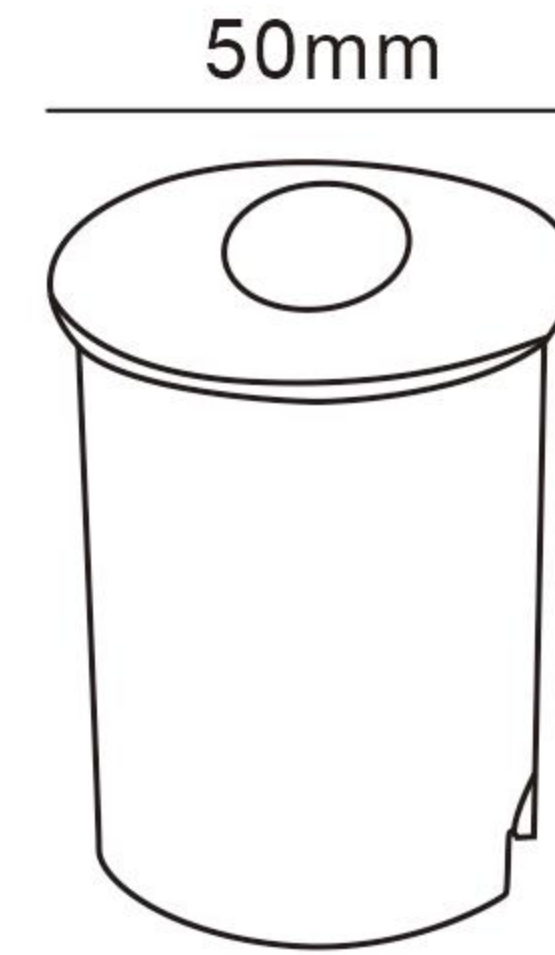


Multiple category options



LED Corner Step Light

Multiple category options BK WH GY BN



MS-B152C-1

MS-B152C-2

Model	Power	Size	Color
MS-B151C-1	2W	50x50x65mm	White
MS-B151C-2	2W	50x50x65mm	White

Voltage	Material	IP Rating	CRI
AC100-265V	Aluminum	IP65	80+
AC100-265V	Aluminum	IP65	80+



LED Corner Step Light

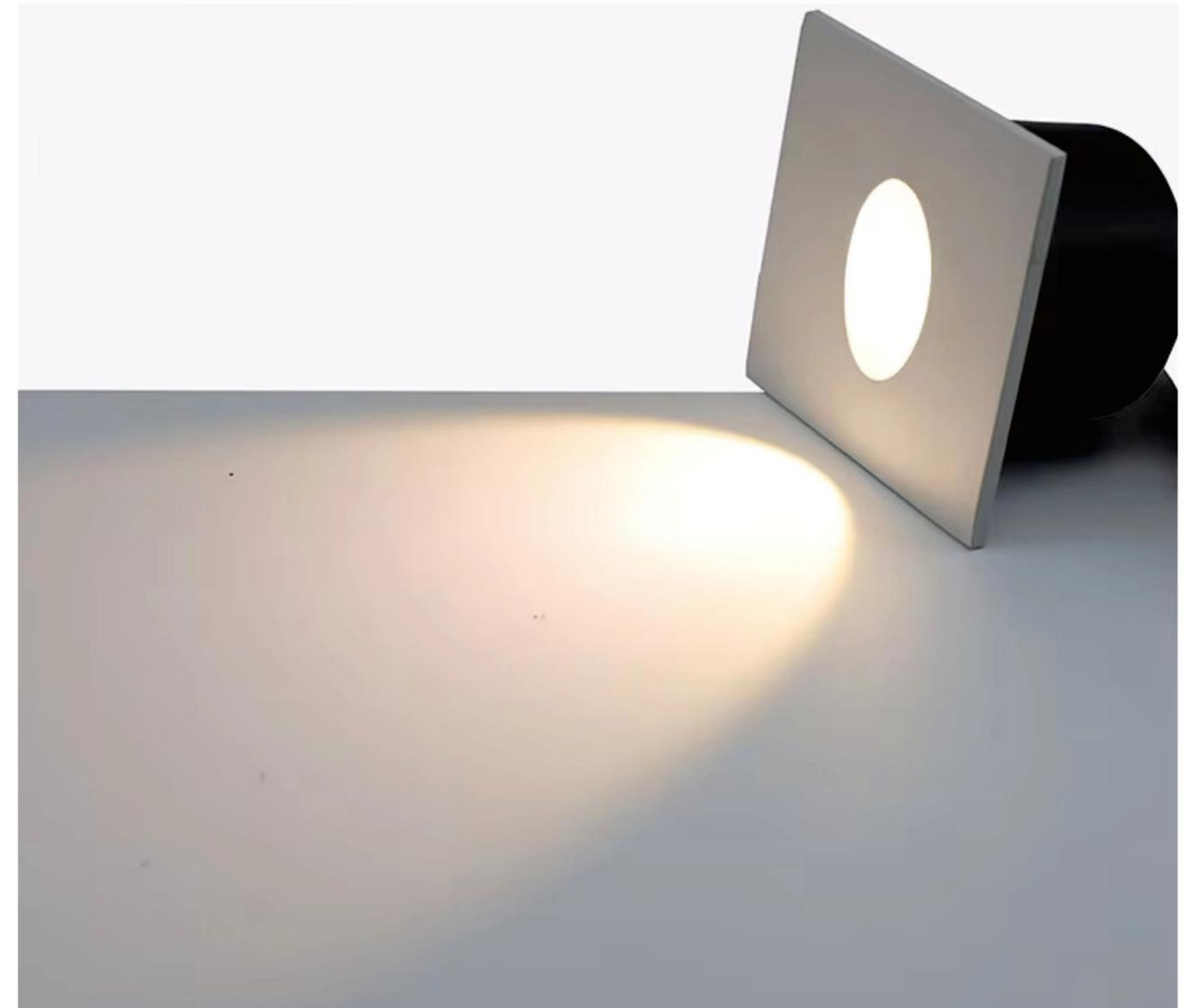
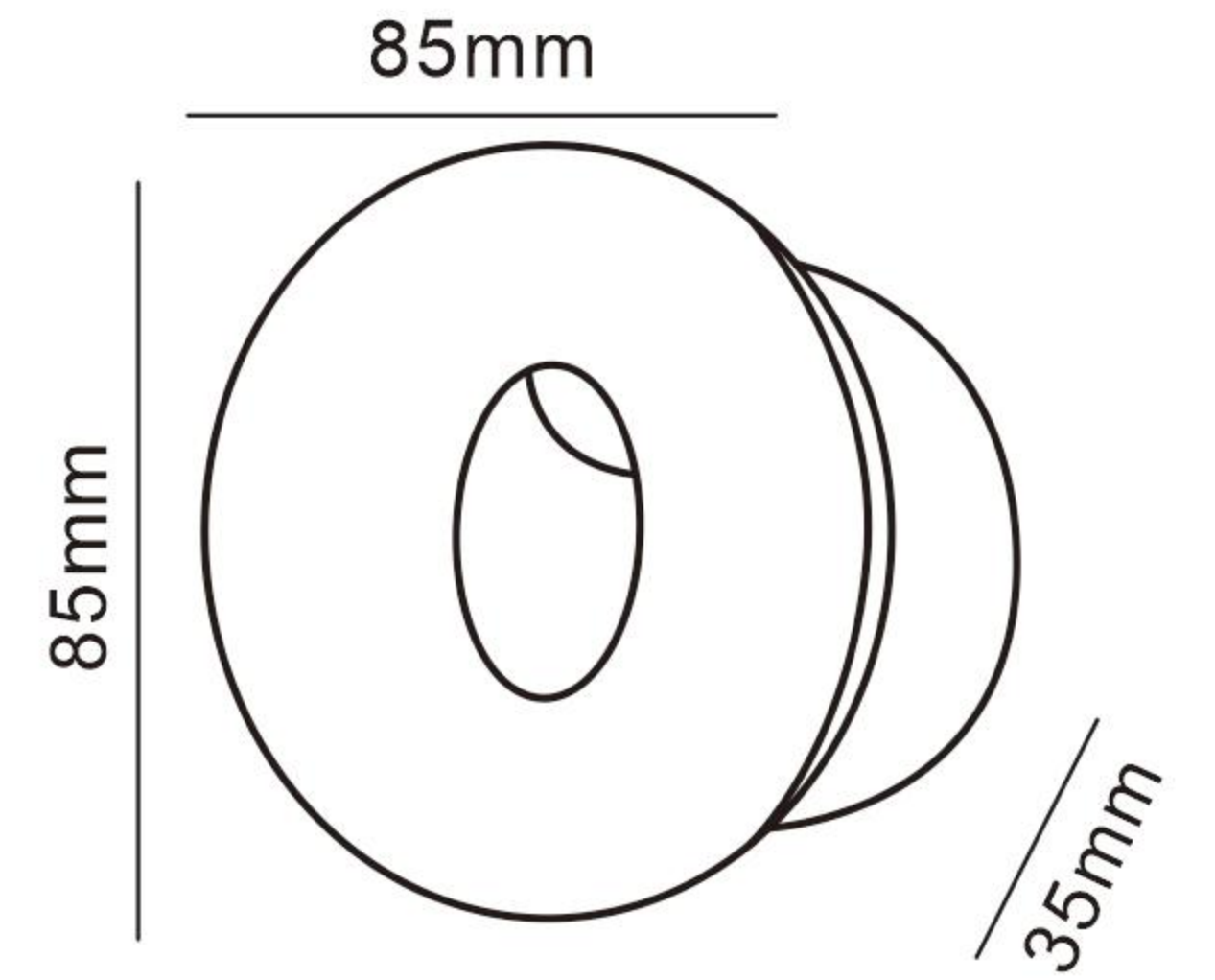
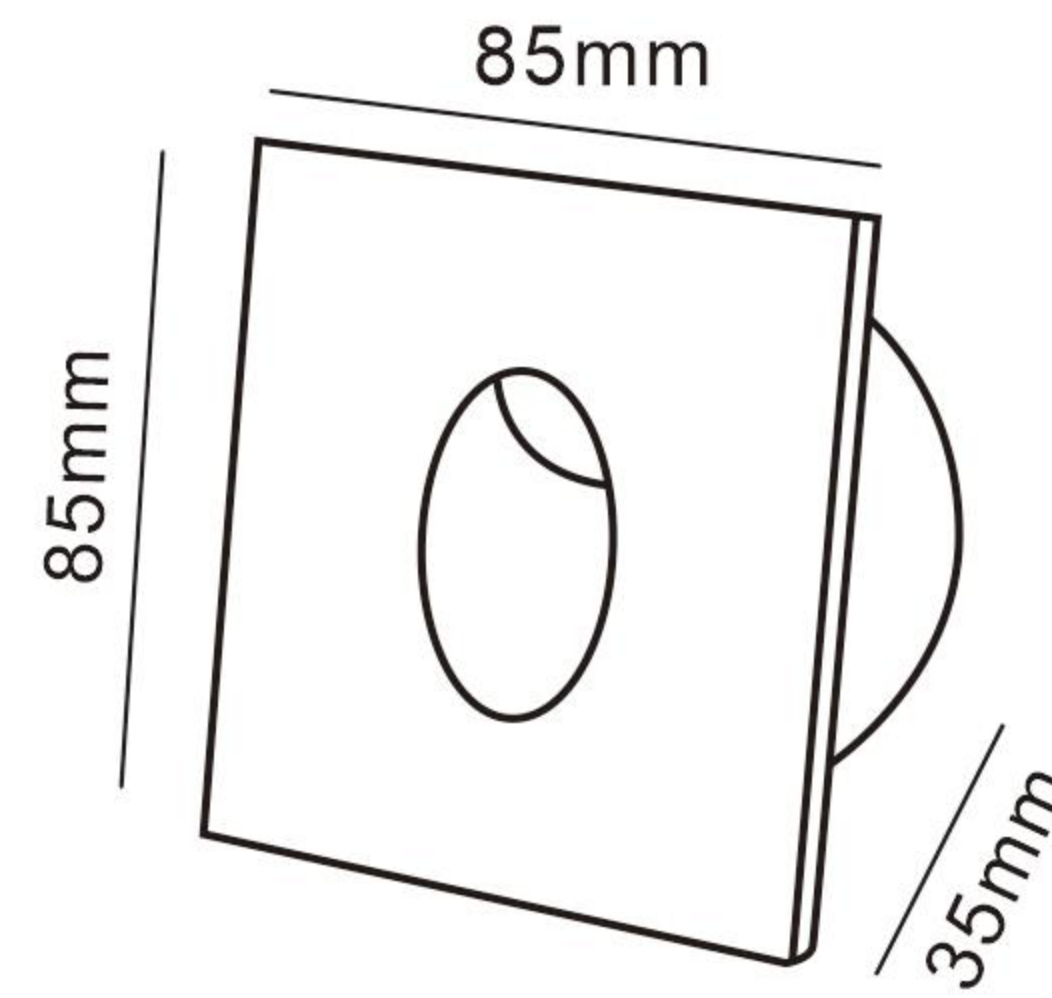
Multiple category options BK WH GY BN



