LIGHTING
SOLUTIONS

2025

LNJAMI ®

LIGHTING SOLUTIONS

Provide comprehensive and professional outdoor application lighting solutions

Lighting design

Illumination simulation

Debugging guidance
+
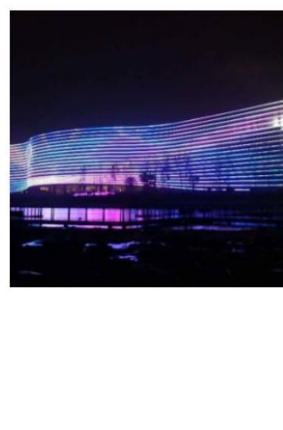Selection and budget
+
Control and layout
+
Customized production

Our team of experts will work closely with you to ensure the solution provided perfectly meets your project needs and brings the best lighting results.

Liangjia Beauty Lighting Co., Limited is a high-tech enterprise focusing on the research and development, manufacturing, sales and service of outdoor lighting products. We are committed to providing innovative, efficient and energy-saving lighting solutions for cities, commerce, landscapes and other fields, lighting up the world with light and improving the quality of life. We hope to become a global leading provider of outdoor lighting solutions, creating greater value for customers with high-quality products and professional services

Contents

Development Course

Project Cases

2008~2010
--Qingdao Olympic Sailing Base
--Beijing shopping Mall
--Anshan Shopping Mall
--Shengli Square
--Jiaxing ,Taiyuan Shopping Mall
--Qingdao Railway station,Zhineng &
   Futai Mansion,City government Hall
--Huzhou park ,zhengzhou Flyover

2012~2013
--Dongying Huanghe River Park
--Jinan Highway,Beijing Sheraton Hotel
--Jinan Tourist area
--Nanchang Business Shopping Mall

2015~2016
--Heyuan Shopping Mall &Grand theater
--Beijing traffic Hall
--Chongqi Jiangbei Shopping Center
--Changzhou Shopping Center
--Nanjing Residential Building
--Shanghai Exhibition Hall
--Hunan City lighting project
--G20 Qianjiang River Project
--Qingdao Industrial Zone
--Beijing Tongzhou Bridge

2018~2019
--Beijing Bridge
--Fuzhou Cloud Computing Center
--Nanjing Changjiang River
--Wuxi Railway Station
--Kunshan Shopping Center
--Qingdao Shopping Mall
--Beijing Business Center
--Wuyue Shopping Mall

2021~2022
--Qingdao Airport
--Chengdu Sanatorium
--Guangzhou Park
--Prince Pandan Hotel

2011
--Qingdao Bay bridge
--Changxing central Avenue

2014
--Kunming Exhibition Hall
--Sichuan Bridge, Shuangliu Airport
--World Expo Spain Hal

2017
--Zhengzhou Erqi Memorial Hall
--Dongjie Business Center
--Xinan Wanda Shopping Mall
--Qingdao City Lighting Project

2020
--Zhejiang Avenue
--Anhui Tongling Wuyue Shopping Mall
--Anhui Suzhou Wuyue Shopping Mall

2023~2025
--Shenzhen-Zhongshan
   Channel undersea tunnel
--Taizhou Hailing project
   commercial plot E
--Pujiang Sheraton Hotel
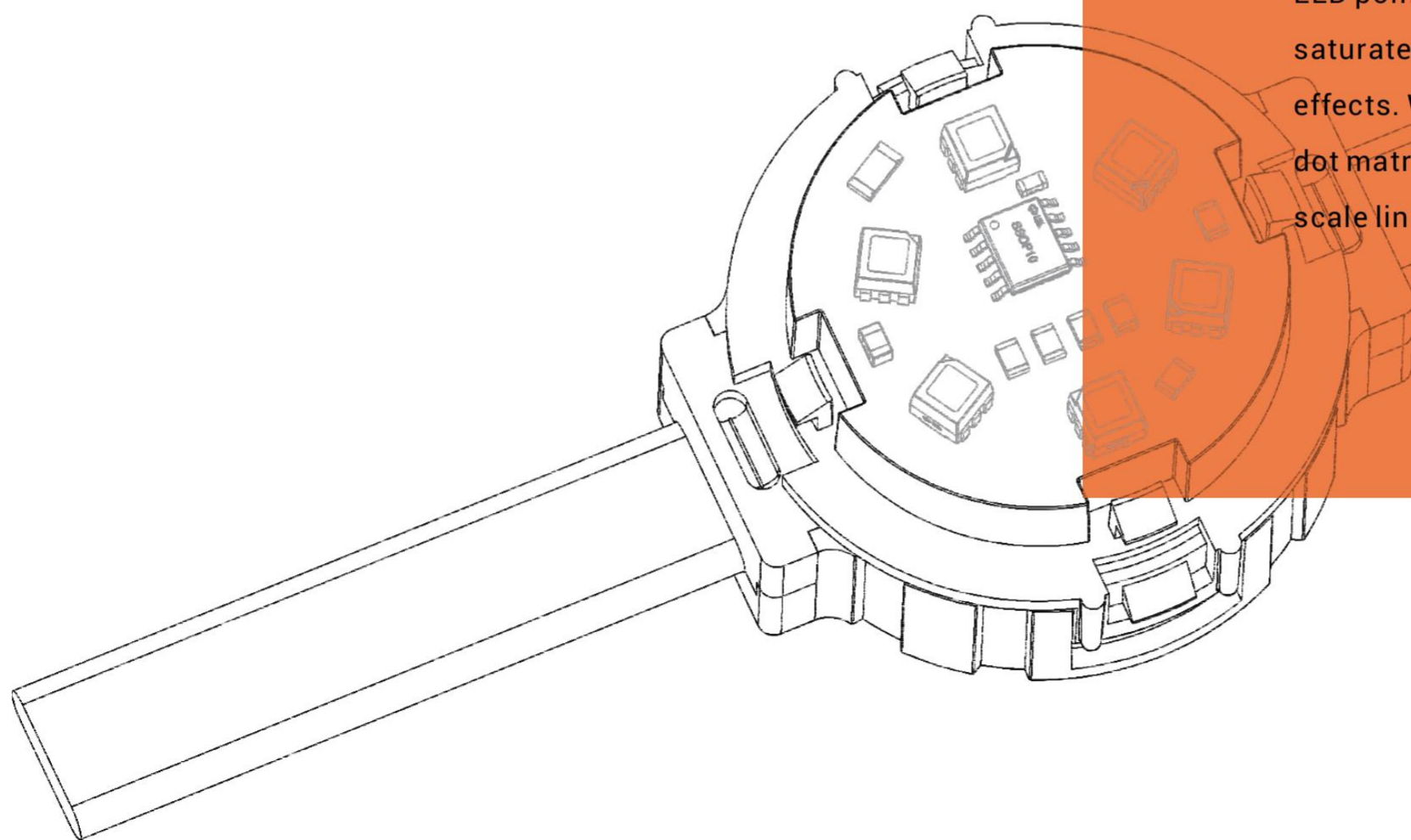
LED Pixel Point Light

LED point light sources are widely used in the field of landscape lighting. They have saturated colors and uniform color mixing, and can perfectly present different color effects. When the building facade is laid on a large scale, it can be combined into a dot matrix screen and combined with an intelligent control system to achieve large-scale linkage and various patterns, animations, and text effects

XS30   LED pixel point light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XS30W3D2	0.9W	3000K/4000K/5700K	3*0.3W 3535	ON/OFF
XS30F3D2A	0.75W	RGB	3*0.25W 3535	DMX512
XS30F3D2B	0.9W	RGBW	3*0.3W 3535	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

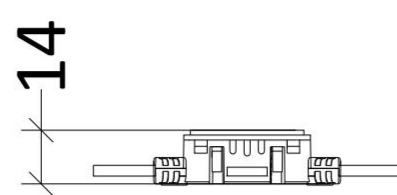| Voltage	DC24V
Size	L47*W34*H14mm
Housing Material	PC
Warranty	5 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin
Class III
High Grayscale
C E
IP66
DMX512
Outdoor
IK 06

Dimension

47
34
14

Product Features

※ Double-layer waterproof, IP66 grade;

※ Adopt high-quality LED, high color rendering, high brightness, and uniform color;

※ The lamp body is made of high-quality PC material, which is UV-resistant, corrosion-resistant, non-discoloring, and has high light transmittance;

※ Waterproof male and female connectors, simple wiring;

※ Standard DMX512 protocol, strong compatibility

Distribution curve flux

-/+180
-150   150
-120   120
-90   90
-60   60
-30   30
UNIT:cd
C0/180,102.6
C30/210,104.4
C60/240,101.9
C90/270,104.7
AVERAGE BEAM ANGLE(50%):103.4 DEG

Install Node

Installation method 1   Installation method 2

Φ1.5 Sping

Installation method 3

Φ34mm

XS40   LED pixel point light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XS40W6D2	1.2W	3000K/4000K/5700K	6*0.2W 3535	ON/OFF
XS40F6D2	1.2W	RGB	6*0.2W 3535	DMX512
XS40F8D2	1.8W	RGBW	8*0.2W 3535	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ Adopt high-quality LED, high color rendering, high brightness, and uniform color;

※ The lamp body is made of high-quality PC material, which is UV-resistant, corrosion-resistant, non-discoloring, and has high light transmittance;

※ Waterproof male and female connectors, simple wiring;

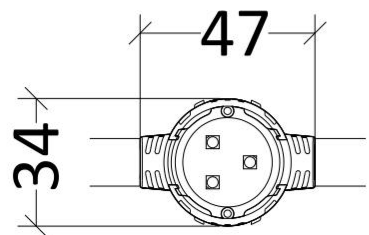※ Standard DMX512 protocol, strong compatibility

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
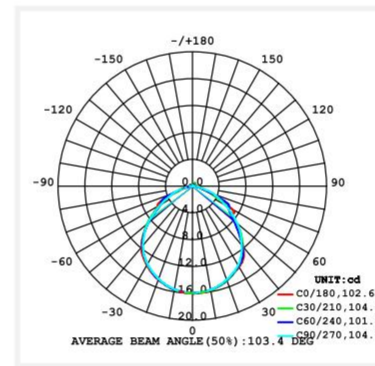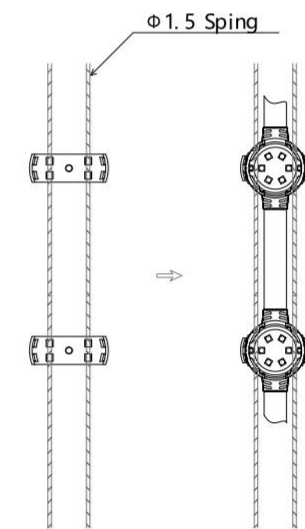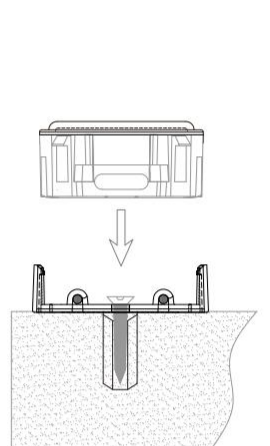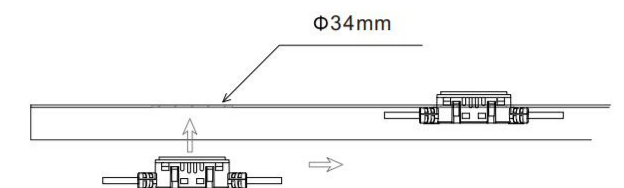
Distribution curve flux

Install Node

Voltage	DC24V
Size	L55*W42*H16mm
Housing Material	PC
Warranty	5 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Installation method 1

Installation method 2

Φ1.5 Sping

Installation method 3

Φ42mm

Dimension

55

16

42

XS100 LED pixel point light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XS100W18D2	5W	3000K/4000K/5700K	18*0.3W 2835	ON/OFF
XS100F18D2	5W	RGBW	18*0.3W 5050	DMX512
XS110W18D2	5W	3000K/4000K/5700K	18*0.3W 2835	ON/OFF
XS110F18D2	5W	RGBW	18*0.3W 5050	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ Adopt high-quality LED, high color rendering, high brightness, and
   uniform color;

※ The lamp body is made of high-quality PC material, which is UV-resistant,
   corrosion-resistant, non-discoloring, and has high light transmittance;

※ Waterproof male and female connectors, simple wiring;

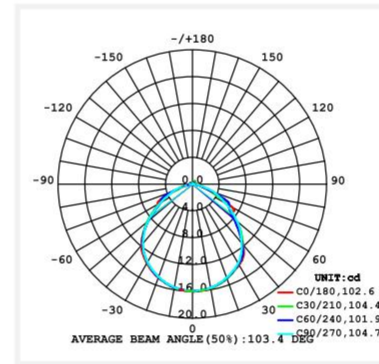※ Standard DMX512 protocol, strong compatibility

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Distribution curve flux

Install Node

Voltage	DC24V
Size	L119*W104*H72mm L112*W112*H69mm
Housing Material	ADC12+ Glass Cover ADC12+ PC Cover
Warranty	5 Years
Beam Angle	110°/130°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin   Class III

High Grayscale   C E

IP66   DMX512

Outdoor   IK 06

Dimension

119
105
104
43
72
D4
D4
103
69
D70
112

AVERAGE BEAM ANGLE(50%):103.4 DEG
UNIT:cd
C0/180,102.6
C30/210,104.4
C60/240,101.9
C90/270,104.7

XS200　LED pixel point light

Electrical & output data

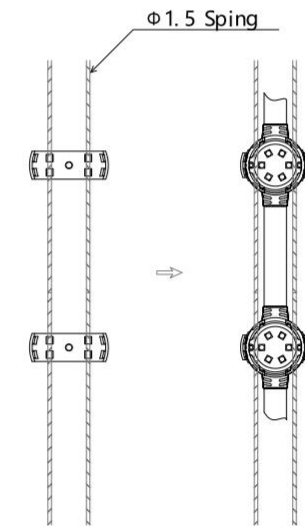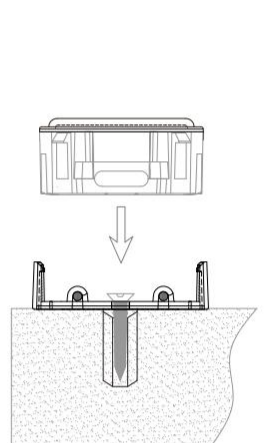| Item No.	Power	Color	LED Qty	Control method
XS200W15D2	15W	3000K/4000K/5700K	15*1W 3030	ON/OFF
XS200F18D2	20W	RGBW	18*1.5W 5050	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ Adopt high-quality LED, high color rendering, high brightness, and uniform color;

※ The lamp body is made of high-quality PC material, which is UV-resistant, corrosion-resistant, non-discoloring, and has high light transmittance;

※ Waterproof male and female connectors, simple wiring;

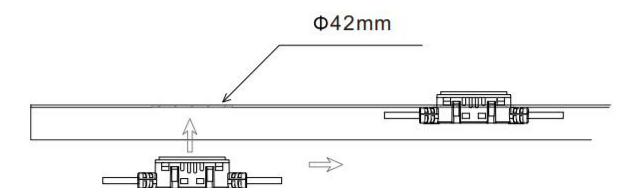※ Standard DMX512 protocol, strong compatibility

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

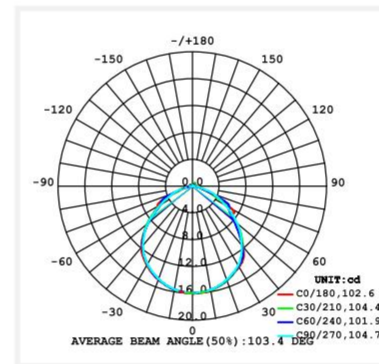|	
Voltage	DC24V
Size	L203*W179*H101mm
Housing Material	ADC12+ Transparent PC Cover ADC12+ Milk white PC Cover
Warranty	5 Years
Beam Angle	110°/130°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin　Class III
High Grayscale　C E
IP66　DMX512
Outdoor　IK 06

Distribution curve flux

UNIT:cd
C0/180,102.6
C30/210,104.4
C60/240,101.9
C90/270,104.7
AVERAGE BEAM ANGLE(50%):103.4 DEG

Install Node

Dimension

D179
15　6
186
101　35
203

LED Mesh Screen Light

The grid screen is a grid-shaped display screen, which has the characteristics of a point light source and the effect of a display screen. Its main advantages are: high protection level, suitable for various outdoor environments; high transmittance, outdoor building curtain wall use, does not affect the appearance of the curtain wall. The screen is made of flexible material and can be used in various uneven installation environments and shapes; and the grid screen is spliced with unit blocks, which has the advantages of fast construction, fast installation, and can be: cut.