MS-B153C-1



MS-B153C-2



Model	Power	Size	Color
MS-B151C-1	3W	85x85x35mm	White
MS-B151C-2	3W	85x85x35mm	White

Voltage	Material	IP Rating	CRI
AC100-265V	Aluminum	IP54	80+
AC100-265V	Aluminum	IP54	80+

Model	Power	Size	Material
MS-B154C-1	2W	124x46x82mm	Plastic
MS-B154C-2	2W	82x46x124mm	Plastic

LED Corner Step Light

COLOR SELECTION BK WH GY BN

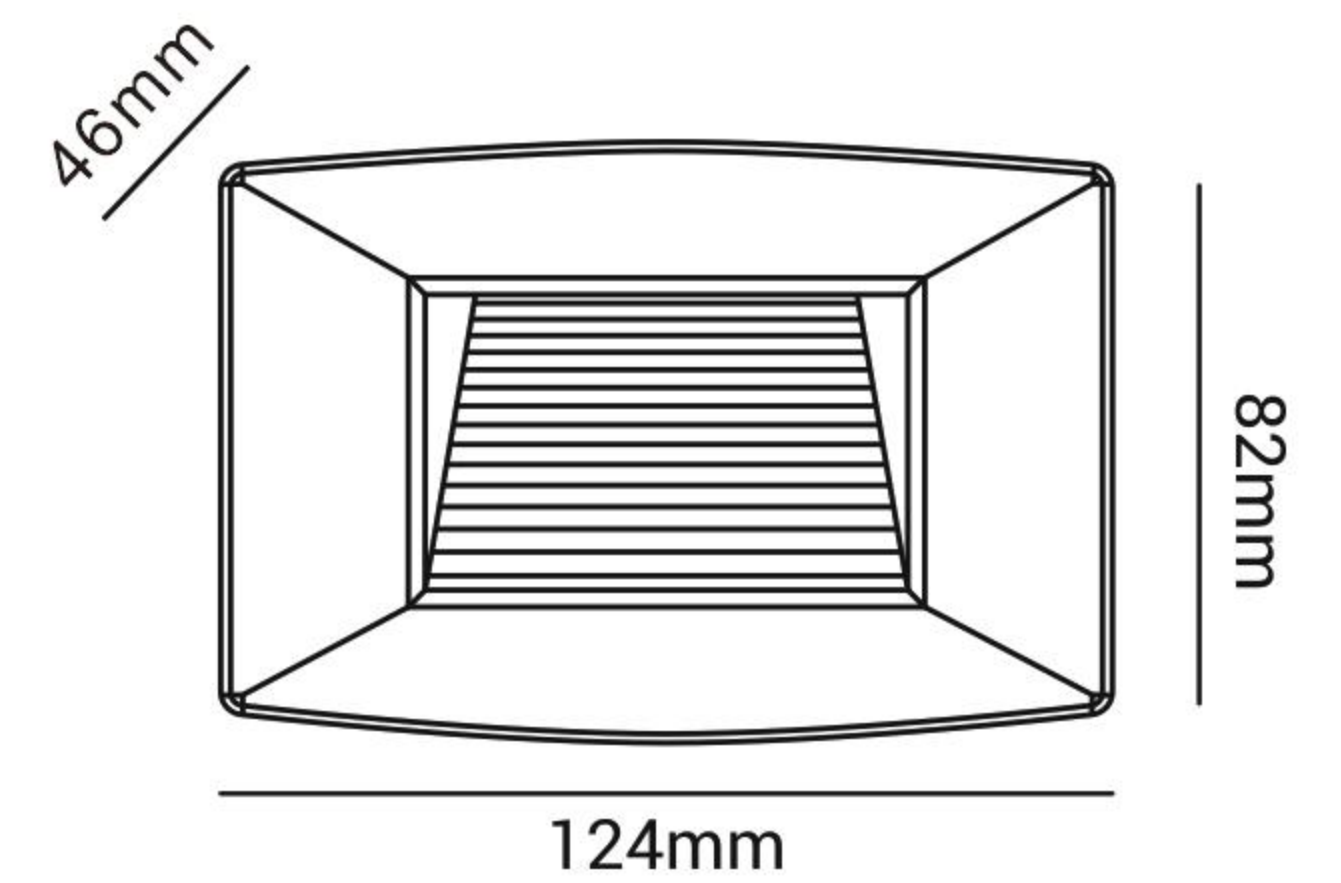
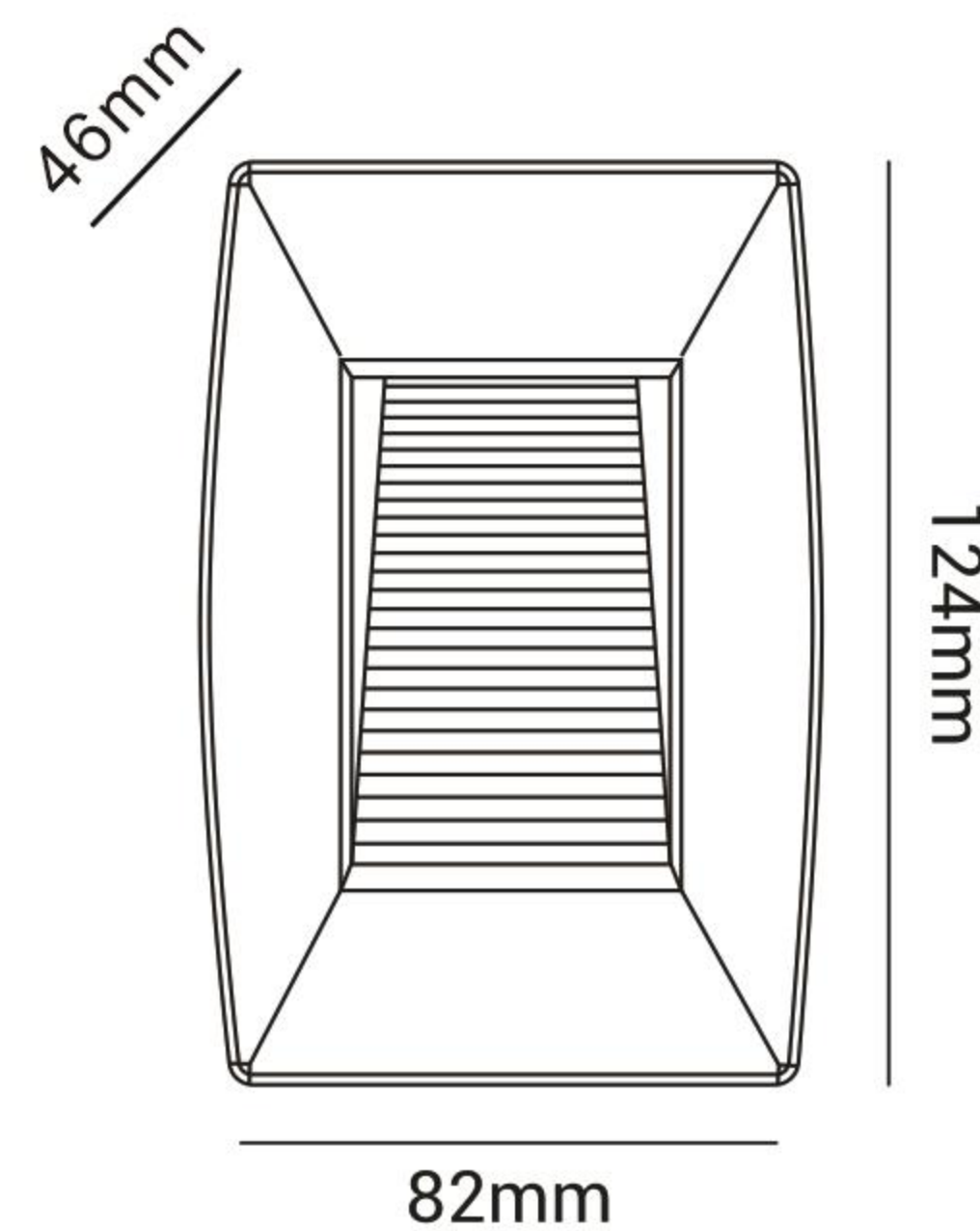
Color	Voltage	IP Rating	CRI
Black	AC100-265V	IP65	80+
Black	AC100-265V	IP65	80+