XS18   LED Mesh screen light
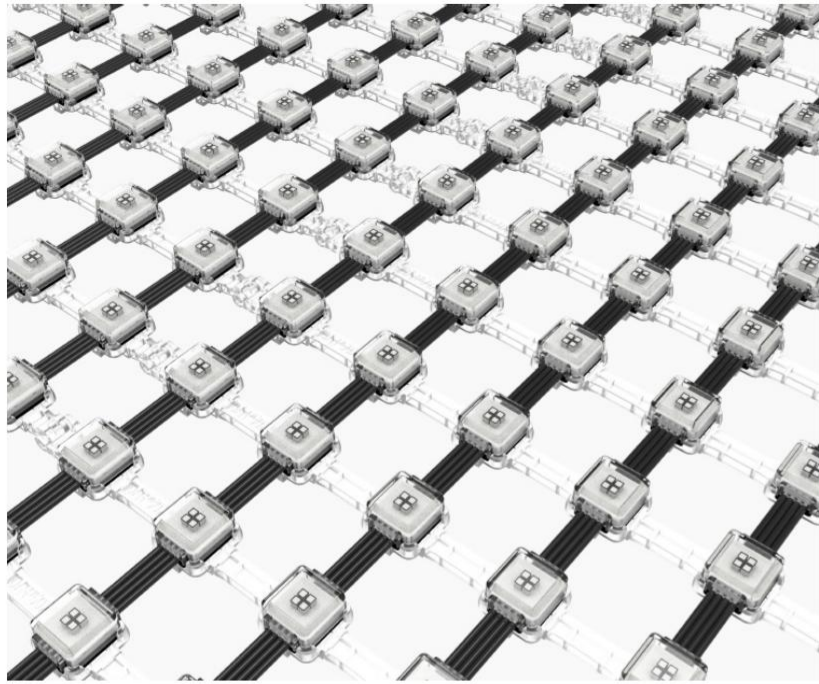
Electrical & output data

Pixel pitch	P31.25	P40	P50	P55	P62.5	P80	100	P125	P150
Pixels/square	1024	625	400	331	256	156	100	64	44
Permeability	43.8%	60.3%	70.6%	74.0%	78.0%	83.8%	87.6%	90.5%	92.3%
Brightness	6554	4000	2560	2116	1638	1000	640	410	284
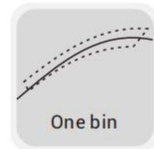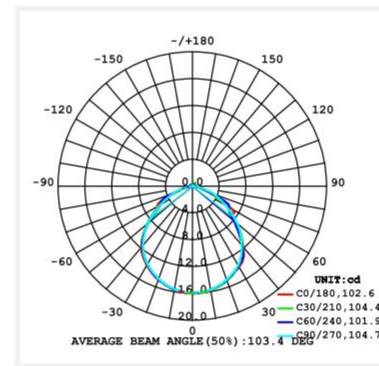
Product Features

※ Each color has 65536 levels of grayscale, 4K refresh rate;

※ Special sealant potting, protection level IP67;

※ It has good transmittance without blocking the light, soft and flexible, free
   splicing;

※ It adopts the bad pixel retransmission function of dual-channel signal
   input, and the bad pixel does not affect the signal transmission;

※ It can be planned and customized as a whole according to the shape and size
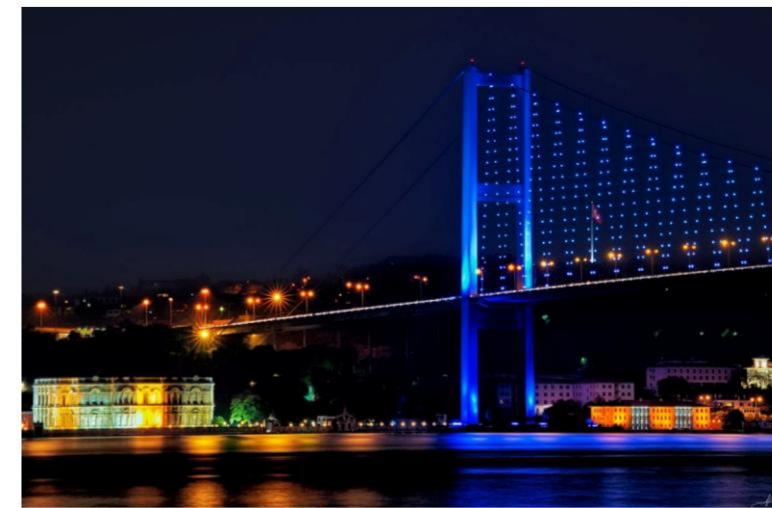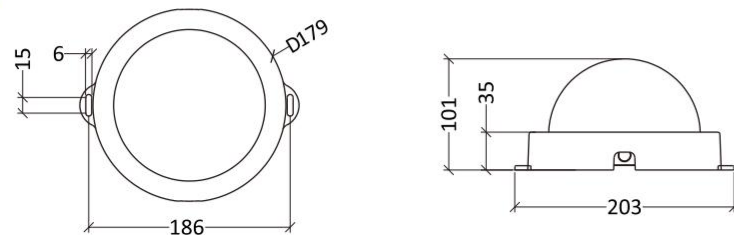   of the project, and can be cut.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
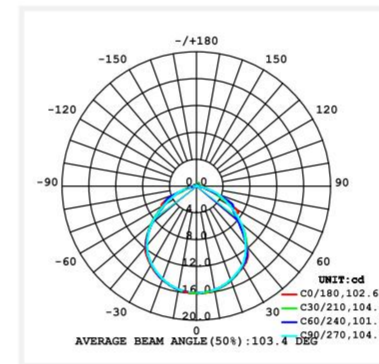
Distribution curve flux

Install Node

Voltage	DC24V
Size	L23.6*W20*H1.8mm
Housing Material	PC
Warranty	2 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=60 °C
Luminous efficiency	Tsmin=-40°C , Tsmax=75 °C
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

SPI

Outdoor

IK 06

Dimension

12

24   20

20

A

A

A=31/40/50/62.5/80/100/125/150
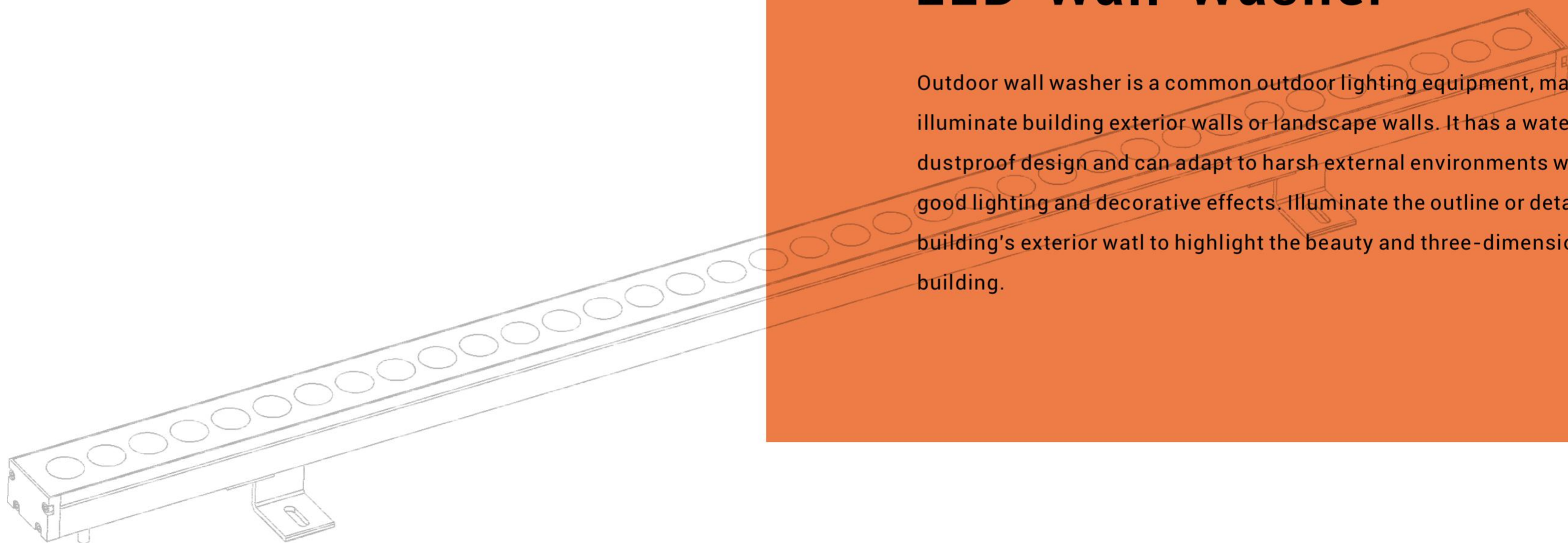
LED Wall Washer

Outdoor wall washer is a common outdoor lighting equipment, mainly used to illuminate building exterior walls or landscape walls. It has a waterproof and dustproof design and can adapt to harsh external environments while providing good lighting and decorative effects. Illuminate the outline or details of the building's exterior watl to highlight the beauty and three-dimensionality of the building.

XQ26F LED Wall Washer

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XQ26FW48D2	12W	White	48*0.25W	ON/OFF
XQ26FW48D2	15W	White	48*0.3W	ON/OFF
XQ26FF48D2	12W	RGB	48*0.25W	DMX512
XQ26FF48D2	15W	RGBW	48*0.3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W26*H59mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	30°/45°/20*40°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,30.5
C30/210,37.3
C90/270,39.1
AVERAGE BEAM ANGLE(50%):34.8 DEG

UNIT:cd
C0/180,37.3
C30/210,37.3
C60/240,37.5
C90/270,37.6
AVERAGE BEAM ANGLE(50%):37.4 DEG

UNIT:cd
C0/180,38.5
C30/210,39.6
C60/240,42.2
C90/270,43.6
AVERAGE BEAM ANGLE(50%):41.0 DEG

Install Node

±90°

±90°

Dimension

26
33
59
30
37

26
18
76
33
30
37

XQ28 LED Wall Washer

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XQ28W24D2	24W	White	24*1W	ON/OFF
XQ28F24D2	24W	RGBW	18*1.5W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
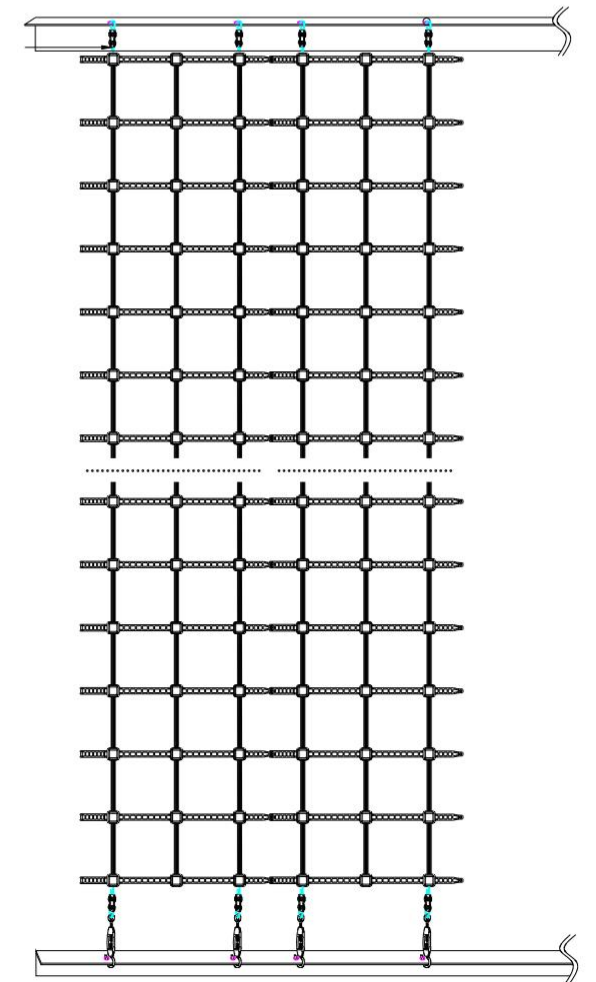
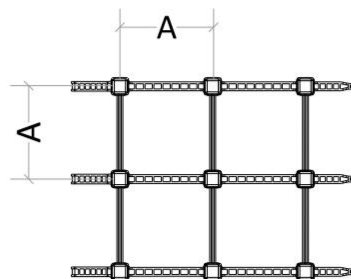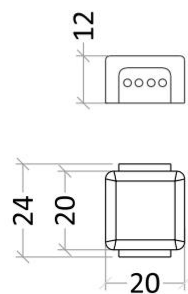| Voltage	DC24V
Size	L1000*W28*H41mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	20°/30°/45°/20*40°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

28
19
28
41
44

28
20
39
62
44

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

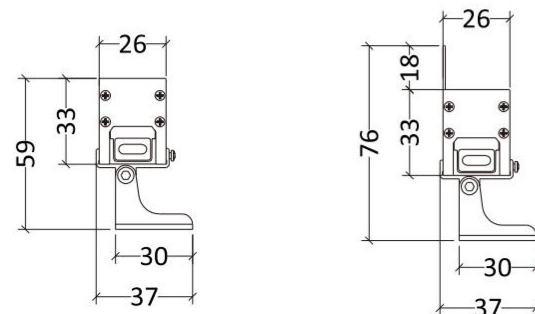※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Distribution curve flux

UNIT:cd
C0/180,16.7
C30/210,23.7
C90/270,18.9
AVERAGE BEAM ANGLE(50%):17.8 DEG

UNIT:cd
C0/180,21.3
C30/210,23.7
C60/240,33.8
C90/270,50.7
AVERAGE BEAM ANGLE(50%):32.4 DEG

UNIT:cd
C0/180,31.9
C30/210,30.4
C60/240,30.3
C90/270,33.6
AVERAGE BEAM ANGLE(50%):31.6 DEG

UNIT:cd
C0/180,42.3
C90/270,43.1
AVERAGE BEAM ANGLE(50%):42.7 DEG

Install Node

±90°

±90°

XQ35 LED Wall Washer

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XQ35W24D2	24W	White	24*1W	ON/OFF
XQ35W30D2	30W	White	30*1W	ON/OFF
XQ35F18D2	24W	RGBW	18*1.5W	DMX512
XQ35F24D2	36W	RGBW	24*1.5W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
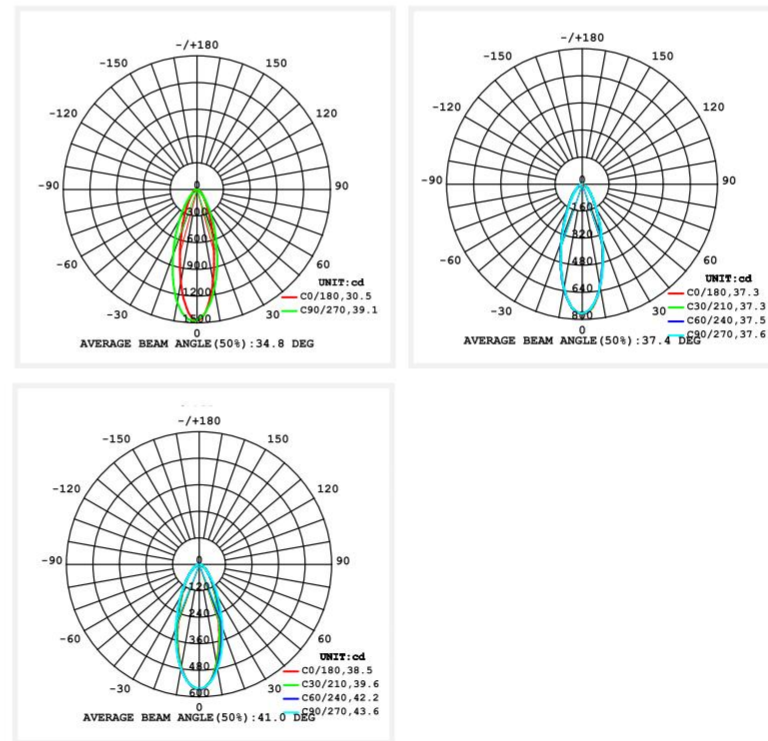
Voltage	DC24V
Size	L1000*W35*H48mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/30°/45°/60°/15*25°/10*60°/15*35°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

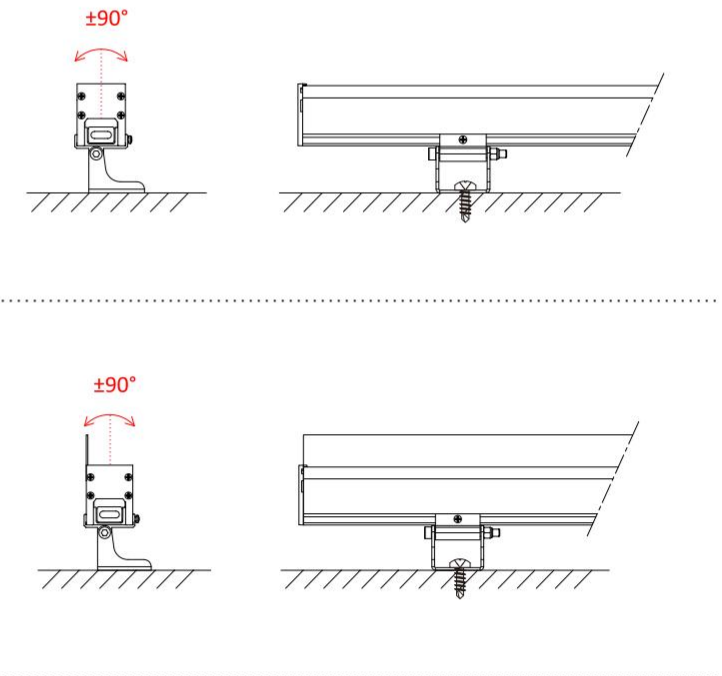One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

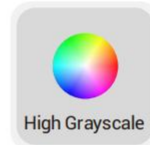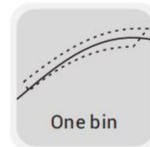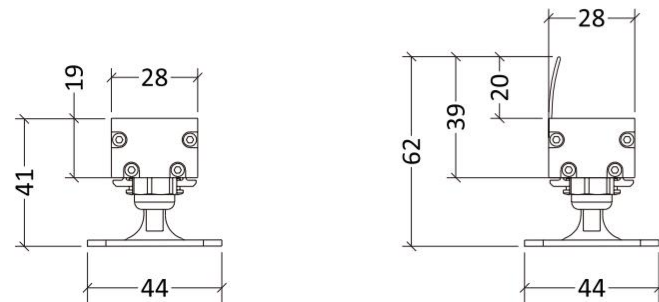※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Distribution curve flux

UNIT:cd
C0/180,12.6
C30/210,13.1
C60/240,14.2
C90/270,14.7
AVERAGE BEAM ANGLE(50%):13.7 DEG

UNIT:cd
C0/180,16.4
C30/210,18.3
C60/240,25.3
C90/270,34.9
AVERAGE BEAM ANGLE(50%):23.7 DEG

UNIT:cd
C0/180,15.9
C30/210,18.1
C60/240,28.2
C90/270,57.9
AVERAGE BEAM ANGLE(50%):30.0 DEG

UNIT:cd
C0/180,30.3
C30/210,30.3
C60/240,30.8
C90/270,31.0
AVERAGE BEAM ANGLE(50%):30.6 DEG

UNIT:cd
C0/180,47.1
C30/210,47.5
C60/240,47.9
C90/270,47.5
AVERAGE BEAM ANGLE(50%):47.5 DEG

UNIT:cd
C0/180,56.1
C30/210,56.9
C60/240,57.6
C90/270,57.2
AVERAGE BEAM ANGLE(50%):57.0 DEG

Install Node

+60° -30°

+60° -30°

±90°

±90°

XQ45 LED Wall Washer

Electrical & output data

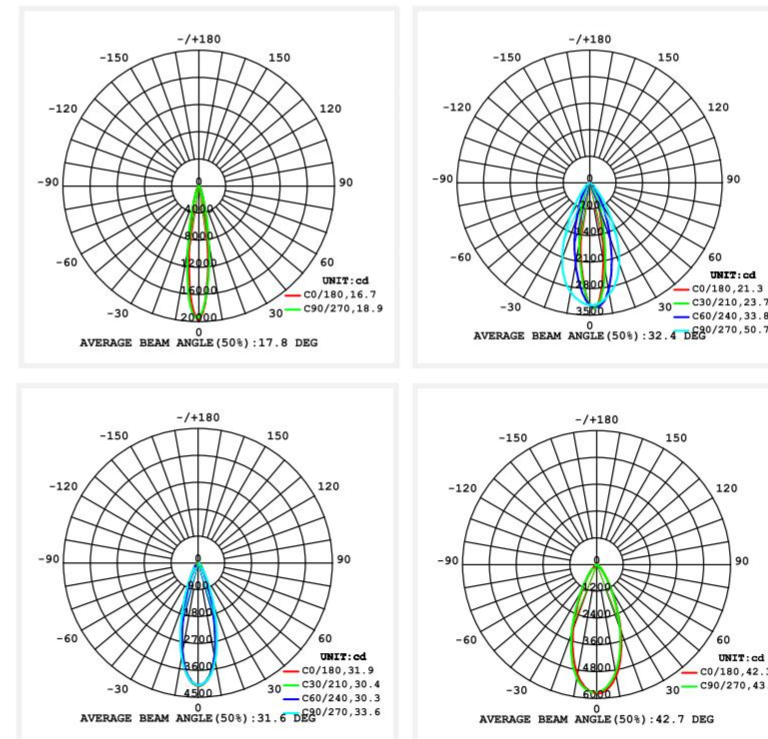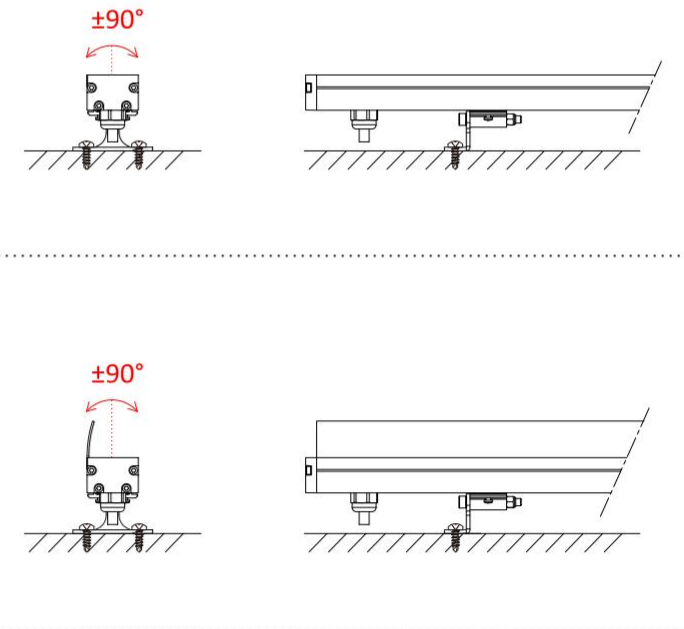| Item No.	Power	Color	LED Qty	Control method
XQ45W36D2	36W	White	36*1W	ON/OFF
XQ45F24D2	36W	RGB	24*1.5W	DMX512
XQ45F24D2	48W	RGBW	24*2W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.
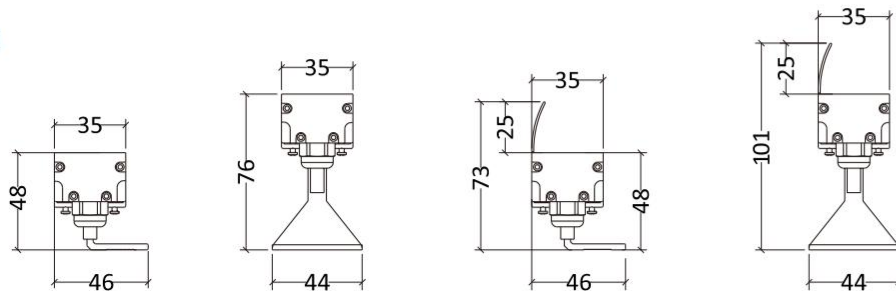
Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC110~240V
Size	L1000-W45*H68mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/30°/45°/60°/15*25°/10*60°/15*35°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin | Class III
High Grayscale | Class I
IP66 | DALI/O~10V
Outdoor | IK 06

Distribution curve flux

Install Node

Dimension

XQ56 LED Wall Washer

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XQ56W36D2	72W	White	36*2W	ON/OFF
XQ56F24D2	48W	RGB	24*2W	DMX512
XQ56F24D2	72W	RGBW	24*3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
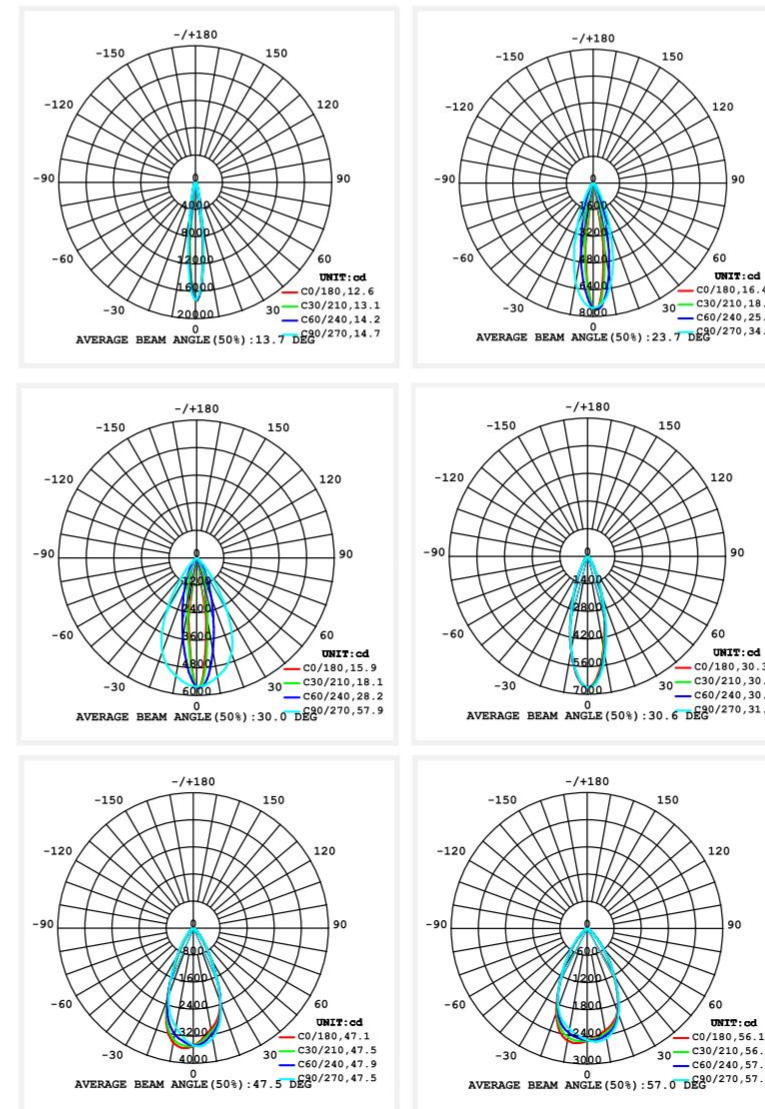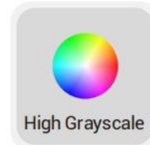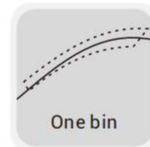
Voltage	DC24V/AC110~240V
Size	L1000*W56*H86mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/30°/45°/60°/15*25°/10*60°/15*35°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension
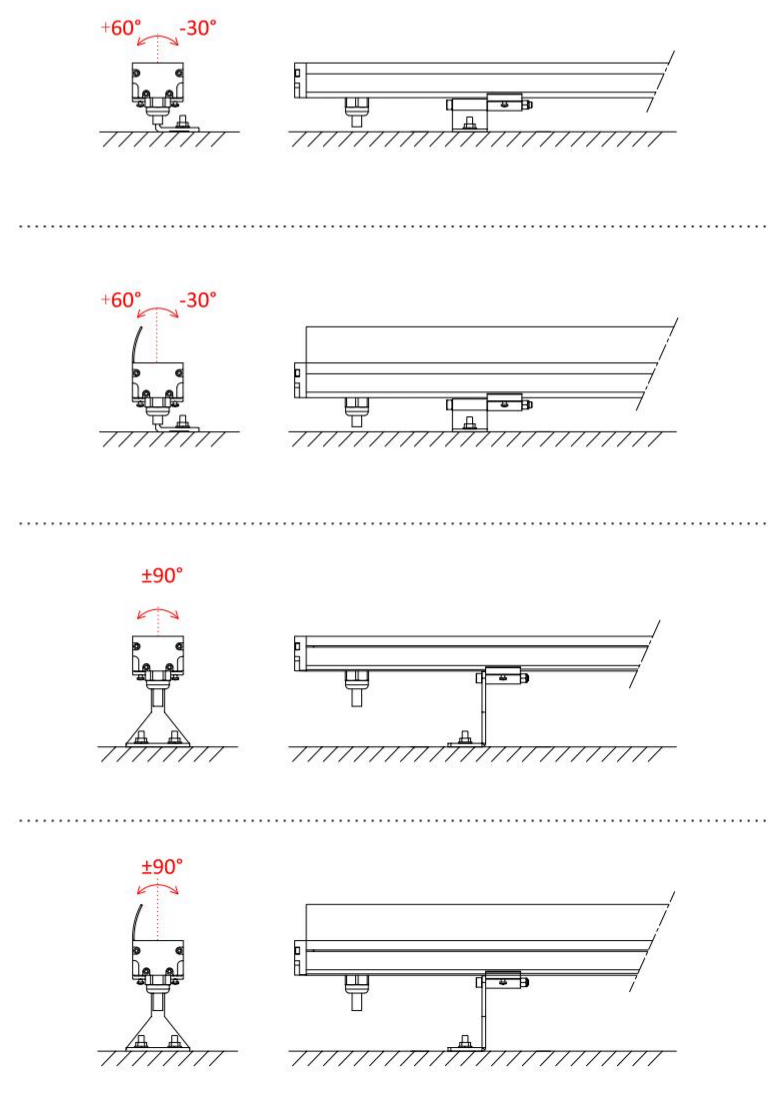
Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