MS-B154C-2



MS-B154C-1



LED Corner Step Light

COLOR SELECTION BK WH GY BN



MS-2705S

POWER:1W
SIZE:90x40mm
NIPUT:AC100-265V
IP RATING:IP54



MS-2705M

POWER:1W
SIZE:110x40mm
NIPUT:AC100-265V
IP RATING:IP54



MS-2705L

POWER:1W
SIZE:140x40mm
NIPUT:AC100-265V
IP RATING:IP54



MS-TXG01

POWER:3W
SIZE:210x60mm
NIPUT:AC100-265V
IP RATING:IP54



MS-705S

POWER:3W
SIZE:100x58x63mm
NIPUT:AC100-265V
IP RATING:IP54



MS-2703L

POWER:3W
SIZE:145x85x55mm
NIPUT:AC100-265V
IP RATING:IP54



MS-704/S

POWER:3W
SIZE:102x58x63mm
NIPUT:AC100-265V
IP RATING:IP54



MS-2704L

POWER:3W
SIZE:148x85x55mm
NIPUT:AC100-265V
IP RATING:IP54

LED Corner Step Light



COLOR SELECTION



MS-F709Y-S

POWER:3W
SIZE:Φ117x33mm
NIPUT:AC100-265V
IP RATING:IP65



MS-F709F-S

POWER:.3W
SIZE:117x117x33mm
NIPUT:AC100-265V
IP RATING:IP65



MS-F709Y-L

POWER:3W
SIZE:Φ200x33mm
NIPUT:AC100-265V
IP RATING:IP65



MS-F709F-L

POWER:3W
SIZE:200x200x33mm
NIPUT:AC100-265V
IP RATING:IP65

LED Corner Step Light

COLOR SELECTION



MS-690S

POWER:3W
SIZE:58x58x48mm
NIPUT:AC100-265V
IP RATING:IP54



MS-690L

POWER:3W
SIZE:85x85x56mm
NIPUT:AC100-265V
IP RATING:IP54



MS-690L sensor

POWER:3W
SIZE:85x85x56mm
NIPUT:AC100-265V
IP RATING:IP54



MS-690Y

POWER:3W
SIZE:Φ85mm
NIPUT:AC100-265V
IP RATING:IP54



MS-2708S

POWER:3W
SIZE:85x85x35mm
NIPUT:AC100-265V
IP RATING:IP54



MS-2708R

POWER:8W
SIZE:Φ80mm
NIPUT:AC100-265V
IP RATING:IP54



MS-D26S

POWER:3W
SIZE:110x45x55mm
NIPUT:AC100-265V
IP RATING:IP65



MS-D26L

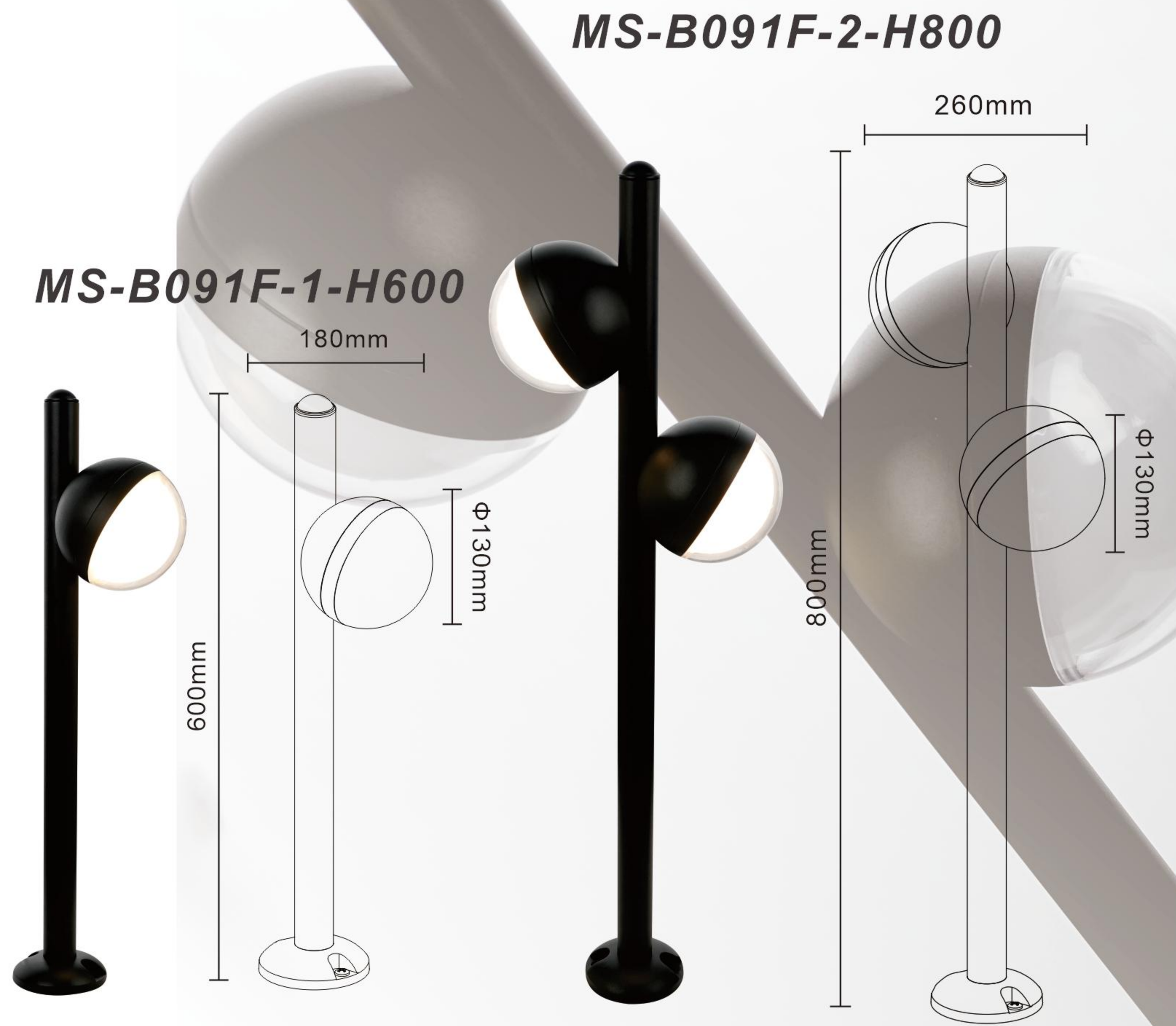
POWER:3W
SIZE:170x70x55mm
NIPUT:AC100-265V
IP RATING:IP65

GARDEN LIGHT

Model	Power	Size	Color
MS-B091F-1-H600	6W	Φ130x180x600mm	Black
MS-B091F-2-H800	12W	Φ130x260x800mm	Black

Material	Voltage	IP Rating
Aluminum	AC220-240V	IP65
Aluminum	AC220-240V	IP65

COLOR SELECTION



GARDEN LIGHT

COLOR SELECTION

BK

WH

GY

BN



MS-881F-H400

MS-881F-H600

MS-881F-H800

Model

MS-881F-H400
MS-881F-H600
MS-881F-H800

Power

10W
10W
10W

Size

162x57x400mm
162x57x600mm
162x57x800mm

Color

Black
Black
Black

Voltage

AC85-265V
AC85-265V
AC85-265V

Material

Aluminum
Aluminum
Aluminum

IP Rating

IP65
IP65
IP65

CRI

80+
80+
80+

GARDEN LIGHT

COLOR SELECTION



MS-881Y

Material: Die-casting Aluminum

Color Temperature: 3000K/4000K/6500K

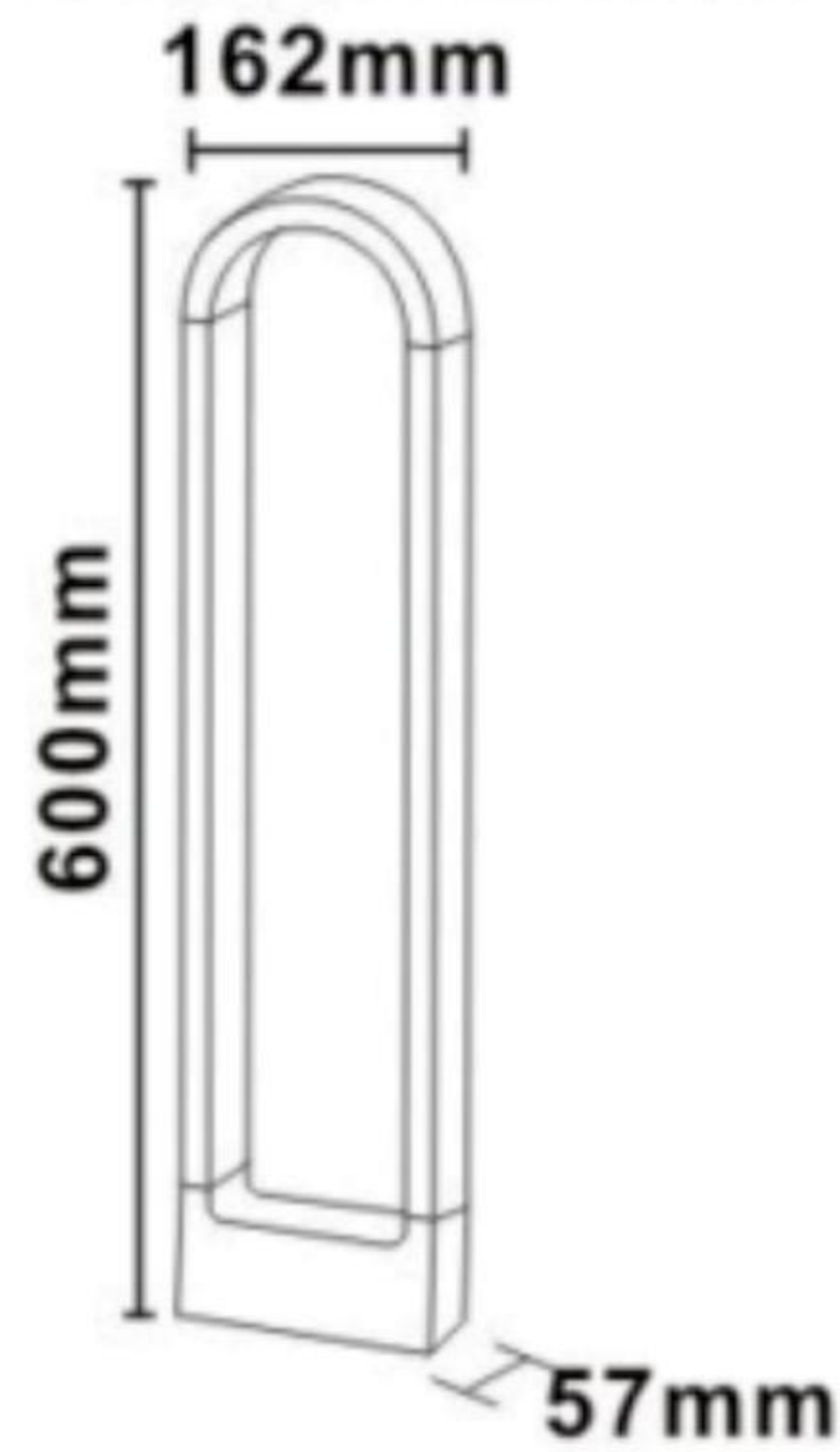
Warranty: 2 Years

IP rating: IP65

Wattage: 10W

Light source: COB

Size: 162x57x/H400/H600/H800



MS-C2001

Material: Die-casting Aluminum