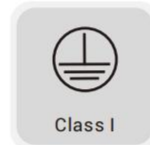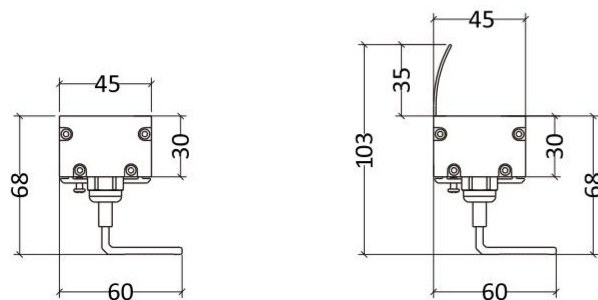※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Distribution curve flux

Install Node

±90°

±90°

XQ30 LED Wall   Washer

Electrical & output data

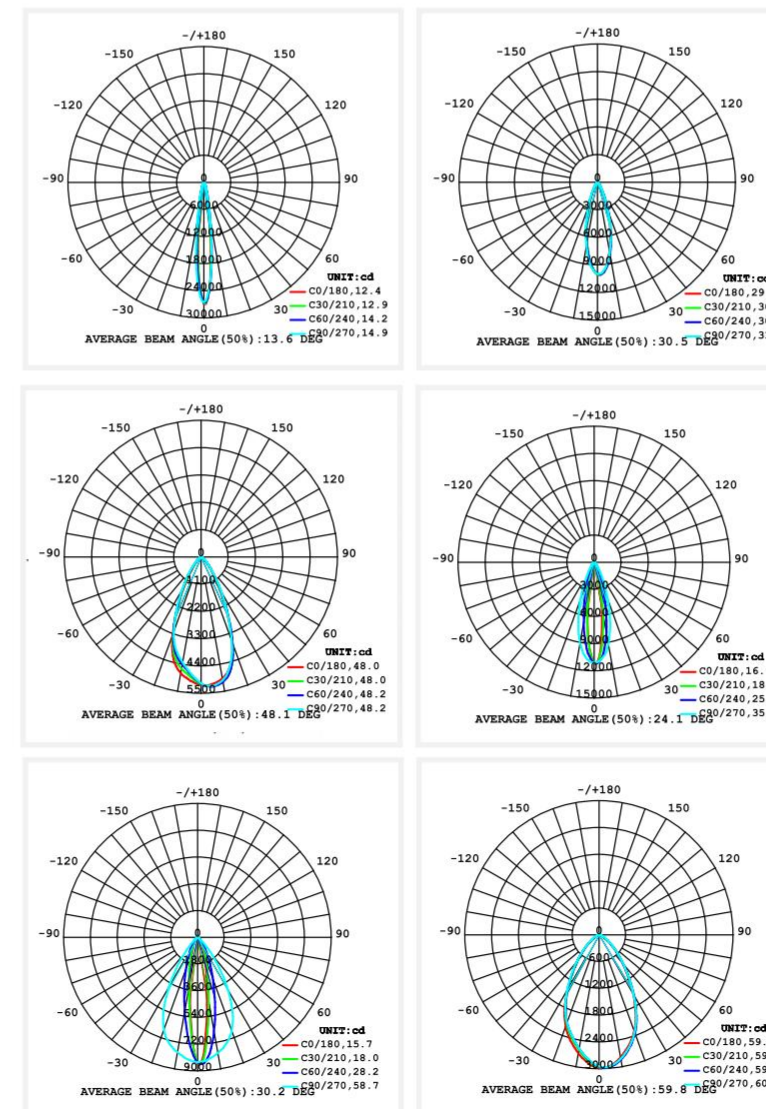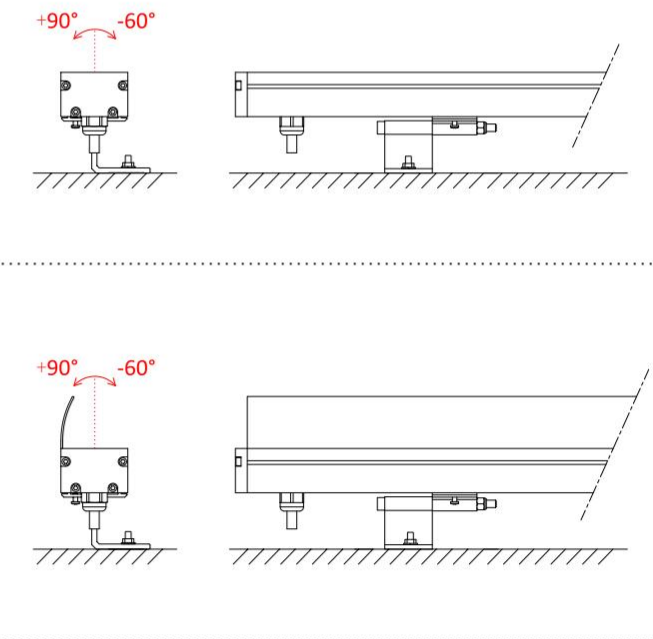| Item No.	Power	Color	LED Qty	Control method
XQ28W24D2	24W	White	24*1W	ON/OFF
XQ30F24D2	24W	RGBW	18*1.5W	DMX512
XQ30F36D2	36W	RGBW	18*2W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC110~240V
Size	L1000*W30*H64mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	20°/30°/45°/20*40°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

-/+180

UNIT:cd
C0/180,16.7
C30/210,23.7
C90/270,18.9

AVERAGE BEAM ANGLE(50%):17.8 DEG

-/+180

UNIT:cd
C0/180,21.3
C30/210,23.7
C60/240,33.8
C90/270,50.7

AVERAGE BEAM ANGLE(50%):32.4 DEG

-/+180

UNIT:cd
C0/180,31.9
C30/210,30.4
C60/240,30.3
C90/270,33.6

AVERAGE BEAM ANGLE(50%):31.6 DEG

-/+180

UNIT:cd
C0/180,42.3
C90/270,43.1

AVERAGE BEAM ANGLE(50%):42.7 DEG

Install Node

±90°

±90°

Dimension

30
25
64
42

XQ40 LED Wall Washer

Electrical & output data

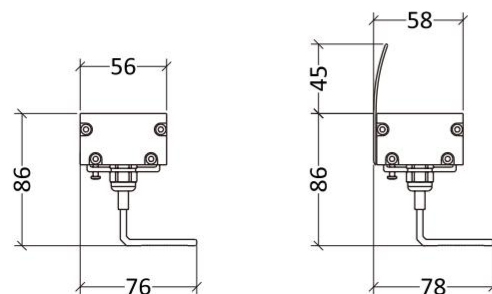| Item No.	Power	Color	LED Qty	Control method
XQ40W24D2	36W	White	24*1.5W	ON/OFF
XQ40F24D2	36W	RGB	24*2W	DMX512
XQ40F24D2	48W	RGBW	24*2W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
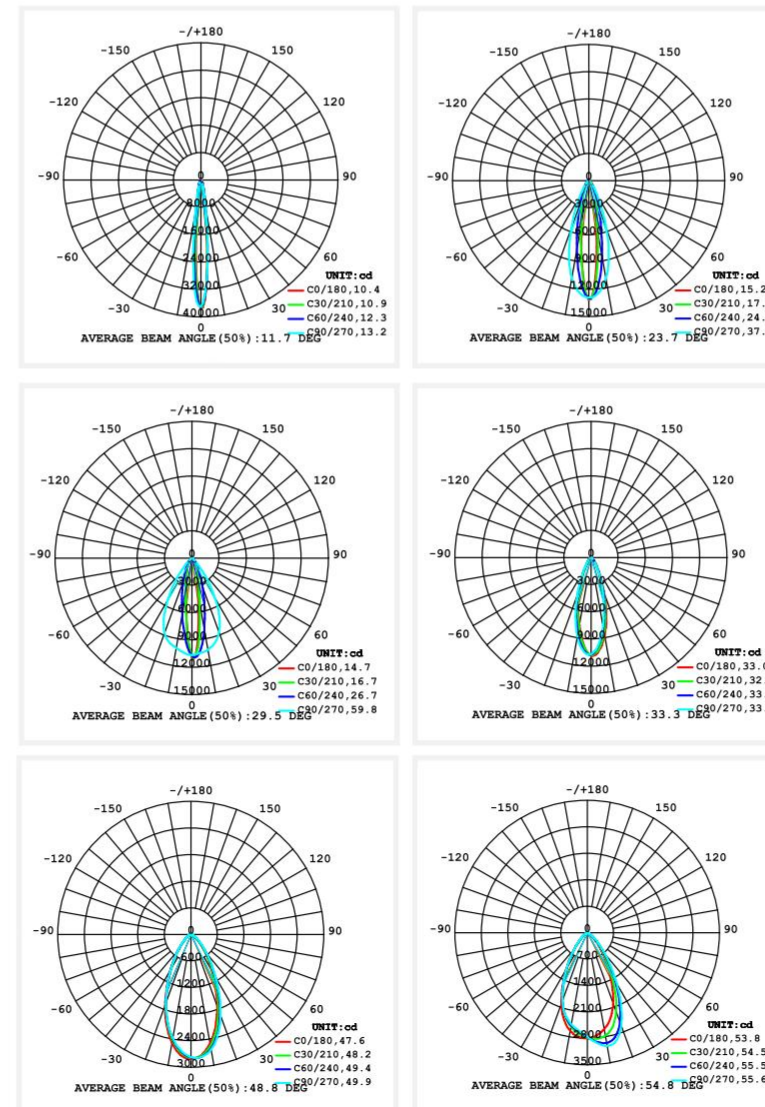
Voltage	DC24V/AC110~240V
Size	L1000*W40*H68mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/30°/55°/60°/15*25°/10*60°/15*35°/15*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin | Class III
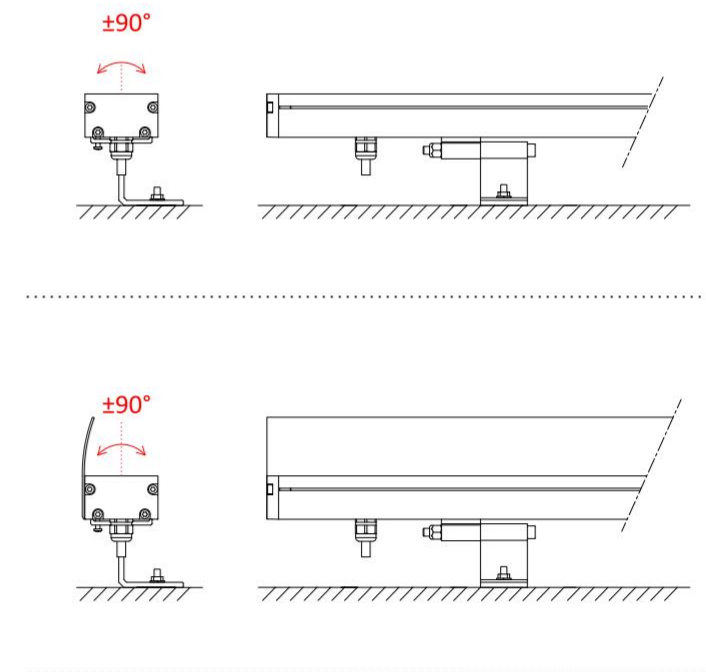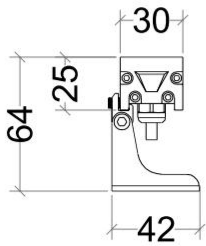High Grayscale | Class I
IP66 | DALI/O~10V
Outdoor | IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Distribution curve flux

Install Node

XQ40A LED Wall Washer

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XQ40AW36D2	36W	White	36*1W	ON/OFF
XQ40AF24D2	48W	RGBW	24*2W	DMX512
XQ40AW36A4	36W	White	36*1W	ON/OFF
XQ40AF36A4	48W	RGBW	24*2W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC110~240V
Size	L1000*W40*H96mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/30°/45°/60°/15*25°/10*60°/15*35°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin　Class III
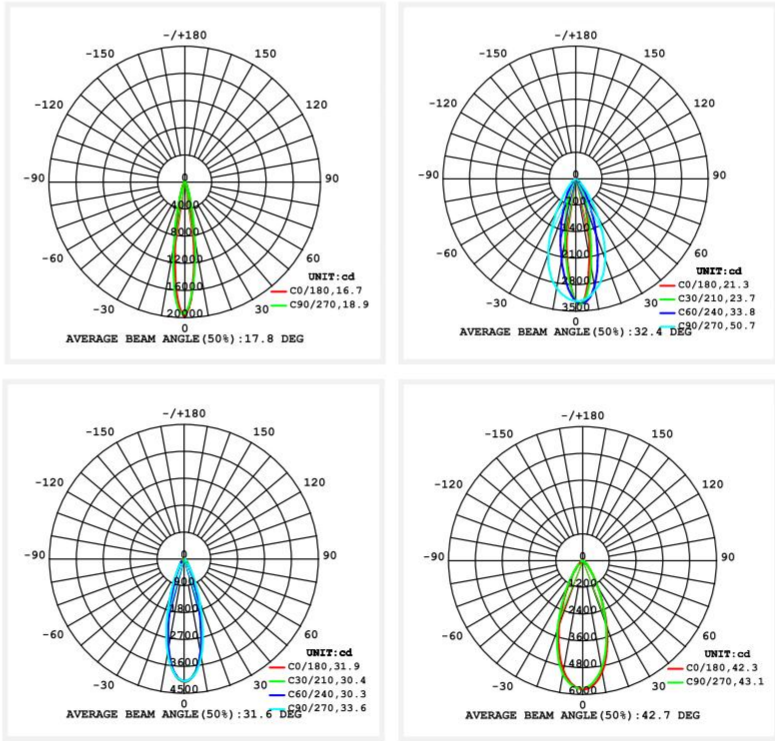High Grayscale　Class I
IP66　DALI/O~10V
Outdoor　IK 06