Color Temperature: 3000K/4000K/6500K

Warranty: 2 Years

IP rating: IP65

Wattage: 5W

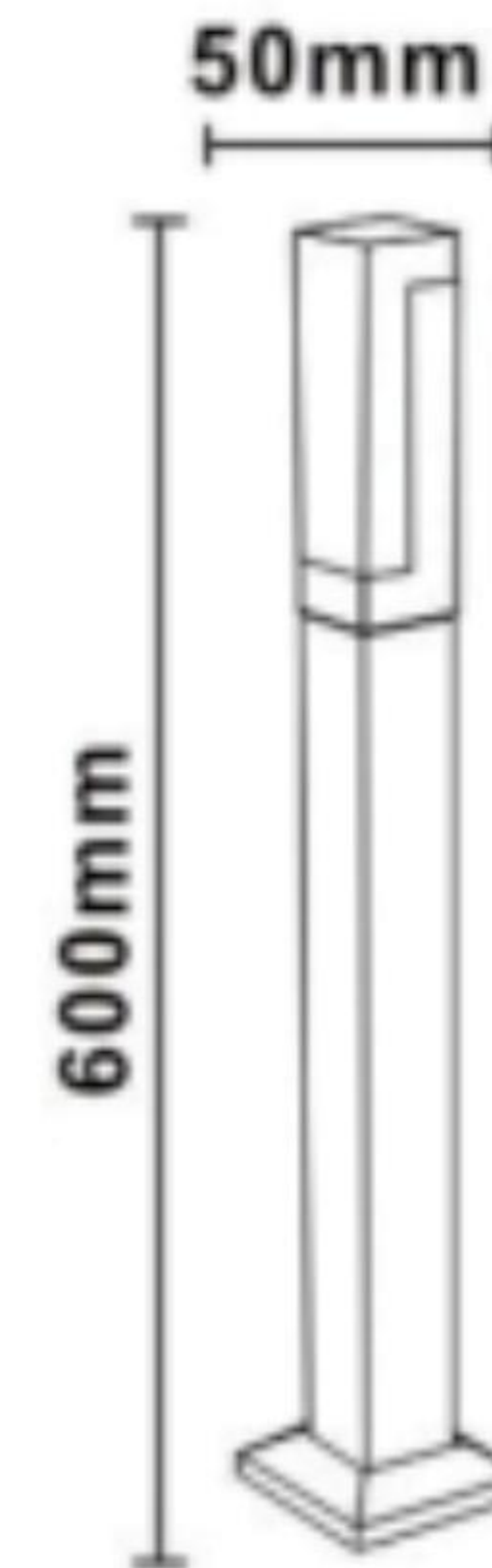
Light source: SMD

Size: 50x50xH300

/H400

/H600

/H800



GARDEN LIGHT

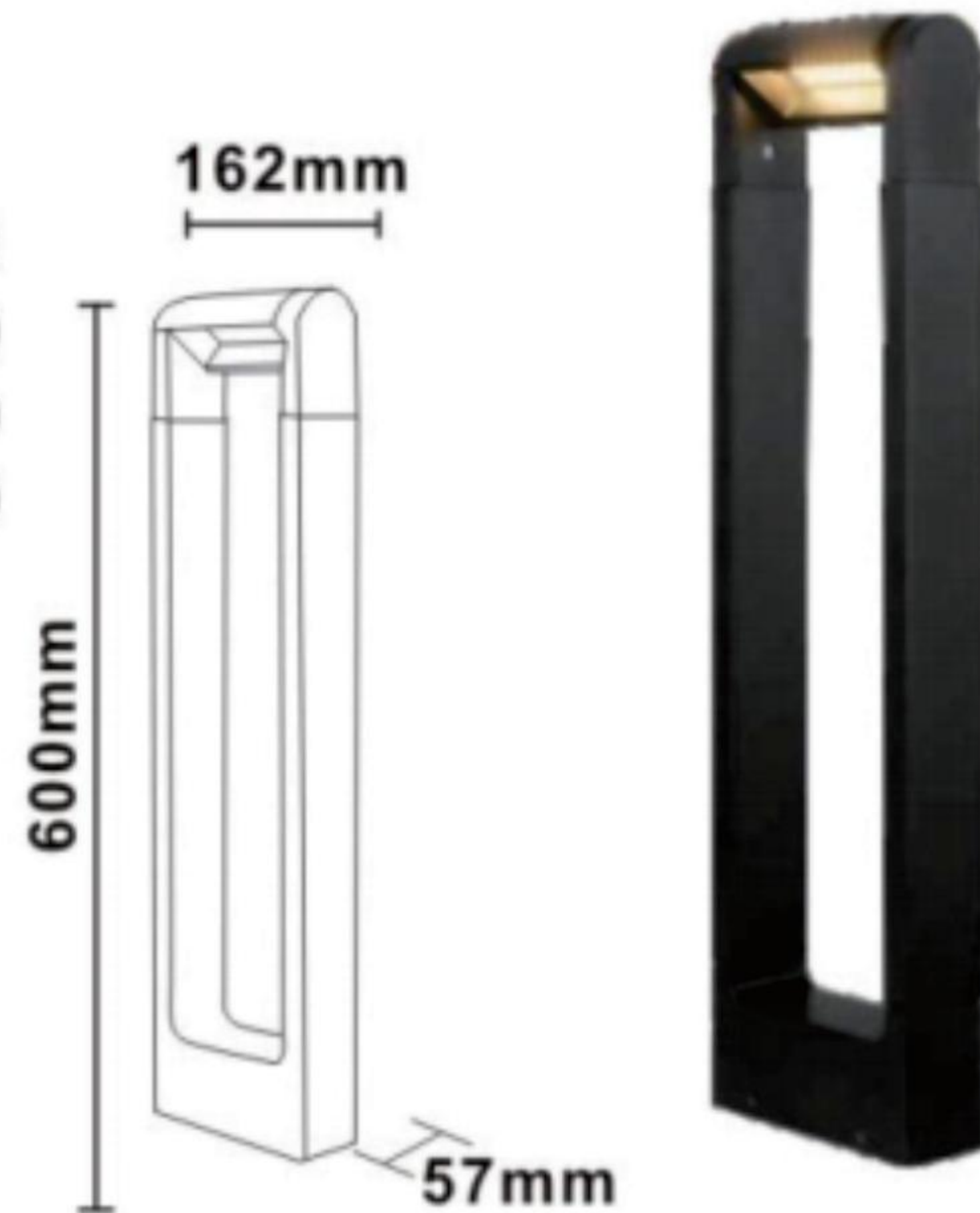
COLOR SELECTION



MS-888

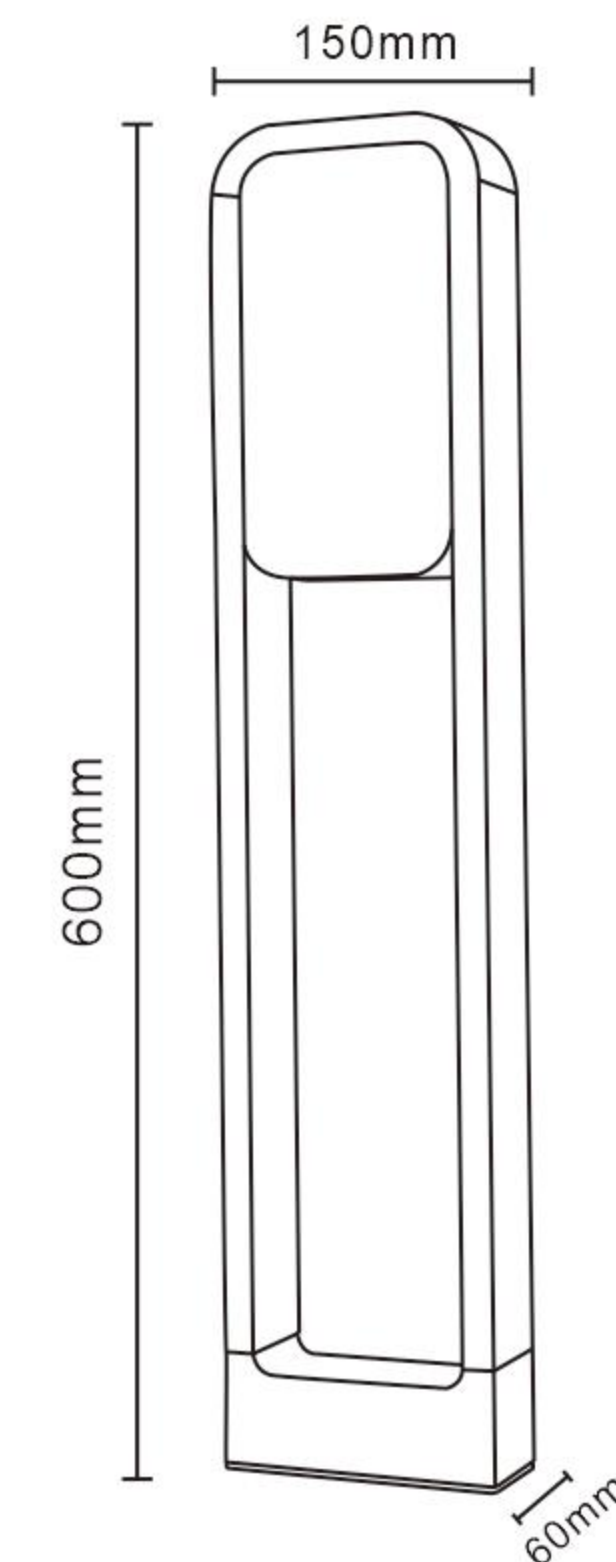
Material: Die-casting Aluminum
Color Temperature: 3000K/4000K/6500K
Warranty: 2 Years
IP rating: IP65
Wattage: 18W
Light source: SMD
Size: 162x57xH200

/H400
/H600
/H800



MS-C2008D-H600

Material: Die-casting Aluminum
Color Temperature: 3000K/4000K/6500K
Warranty: 2 Years
IP rating: IP65
Wattage: 18W
Light source: SMD
Size: 150x60x400mm
150x60x600mm
150x60x800mm



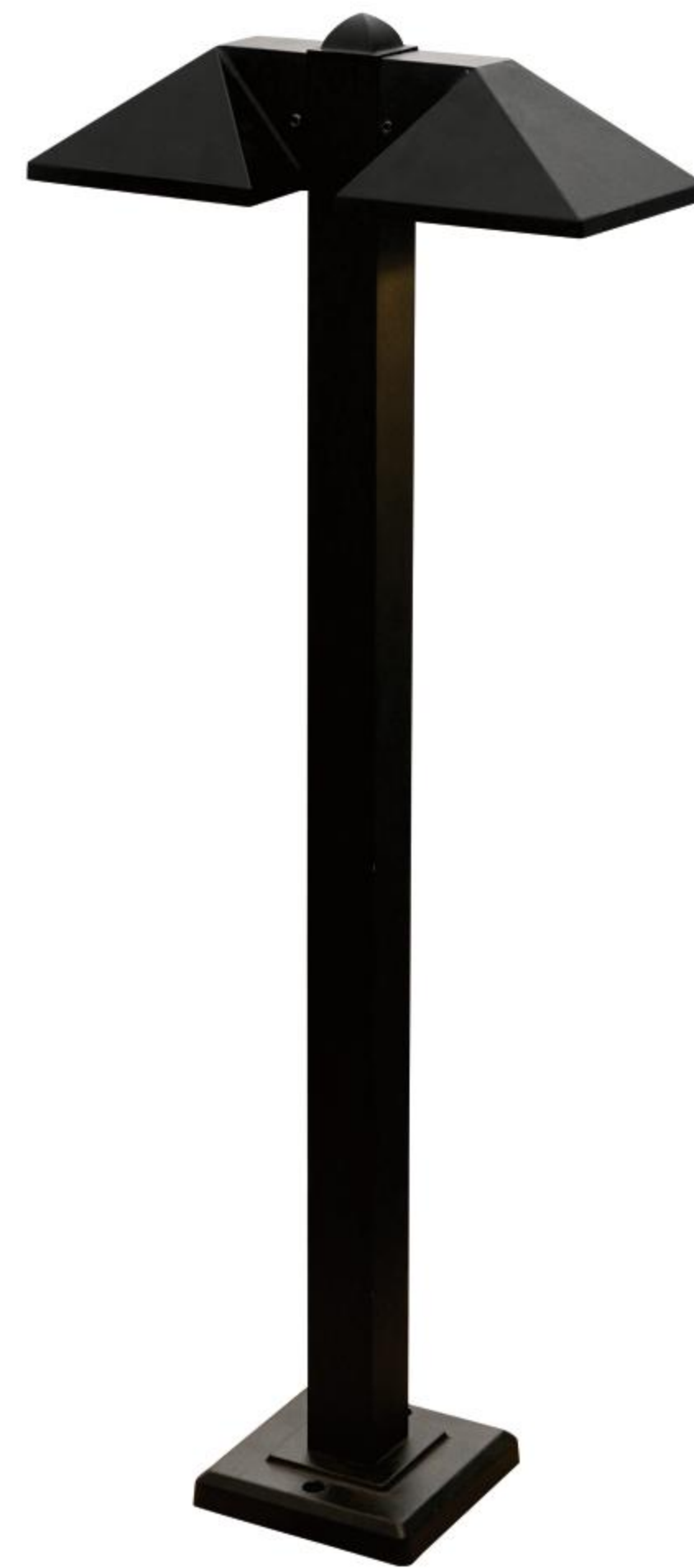
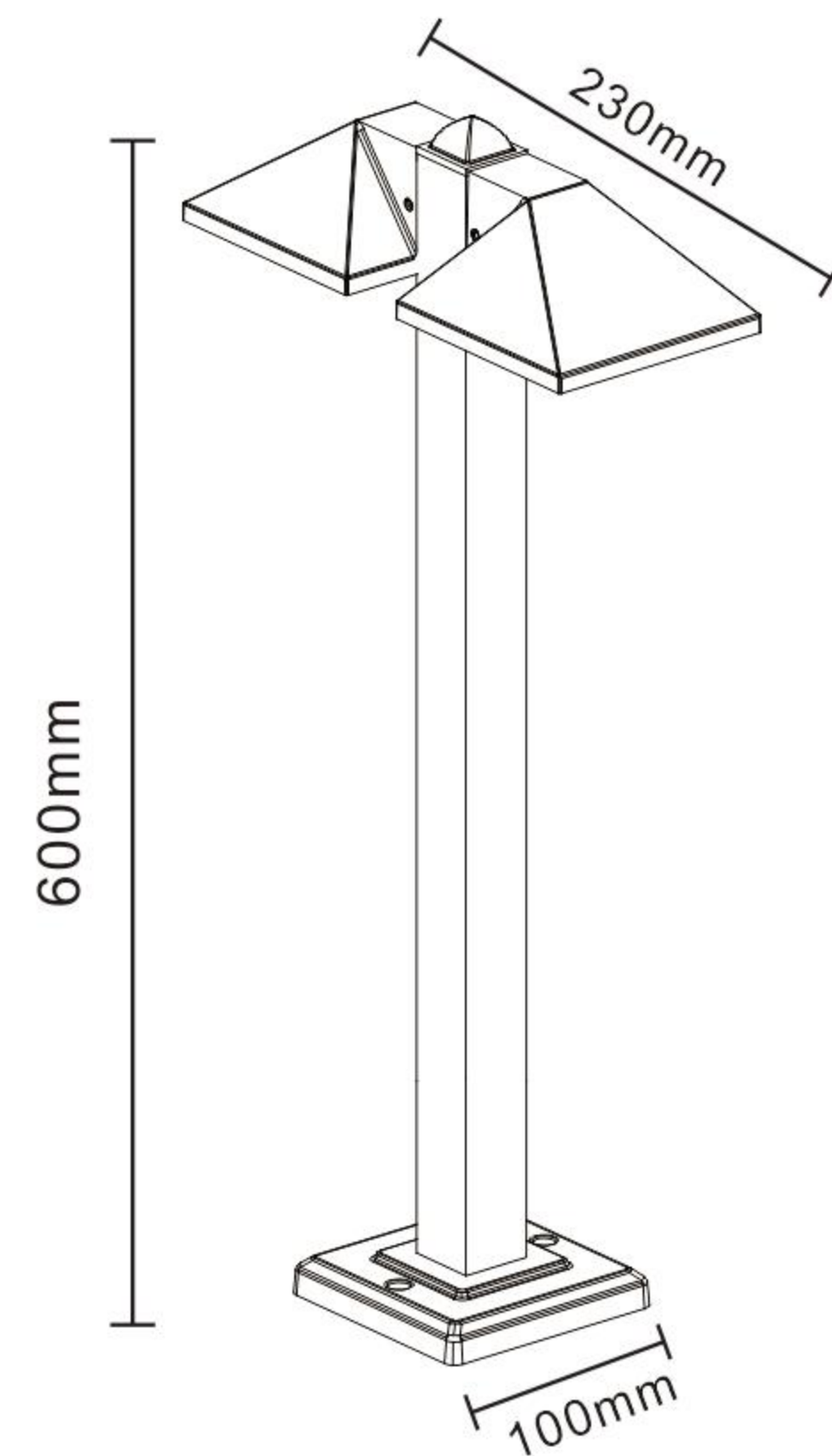
GARDEN LIGHT

COLOR SELECTION



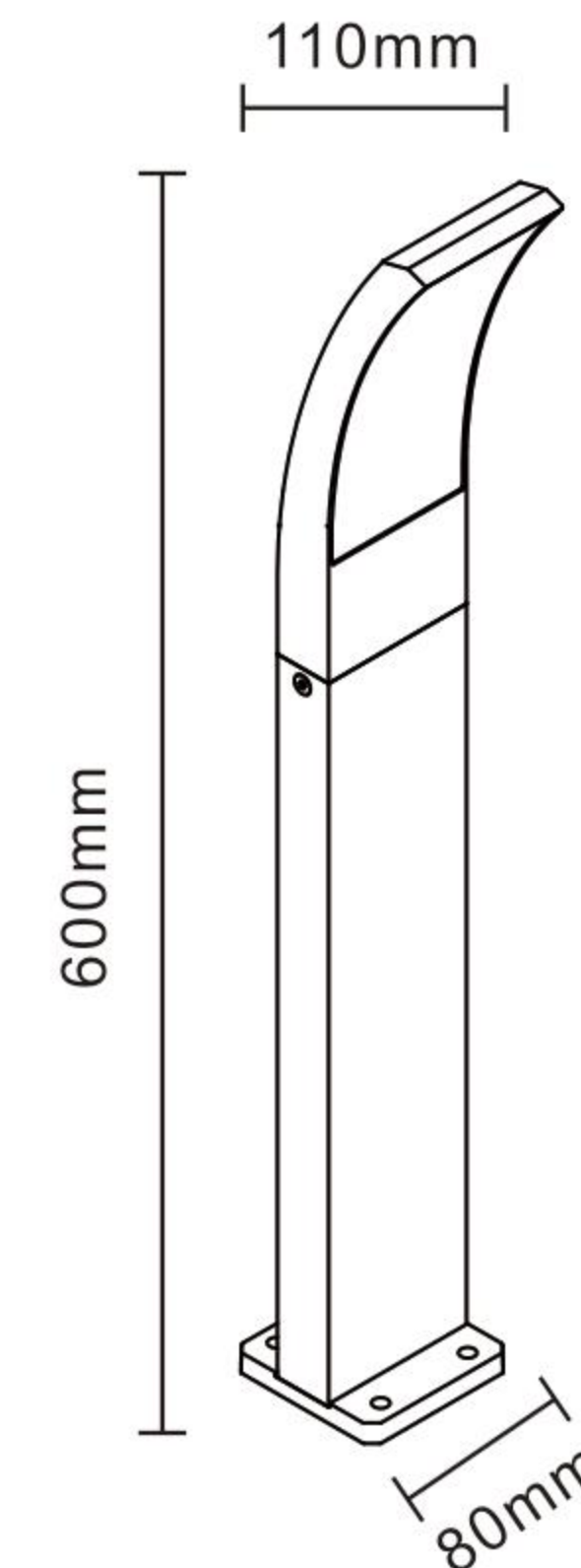
MS-B046F-4-H600

Material: Die-casting Aluminum
Color Temperature: 3000K/4000K/6500K
Warranty: 2 Years
IP rating: IP65
Wattage: 2x5W
Light source: COB
Size: 230x100x600mm



MS-B093F-2-H600

Material: Die-casting Aluminum
Color Temperature: 3000K/4000K/6500K
Warranty: 2 Years
IP rating: IP65
Wattage: 10W
Light source: SMD
Size: 110x80x600mm
110x80x800mm
110x80x1200mm