Dimension

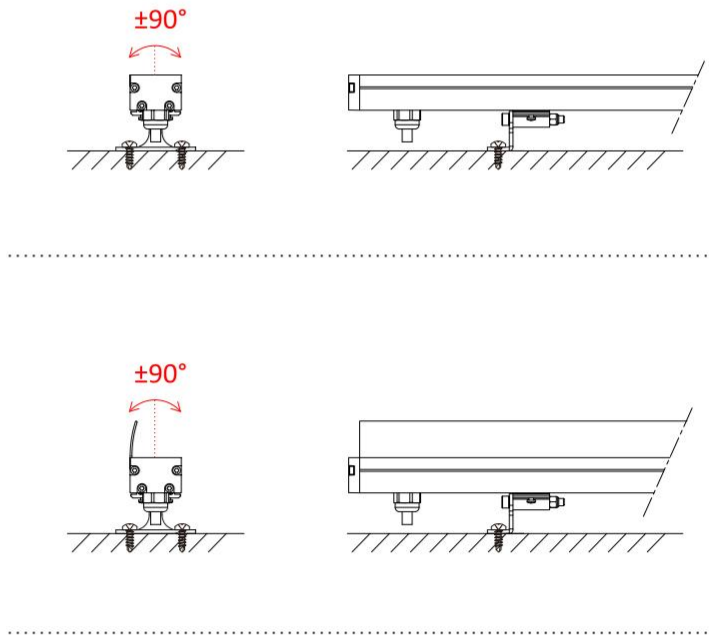## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

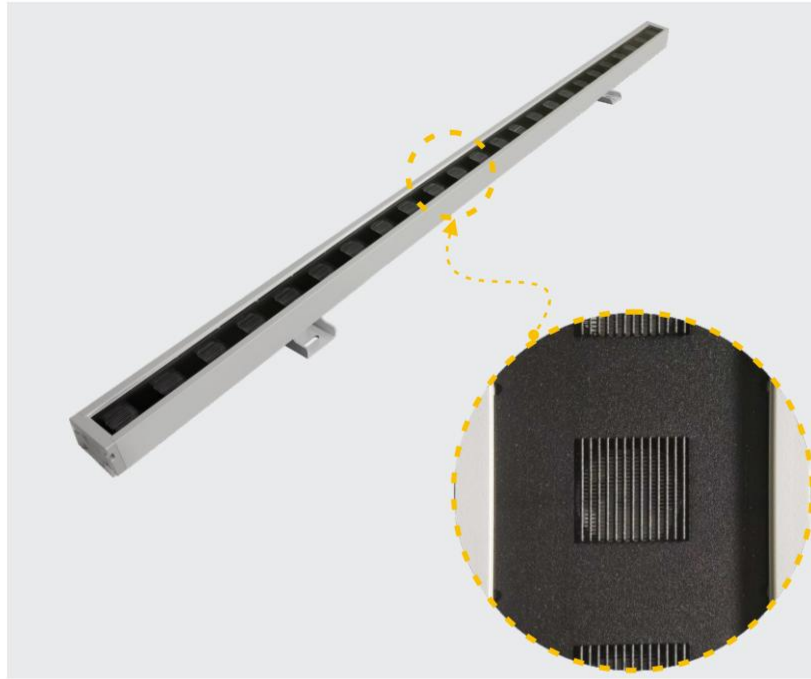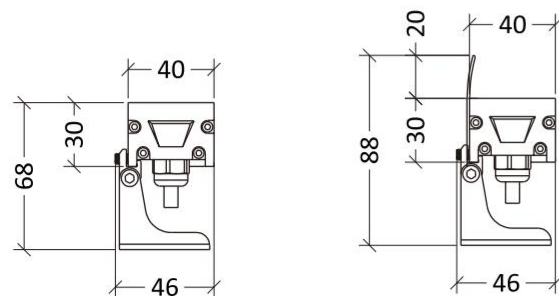※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Distribution curve flux

Install Node

XQ50 LED Wall Washer

Electrical & output data

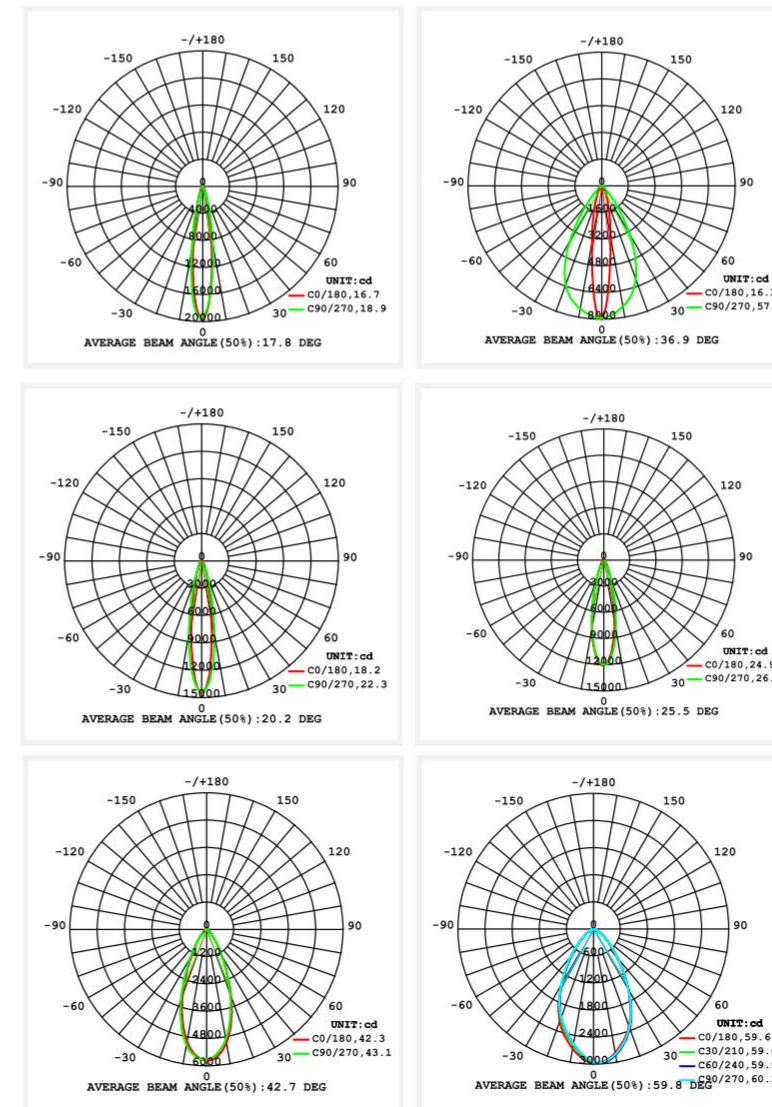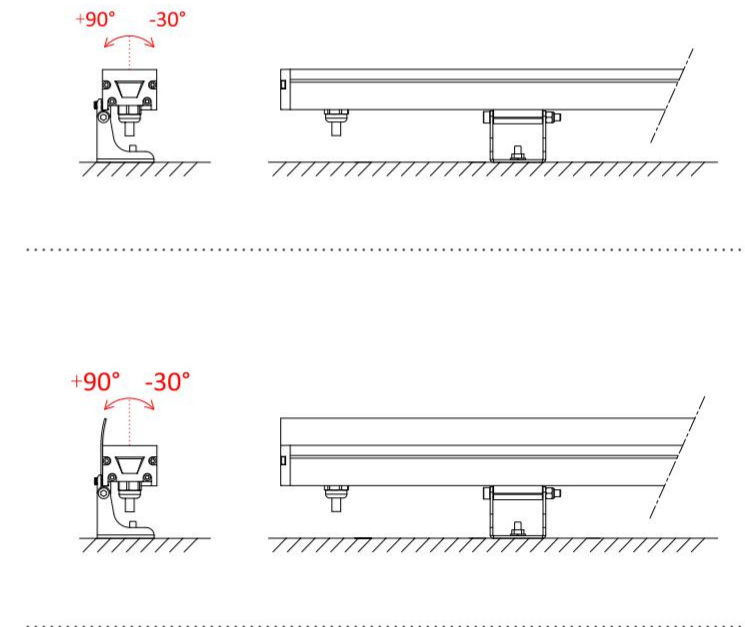| Item No.	Power	Color	LED Qty	Control method
XQ50W36D2	72W	White	36*2W	ON/OFF
XQ50F24D2	72W	RGBW	24*3W	DMX512
XQ50W36A4	72W	White	36*2W	ON/OFF
XQ50F24A4	72W	RGBW	24*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

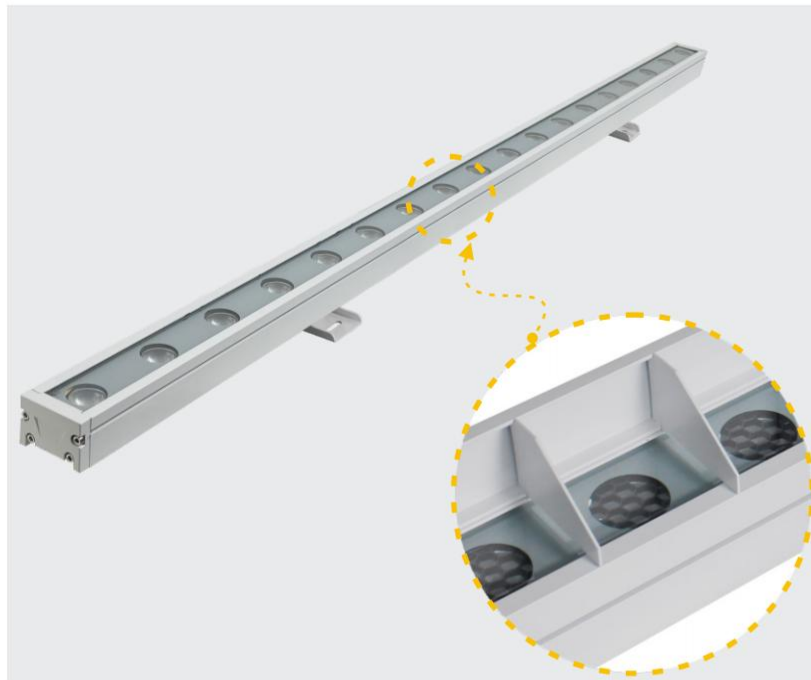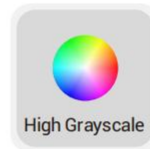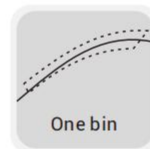※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC110~240V
Size	L1000*W50*H80mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/30°/45°/60°/15*25°/10*60°/15*35°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 ℃ , Tamax=55 ℃
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin | Class III
High Grayscale | Class I
IP66 | DALI/O~10V
Outdoor | IK 06

Distribution curve flux

Install Node

Dimension

XQ63 LED Wall Washer

Electrical & output data

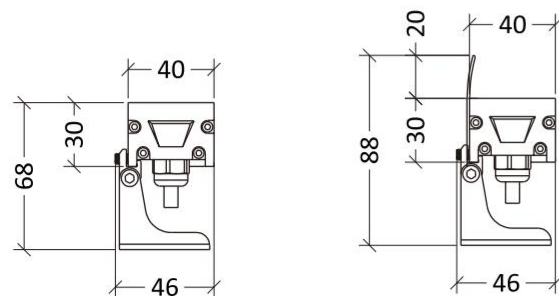| Item No.	Power	Color	LED Qty	Control method
XQ63W24D2	84W	White	24*3.5W	ON/OFF
XQ63F24D2	96W	RGBW	24*4W	DMX512
XQ63W24A4	84W	White	24*3.5W	ON/OFF
XQ63F24DA4	96W	RGBW	24*4W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
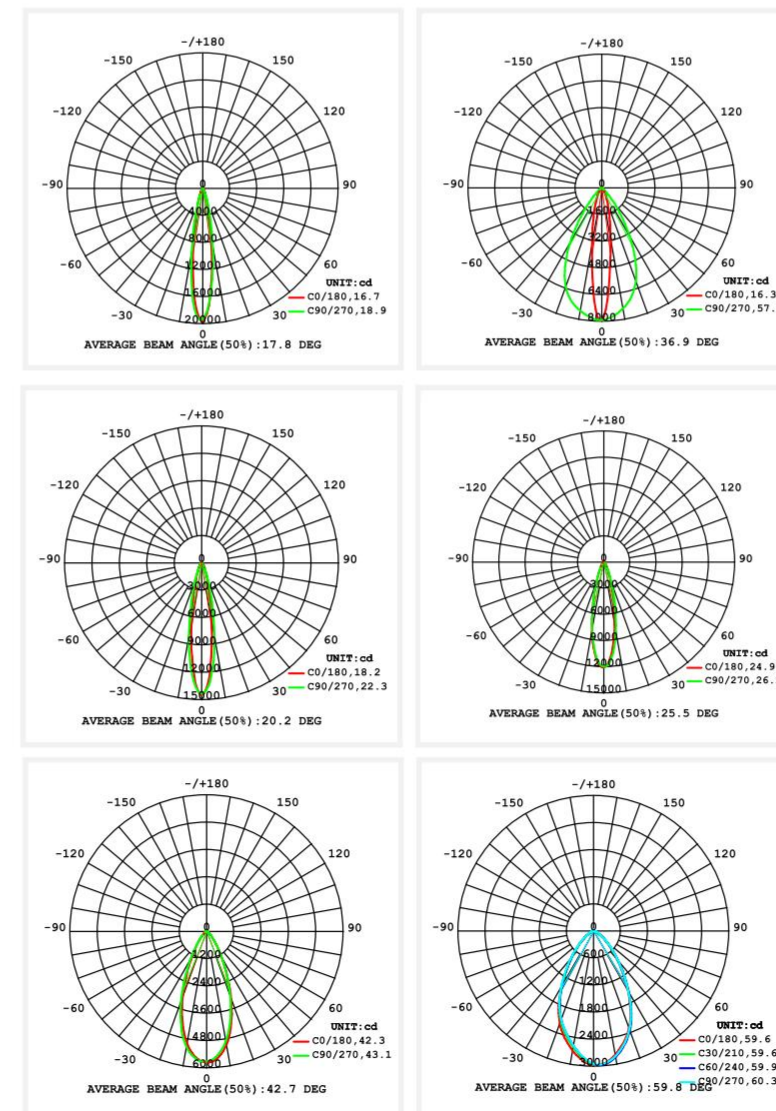
Voltage	DC24V/AC110~240V
Size	L1000*W63*H109mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/30°/45°/60°/15*25°/10*60°/15*35°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin | Class III
High Grayscale | Class I
IP66 | DALI/O~10V
Outdoor | IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Distribution curve flux