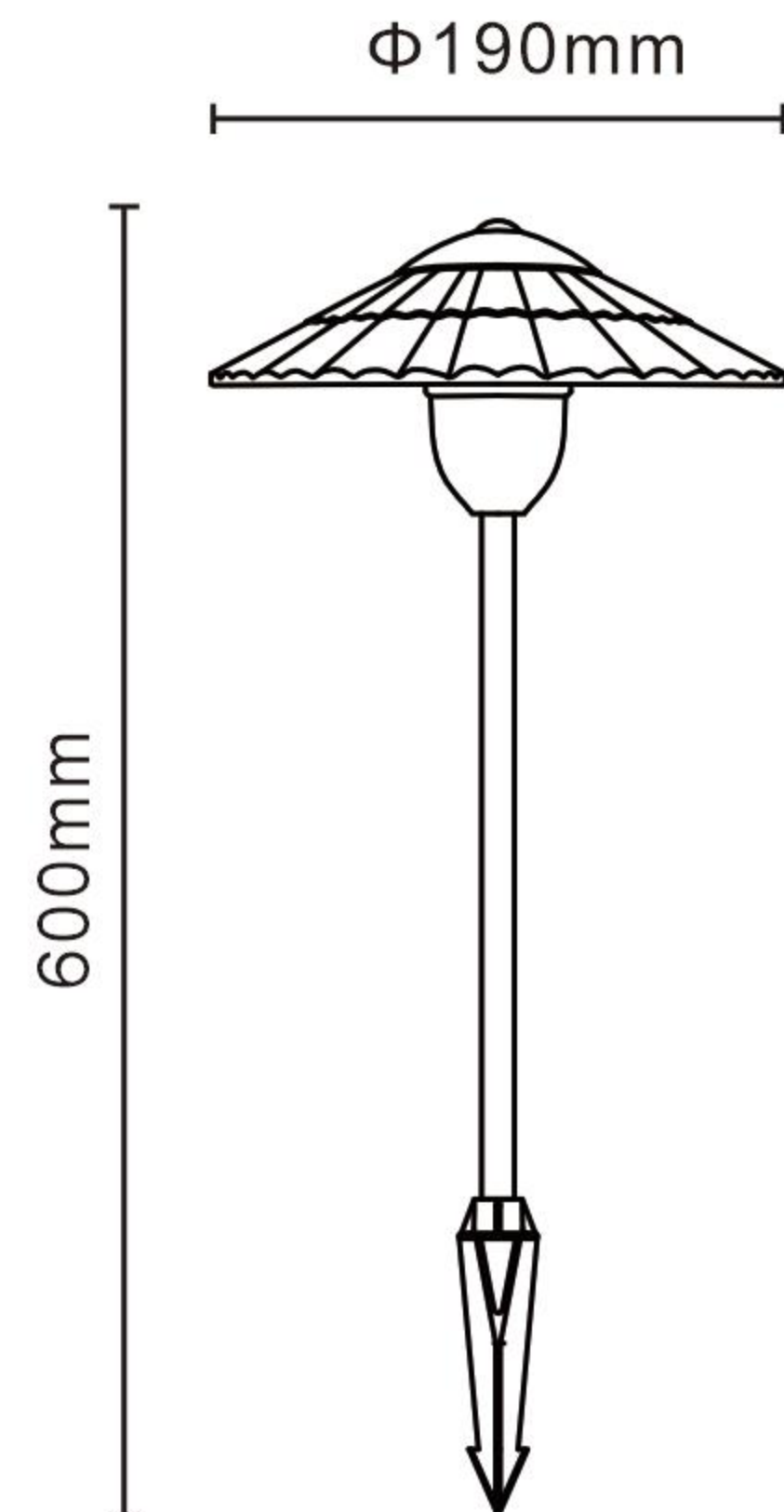
GARDEN LIGHT

COLOR SELECTION



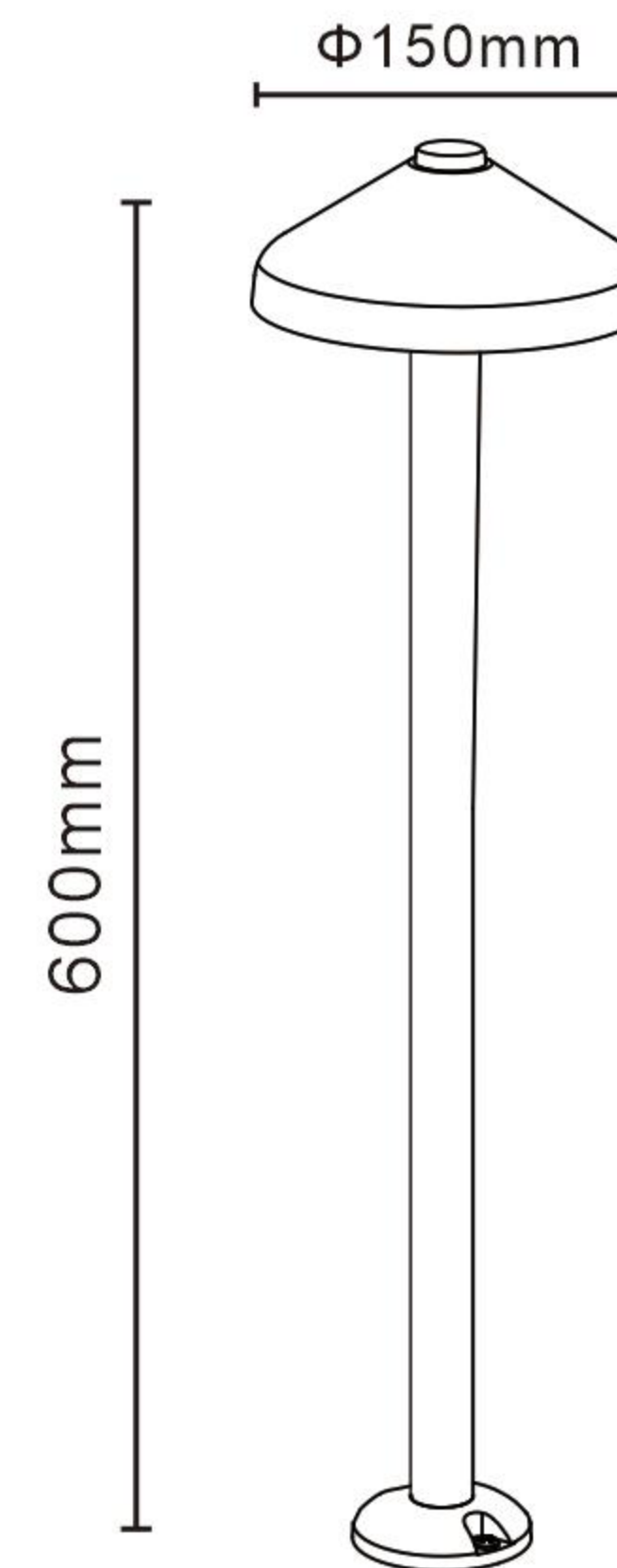
MS-CP19088

Material: Die-casting Aluminum
Color Temperature: 3000K/4000K/6500K
Warranty: 2 Years
IP rating: IP65
Wattage: 7W
Light source: SMD
Size: $\Phi 190 \times 600$ mm



MS-B007F-2-H600

Material: Die-casting Aluminum
Color Temperature: 3000K/4000K/6500K
Warranty: 2 Years
IP rating: IP65
Wattage: 12W
Light source: SMD
Size: $\Phi 150 \times 600$ mm

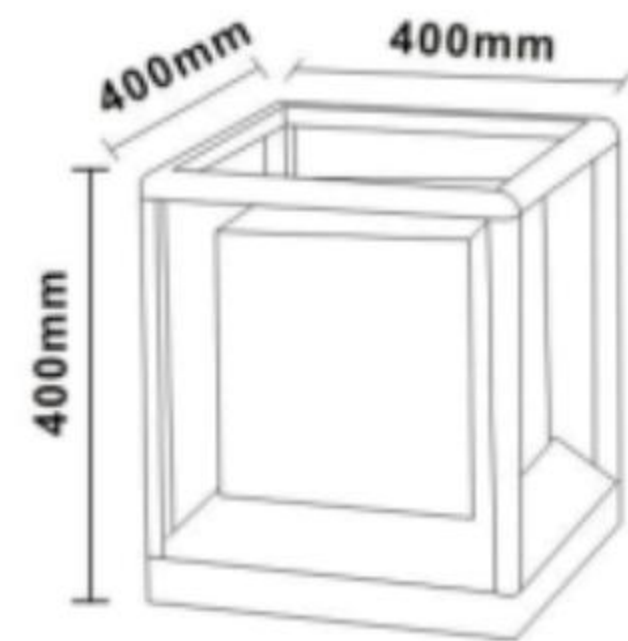


LED CYLINDRICAL LAMP

COLOR SELECTION



Material: Die-casting Aluminum
 Color Temperature: 3000K/4000K/6500K
 Warranty: 2 Years
 IP rating: IP65



E27



MS-B025-XL



MS-B025-S



MS-B025-M



MS-B025-L

<i>Model</i>	<i>Power</i>	<i>Size</i>
MS-B025-S	E27	170x170x210mm
MS-B025-M	E27	220x220x255mm
MS-B025-L	E27	250x250x250mm
MS-B025-XL	E27	400x400x400mm

<i>Voltage</i>	<i>Material</i>	<i>IP Rating</i>
AC100-265V	Aluminum	IP65
AC100-265V	Aluminum	IP65
AC100-265V	Aluminum	IP65
AC100-265V	Aluminum	IP65

LED CYLINDRICAL LAMP

COLOR SELECTION



Material: Die-casting Aluminum
 Color Temperature: 3000K/4000K/6500K
 Warranty: 2 Years
 IP rating: IP65