Install Node

XQ80 LED Wall Washer

Electrical & output data

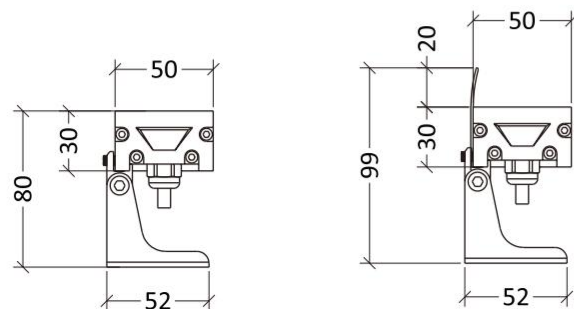| Item No.	Power	Color	LED Qty	Control method
XQ80W40A4	120W	White	40*3W	ON/OFF
XQ80F40A4	120W	RGBW	40*3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
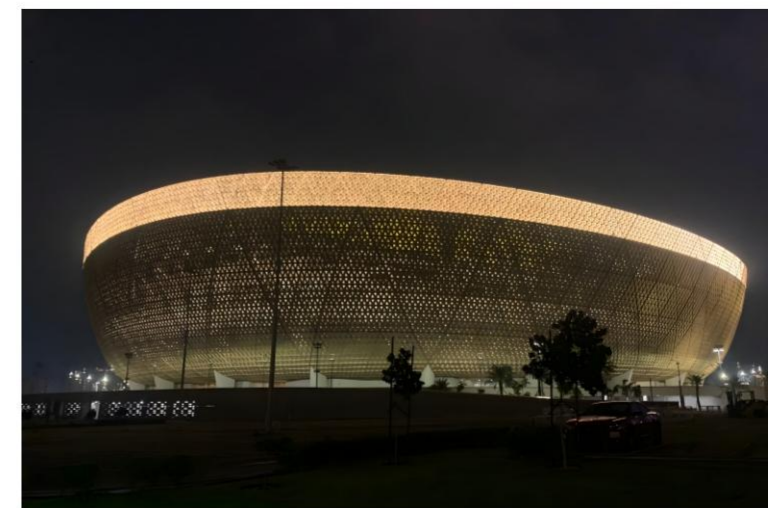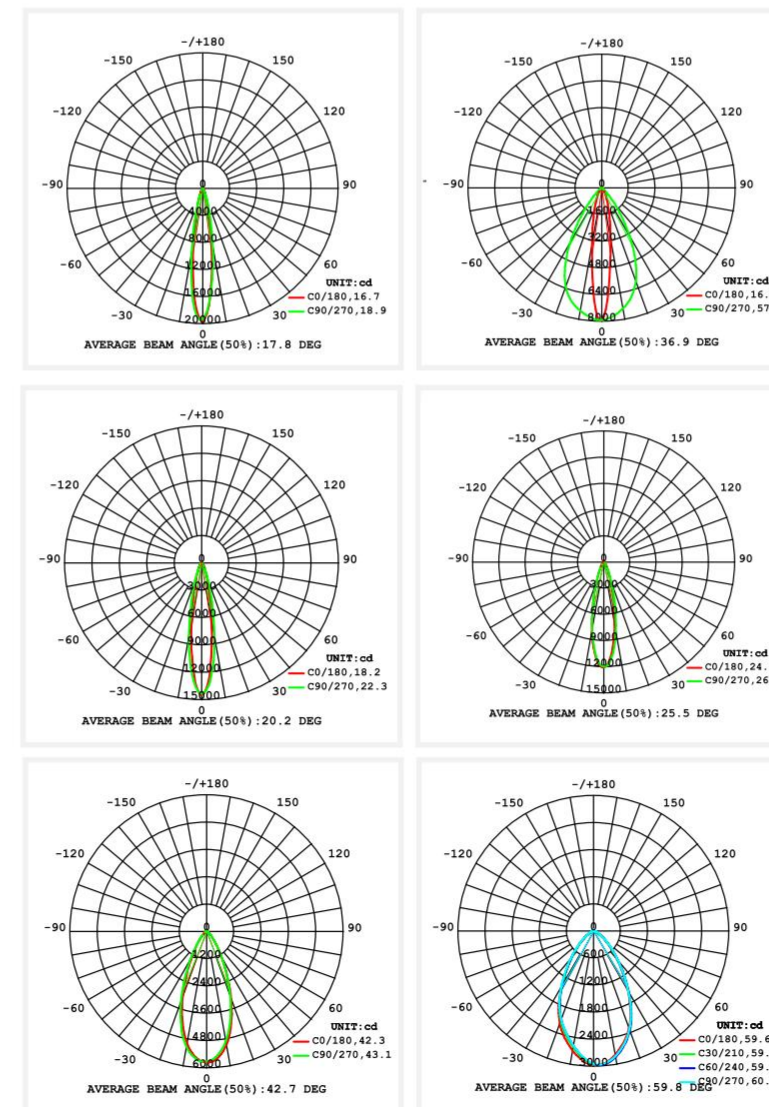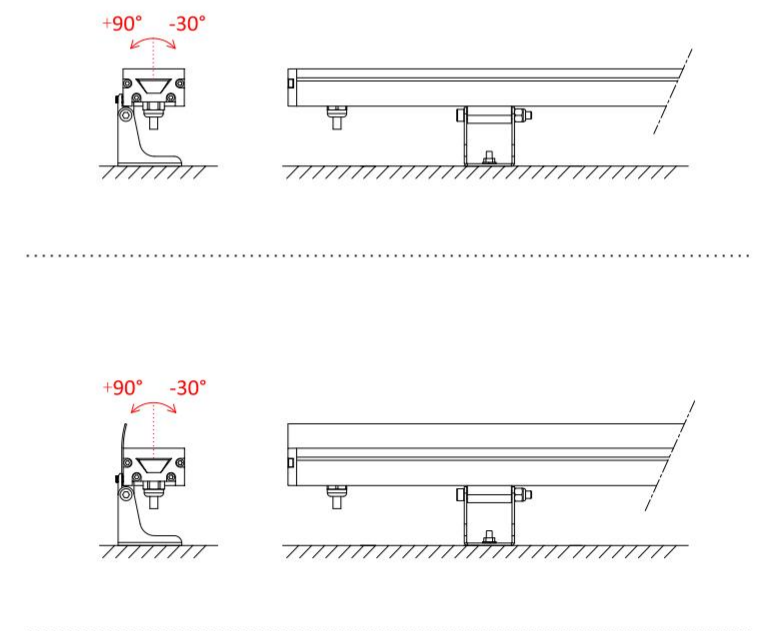
Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Surface treatment Aksu powder; and high-quality spraying process, corrosion resistance, no discoloration;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility;

※ Conventional length 1M, 0.5M, 0.3M, other sizes can be customized.

Distribution curve flux

Install Node

Voltage	DC24V/AC110~240V
Size	L1000*W80*H107mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	5°/30°/5+12°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

UNIT:cd
C0/180,5
C30/210,5
C60/240,6.5
C90/270,7.8
AVERAGE BEAM ANGLE(50%):5 DEG

UNIT:cd
C0/180,4.5°
C30/210,5.2°
C60/240,7.6°
C90/270,11.2°
AVERAGE BEAM ANGLE(50%):7.1DEG

UNIT:cd
C0/180,33.0
C30/210,32.9
C60/240,33.6
C90/270,33.6
AVERAGE BEAM ANGLE(50%):33.3 DEG

±20°

Dimension

80
107
91
90

LED Linear Light

Outdoor linear lights are outdoor lighting equipment with straight or flexible curve shapes. They use high-brightness LED lamp beads to present rich light effects. They are also waterproof, dustproof and durable. Outdoor linear lights can be used It illuminates the contour lines of the building, highlights the shape and structure of the building, and creates a unique visual effect at night

XT15C LED linear light

Electrical & output data

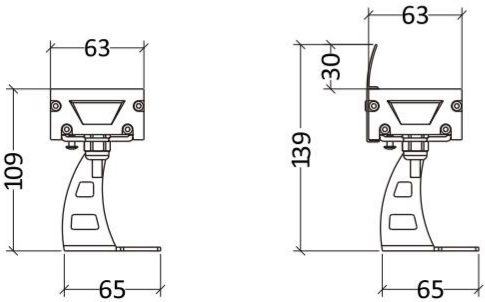| Item No.	Power	Color	LED Qty	Control method
XT15CW48D2	12W	White	48*0.25W	ON/OFF
XT15CF48D2	12W	RGB	48*0.25W	DMX512
XT15CF48D2	15W	RGBW	48*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
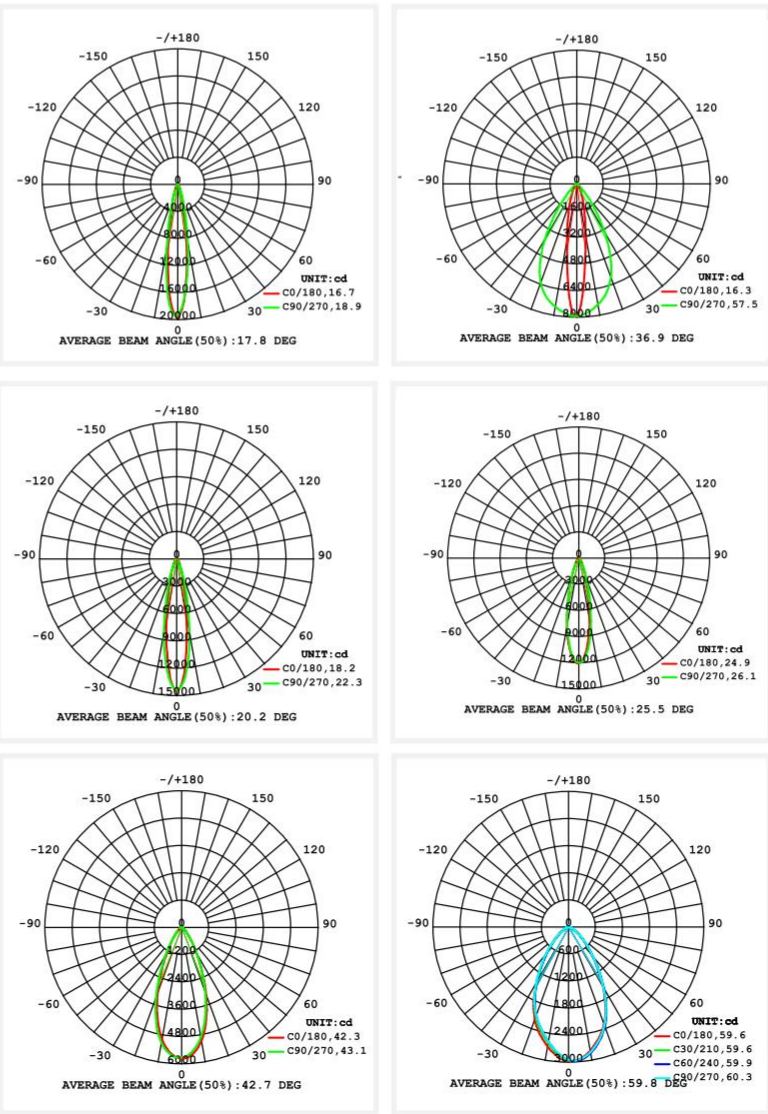
Voltage	DC24V
Size	L1000*W15*H30mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin · Class III · High Grayscale · CE · IP66 · DMX512 · Outdoor · IK 06

Dimension

15 / 22 / 27

15 / 30 / 17

15 / 36 / 14

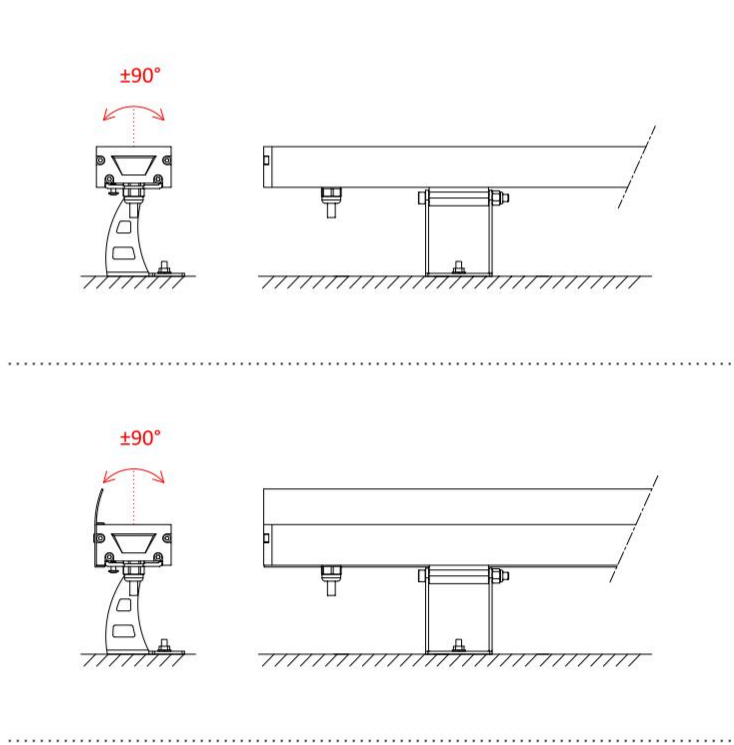## Product Features

※ Double-layer waterproof, IP66 grade;
※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;
※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;
※ High-quality LED is used, with high color rendering, high brightness, and uniform color;
※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.
※ Waterproof male and female plugs, rubber wire, simple wiring;
※ Standard DMX512 protocol, strong compatibility

Distribution curve flux

UNIT:cd
C0/180,99.8
C90/270,102.0
AVERAGE BEAM ANGLE(50%):100.9 DEG

Install Node

29 / 22

20 / 30

±90°

XT15M LED linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XT15MW60D2	12W	White	48*0.25W	ON/OFF
XT15MF60D2	12W	RGB	48*0.25W	DMX512
XT15MF60D2	15W	RGBW	48*0.3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;
※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;
※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;
※ High-quality LED is used, with high color rendering, high brightness, and uniform color;
※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.
※ Waterproof male and female plugs, rubber wire, simple wiring;
※ Standard DMX512 protocol, strong compatibility

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

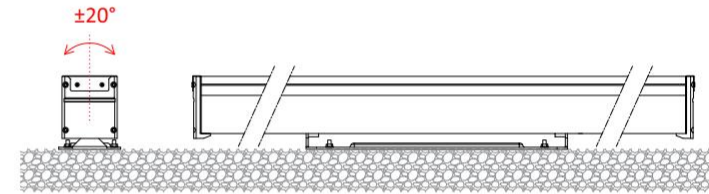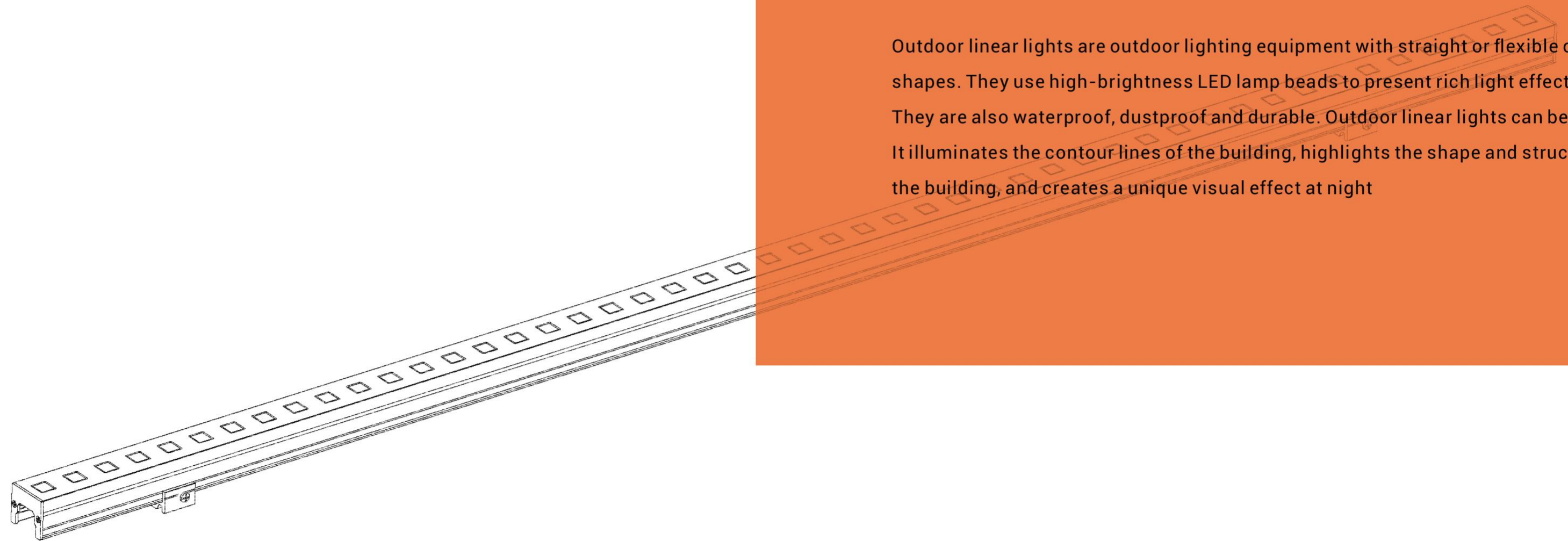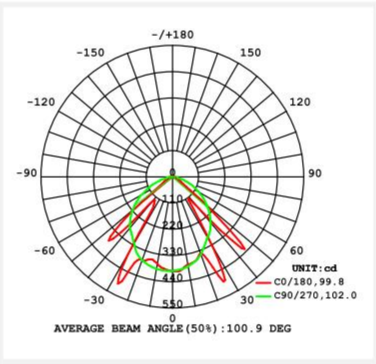|	
Voltage	DC24V
Size	L1000*W15*H42mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,99.8
C90/270,102.0
AVERAGE BEAM ANGLE(50%) :100.9 DEG

Install Node

29

34

20

42

±90°

Dimension

15
15
34
3
27

15
3
42
17

15
3
48
14

XT20S LED linear light

Electrical & output data

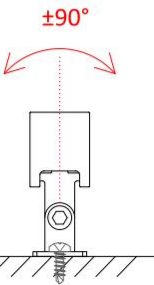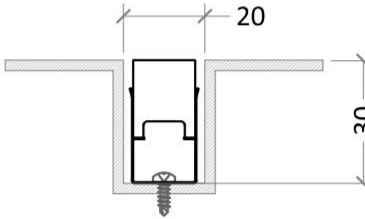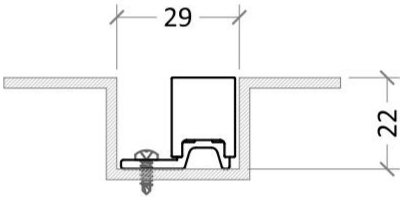| Item No.	Power	Color	LED Qty	Control method
XT20SW48D2	12W	White	48*0.25W	ON/OFF
XT20SF48D2	12W	RGB	48*0.25W	DMX512
XT20SF48D2	15W	RGBW	48*0.3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;

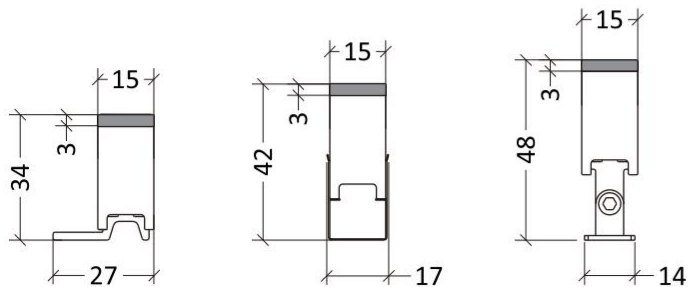※ Standard DMX512 protocol, strong compatibility

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W20*H55mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

CE

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,112.3
C30/210,112.9
C60/240,114.9
C90/270,115.1

AVERAGE BEAM ANGLE(50%):113.8 DEG

Install Node

Dimension

20
2
45
30
22

XT20M LED linear light

Electrical & output data

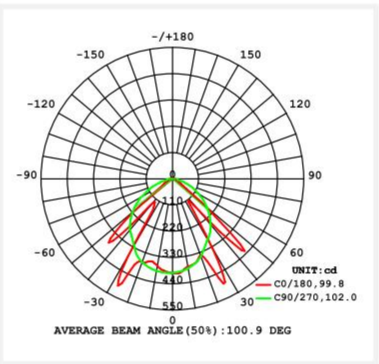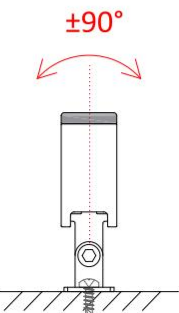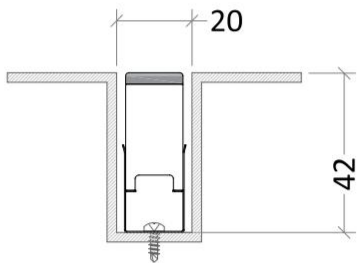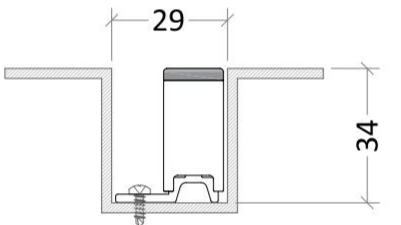| Item No.	Power	Color	LED Qty	Control method
XT20MW48D2	12W	White	48*0.25W	ON/OFF
XT20MF48D2	12W	RGB	48*0.25W	DMX512
XT20MF48D2	15W	RGBW	48*0.3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;

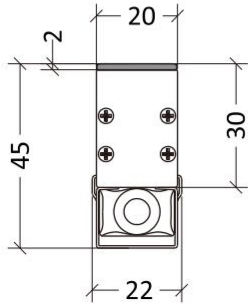※ Standard DMX512 protocol, strong compatibility

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W20*H56mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	130°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT: cd
C0/180,146.0
C30/210,141.4
C60/240,128.7
C90/270,116.9

AVERAGE BEAM ANGLE(50%):133.3 DEG

Install Node

Dimension

20

56
12

22

XT26C LED linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XT26CW48D2	12W	White	48*0.25W	ON/OFF
XT26CF48D2	12W	RGB	48*0.25W	DMX512
XT26CF48D2	15W	RGBW	48*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

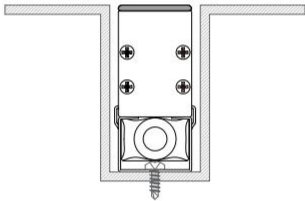| Voltage	DC24V
Size	L1000*W26*H32mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

CE

IP66

DMX512

Outdoor

IK 06

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility

Distribution curve flux

UNIT:cd
C0/180,100.2
C30/210,105.1
C60/240,112.4
C90/270,114.3

AVERAGE BEAM ANGLE (50%):108.0 DEG

Install Node

Dimension

XT26M LED linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XT26MW48D2	12W	White	48*0.25W	ON/OFF
XT26MF48D2	12W	RGB	48*0.25W	DMX512
XT26MF48D2	15W	RGBW	48*0.3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;

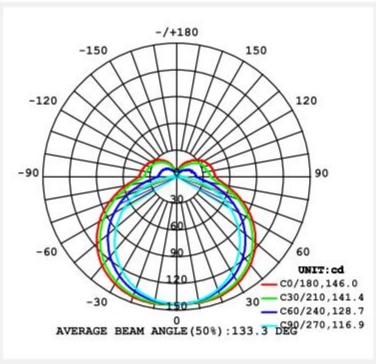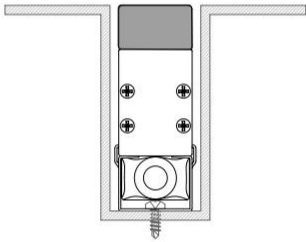※ Standard DMX512 protocol, strong compatibility

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W26*H49mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 ℃ , Tamax=55 ℃
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

AVERAGE BEAM ANGLE (50%) :133.3 DEG

UNIT: cd
C0/180,146.0
C30/210,141.4
C60/240,128.7
C90/270,116.9

Install Node

Dimension

26
26
49
31

26
70
44

26
50
28

XT26G LED linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XT26GF48D2	12W	RGB	48*0.25W	DMX512
XT26GF48D2	15W	RGBW	48*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

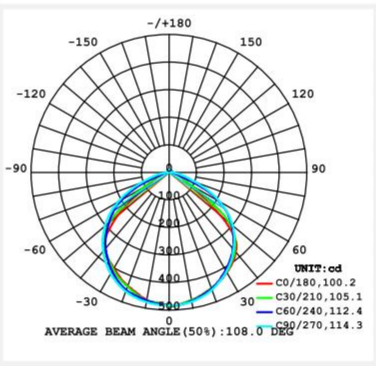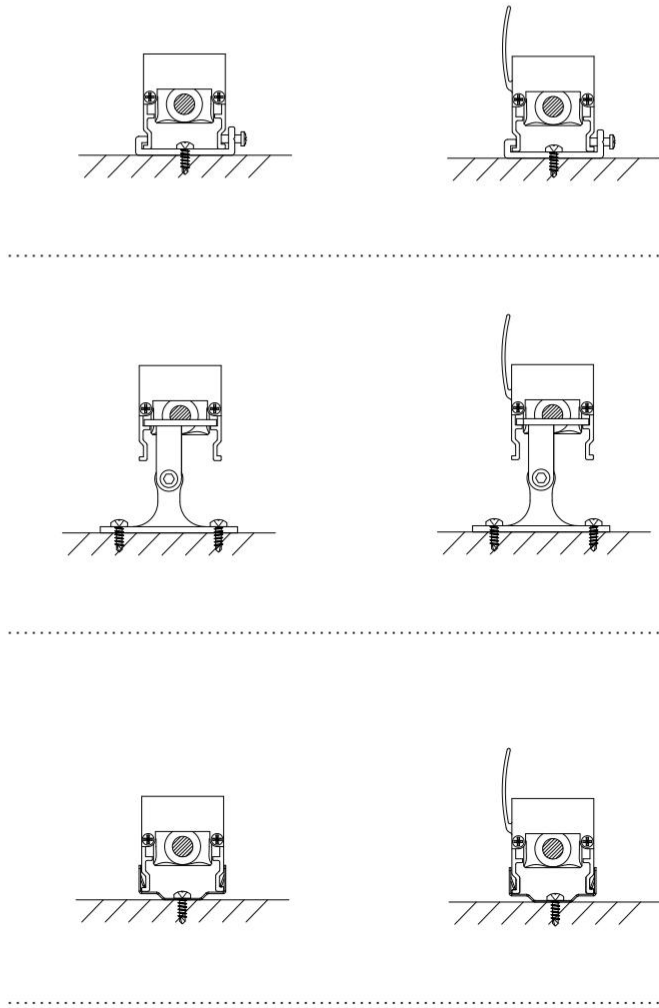## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ which is resistant to UV rays, yellowing, and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility

Distribution curve flux

UNIT:cd
C0/180,107.9
C30/210,108.9
C60/240,107.9
C90/270,107.0
AVERAGE BEAM ANGLE(50%):107.9 DEG

Install Node

Voltage	DC24V
Size	L1000*W26*H31mm
Housing Material	AL6063
Warranty	5 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

26

31

26

27

XT26B LED linear light

Electrical & output data

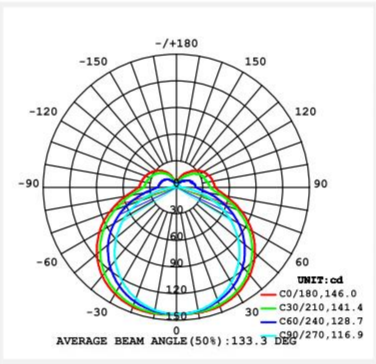| Item No.	Power	Color	LED Qty	Control method
XT26BW48D2	12W	White	48*0.25W	ON/OFF
XT26BF48D2	12W	RGB	48*0.25W	DMX512
XT26BF48D2	15W	RGBW	48*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W26*H42mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06
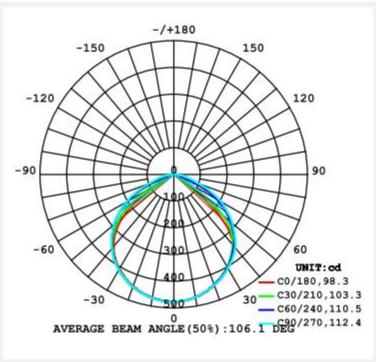
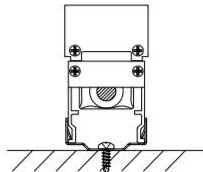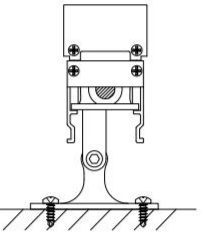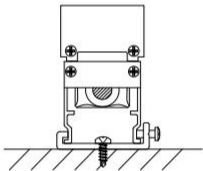## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ The luminous surface is made of outdoor special tempered glass material, which is anti-ultraviolet, anti-yellowing and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility

Distribution curve flux

UNIT:cd
C0/180,98.3
C30/210,103.3
C60/240,110.5
C90/270,112.4

AVERAGE BEAM ANGLE(50%):106.1 DEG

Install Node

Dimension

XT26AM LED linear light

Electrical & output data

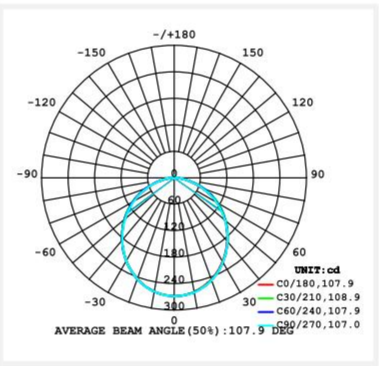| Item No.	Power	Color	LED Qty	Control method
XT26AMW48D2	12W	White	48*0.25W	ON/OFF
XT26AMF48D2	12W	RGB	48*0.25W	DMX512
XT26AMF48D2	15W	RGBW	48*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W26*H42mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin
Class III
High Grayscale
C E
IP66
DMX512
Outdoor
IK 06