MS-W0418Y



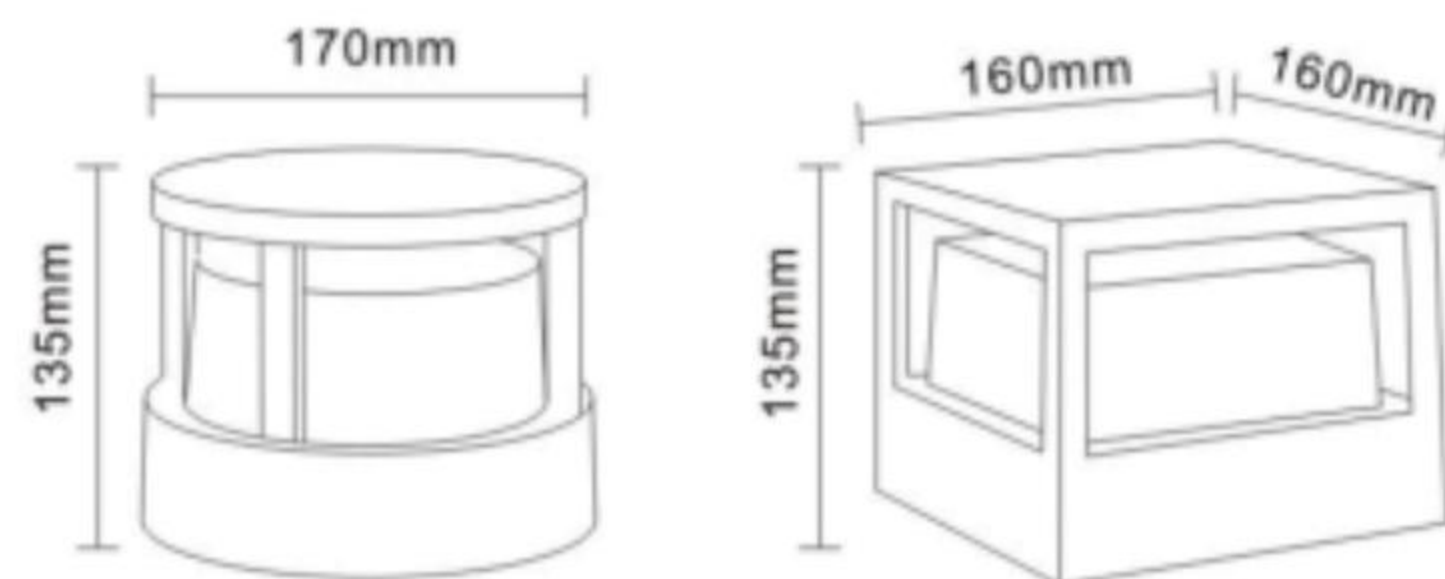
MS-W0418F



MS-W0419Y



MS-W0419F



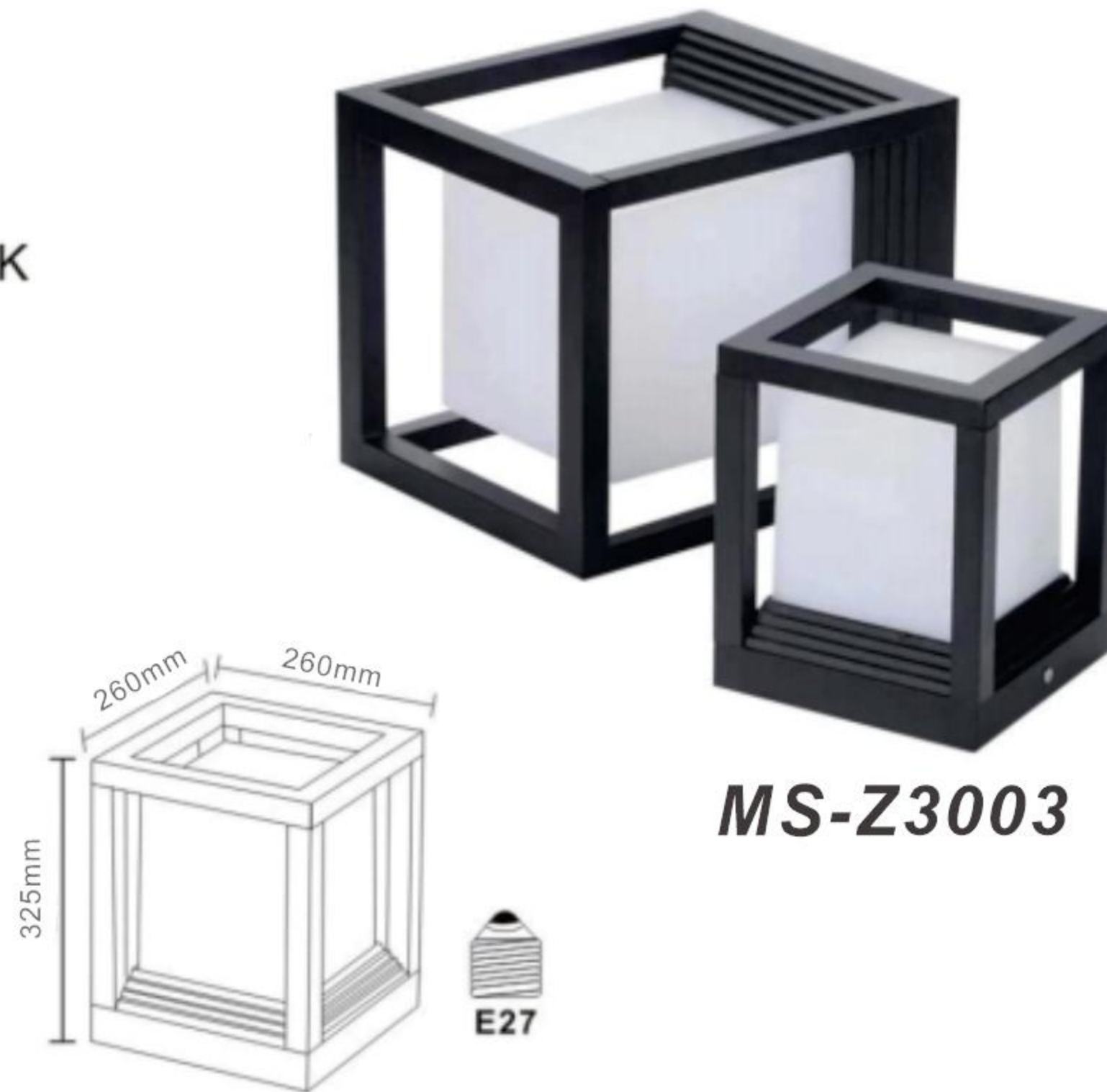
<i>Model</i>	<i>Power</i>	<i>Size</i>	<i>Voltage</i>	<i>Material</i>	<i>IP Rating</i>
MS-W0418Y-S/M/L	5W/7W/12W	110x110x105mm 130x130x120mm 170x170x135mm	AC100-265V	Aluminum	IP65
MS-W0418F-S/M/L	5W/7W/12W	110x110x105mm 130x130x120mm 170x170x135mm	AC100-265V	Aluminum	IP65
MS-W0419Y-S/M/L	5W/7W/12W	110x110x105mm 130x130x120mm 170x170x135mm	AC100-265V	Aluminum	IP65
MS-W0419F-S/M/L	5W/7W/12W	110x110x105mm 130x130x120mm 170x170x135mm	AC100-265V	Aluminum	IP65

LED CYLINDRICAL LAMP

COLOR SELECTION



Material: Die-casting Aluminum
 Color Temperature:3000K/4000K/6500K
 Warranty: 2 Years
 IP rating:IP65

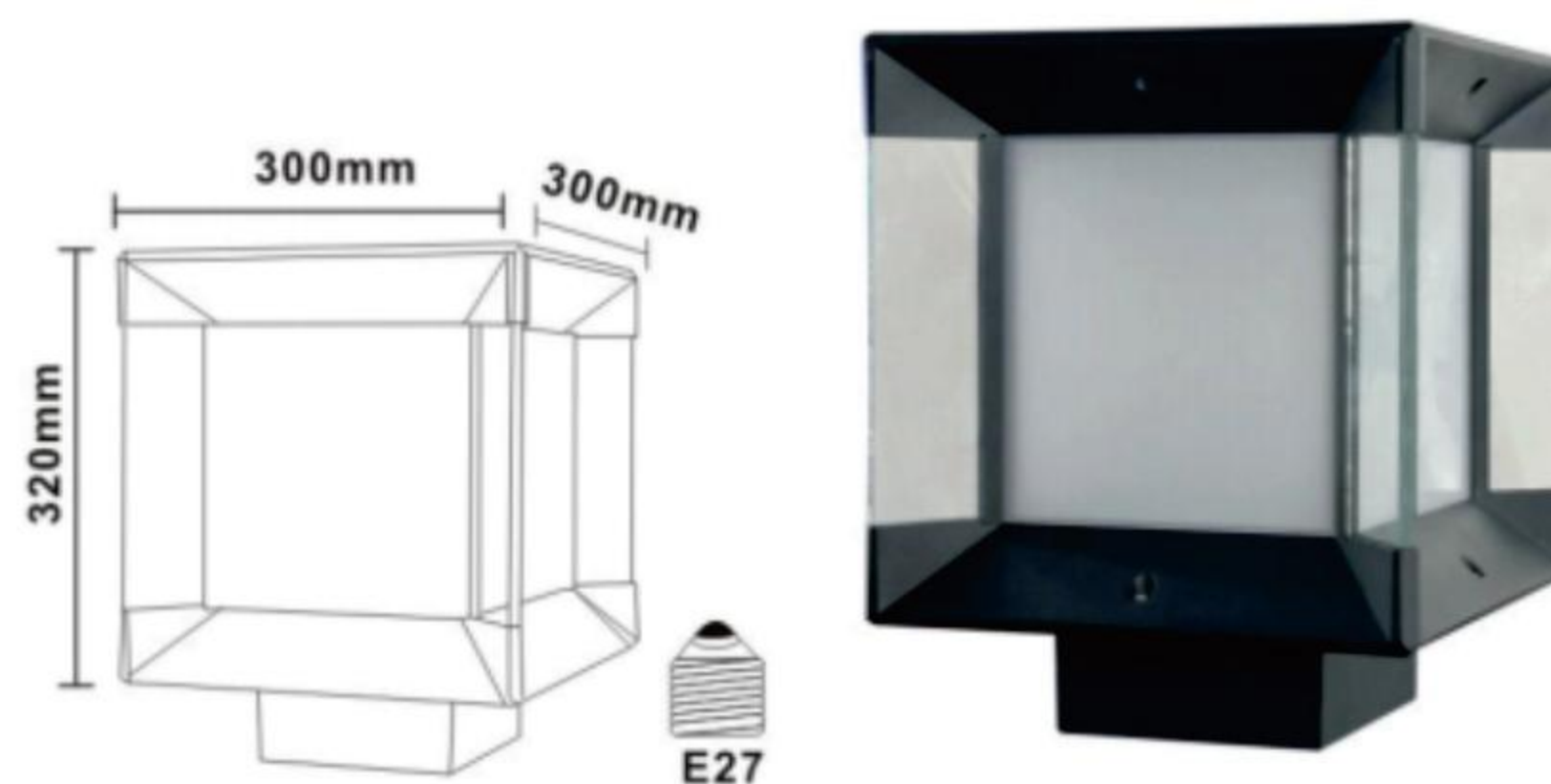


MS-Z3003

<i>Model</i>	<i>Power</i>	<i>Size</i>
MS-Z3001	E27	150x150x185mm
MS-Z3002	E27	220x220x255mm
MS-Z3003	E27	260x260x325mm
MS-Z3004	E27	320x320x395mm

<i>Voltage</i>	<i>Material</i>	<i>IP Rating</i>
AC100-265V	Aluminum	IP65

Material: Die-casting Aluminum+Glass
 Color Temperature:3000K/4000K/6500K
 Warranty: 2 Years
 IP rating:IP65



MS-B123F-3

<i>Model</i>	<i>Power</i>	<i>Size</i>
MS-B123F-1	E27	165x165x255mm
MS-B123F-2	E27	245x245x280mm
MS-B123F-3	E27	300x300x320mm

<i>Voltage</i>	<i>Material</i>	<i>IP Rating</i>
AC100-265V	Aluminum	IP65