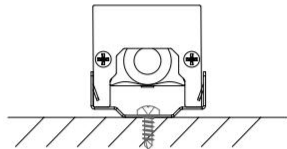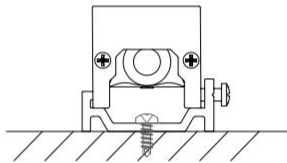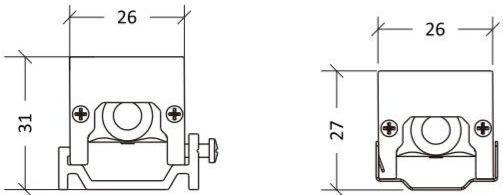## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;
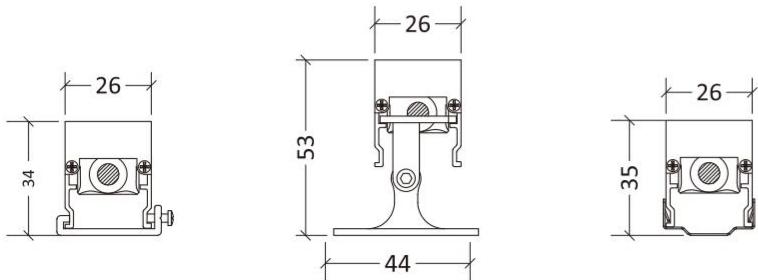
※ Standard DMX512 protocol, strong compatibility

Distribution curve flux

UNIT:cd
C0/180,146.0
C30/210,141.4
C60/240,128.7
C90/270,116.9
AVERAGE BEAM ANGLE(50%):133.3 DEG

Install Node

Dimension

26
12
42
31

26
12
65
40
30
37

26
12
42

XT26AC LED linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
XT26ACW48D2	12W	White	48*0.25W	ON/OFF
XT26ACF48D2	12W	RGB	48*0.25W	DMX512
XT26ACF48D2	15W	RGBW	48*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

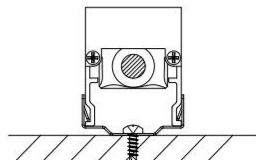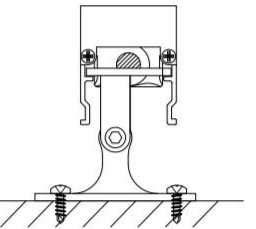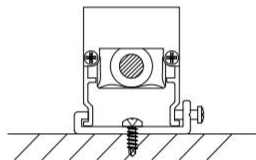| Voltage	DC24V
Size	L1000*W26*H42mm
Housing Material	AL6063+PC
Warranty	5 Years
Beam Angle	60°/120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength 6063 aluminum alloy, with good thermal conductivity and excellent heat dissipation;

※ The luminous surface is made of outdoor-specific PC material, which is resistant to UV rays, yellowing, and has high light transmittance;

※ High-quality LED is used, with high color rendering, high brightness, and uniform color;

※ The surface is treated with Akzo powder and high-quality spraying technology, which is corrosion-resistant and does not change color.

※ Waterproof male and female plugs, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility

Distribution curve flux

UNIT:cd
C0/180,99.8
C90/270,102.0

AVERAGE BEAM ANGLE(50%):100.9 DEG

Install Node

Dimension

26
12
42
31

26
12
65
40
30
37

26
12
42

LED Flexible Linear Light

It has beautiful appearance, strong decorative effect, and has the illumination and product functions of traditional wall washer lamps. It is a high-end flexible decorative amp. It has better waterproof, UV resistance and anti-oxidation performance, and can be bent straight or sideways. The installation is more firm and stäble, and it can be used better and more widely in various places where lighting is needed.
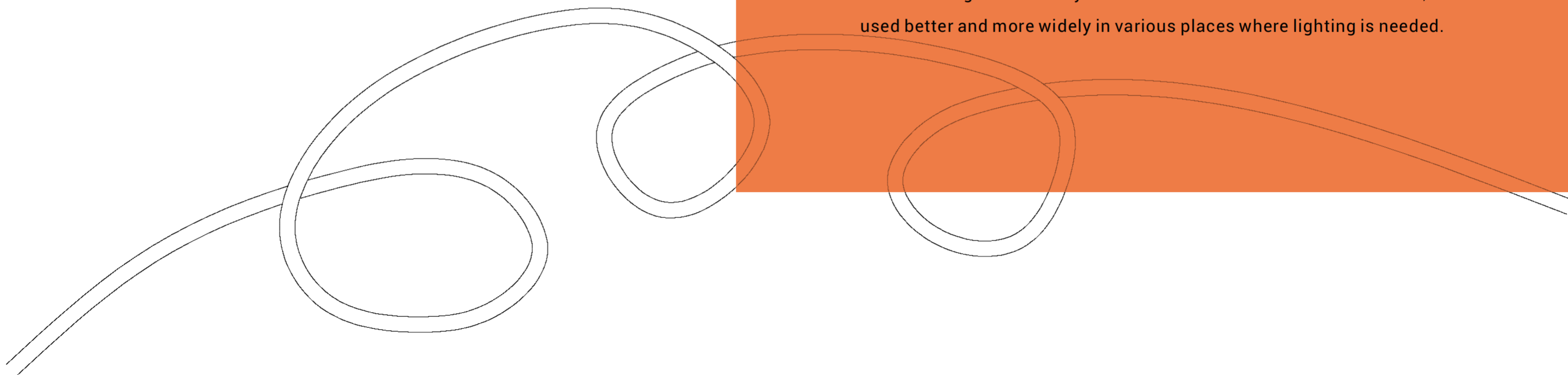
RXQ1208 LED Flexible linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXQ1208W56D2	15W	White	56*0.26W	ON/OFF
RXQ1208W56D2	15W	White	56*0.26W	DMX512
RXQ1208F56D2	15W	RGB	56*0.26W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

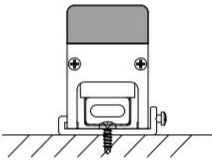| Voltage	DC24V
Size	L1000*W12*H8mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	30°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Product Features

※ Can supply power up to 5 meters at the single end;

※ High transmittance 95%, Resistance to trample IK08, low temperature resistant-45°;

※ Excellent weather resistance, salt and alkali resistance, anti UV4.5, high flameretardant V2;

※ Colors are available;

※ Branded lumileds light source.

Distribution curve flux

Install Node

Dimension
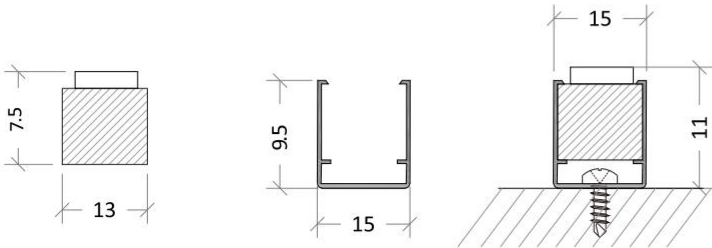
RXQ2010 LED Flexible linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXQ2010W48D2	24W	White	48*0.5W	ON/OFF
RXQ2010W24D2	18W	White	24*0.75W	DMX512
RXQ2010F48D2	24W	RGB	48*0.5W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

One bin	Class III		
High Grayscale	C E		
IP66	DMX512		
Outdoor	IK 06		

Voltage	DC24V
Size	L1000*W20*H10mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	15°/30°/45°/60°/25*45°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

Dimension

Product Features

※ Can supply power up to 5 meters at the single end;

※ High transmittance 95%, Resistance to trample IK08, low temperature resistant-45°;

※ Excellent weather resistance, salt and alkali resistance, anti UV4.5, high flameretardant V2;

※ Colors are available;

※ Branded lumileds light source.
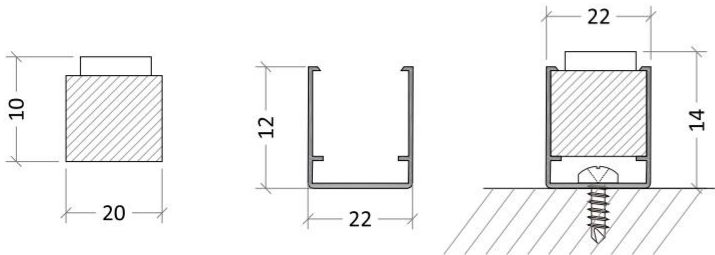
Distribution curve flux
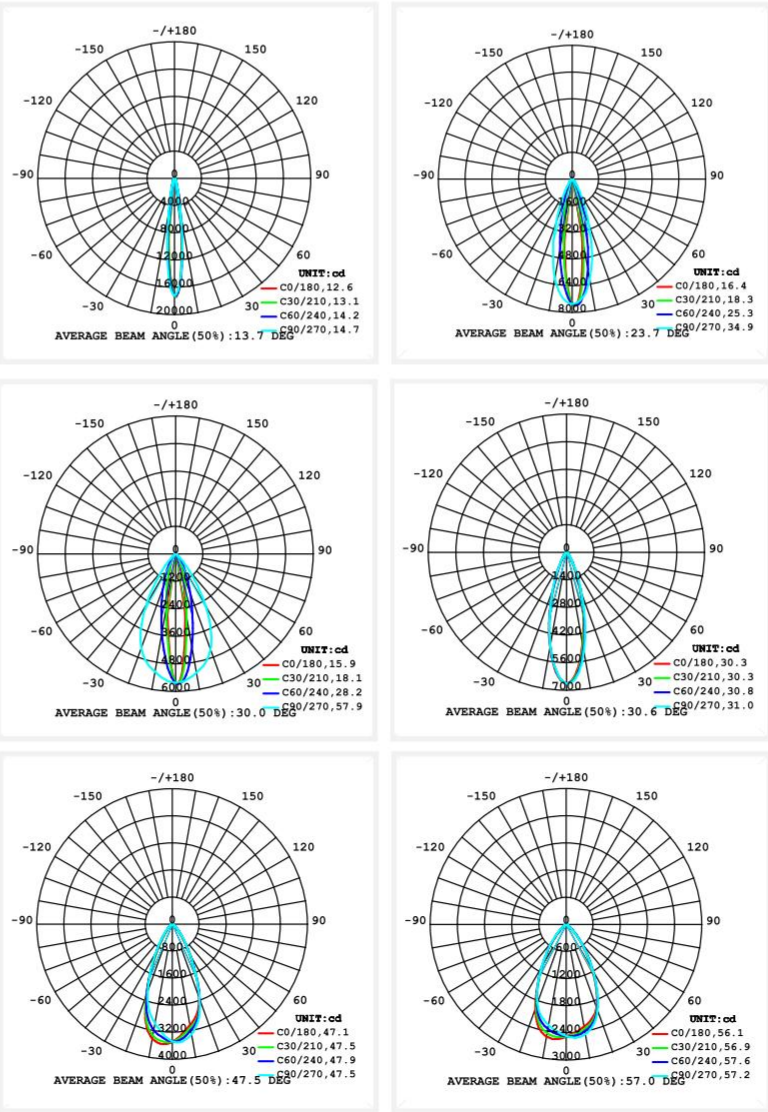
Install Node
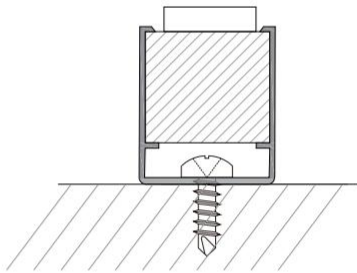
RXQ2424 LED Flexible linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXQ2424W36D2	24W	White	36*0.67W	ON/OFF
RXQ2424F36D2	24W	RGBW	36*0.67W	DMX512

Product Features

※ Can supply power up to 5 meters at the single end;

※ High transmittance 95%, Resistance to trample IK08, low temperature resistant-45°;

※ Excellent weather resistance, salt and alkali resistance, anti UV4.5, high flameretardant V2;

※ Colors are available;

※ Branded lumileds light source.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

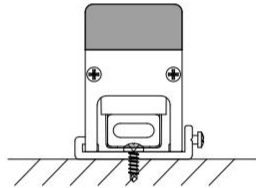| Voltage	DC24V
Size	L1000*W24*H24mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	30°/40°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,15.9
C30/210,18.1
C60/240,28.2
C90/270,57.9
AVERAGE BEAM ANGLE(50%):30.0 DEG

UNIT:cd
C0/180,47.1
C30/210,47.5
C60/240,47.9
C90/270,47.5
AVERAGE BEAM ANGLE(50%):47.5 DEG

UNIT:cd
C0/180,56.1
C30/210,56.9
C60/240,57.6
C90/270,57.2
AVERAGE BEAM ANGLE(50%):57.0 DEG

Install Node

Aluminum card slot
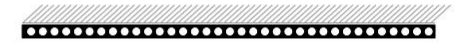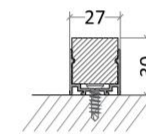
3D bendable card slot

Dimension
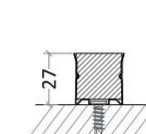
RXT1616U LED Flexible linear light
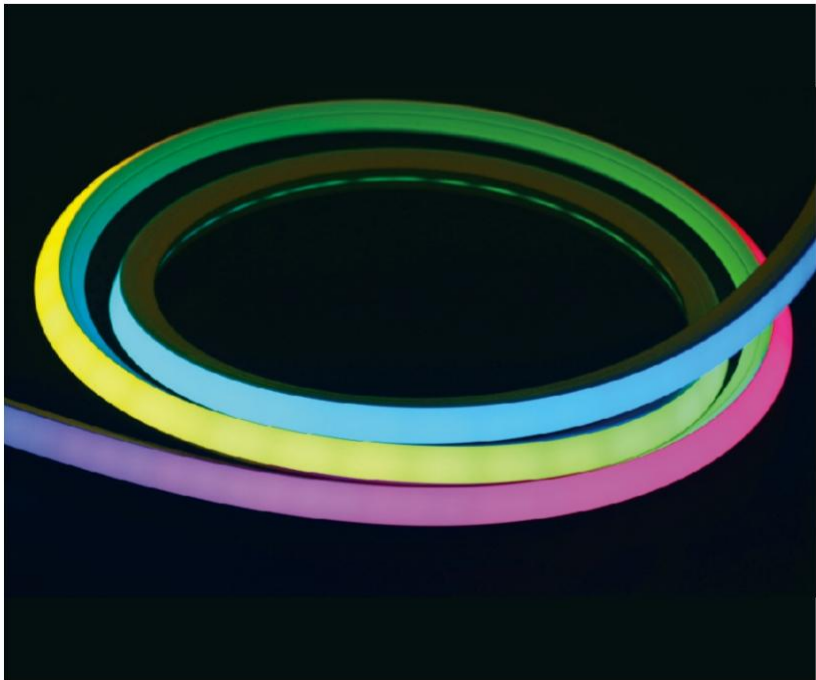
Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXT1616UW60D1	12W	White	60*0.2W	ON/OFF
RXT1616UF60D1	15W	RGBW	60*0.25W	DMX512

Product Features

※The DMX512 outdoor flexible light strip has good flexibility;

※It can be bent and folded according to the building installation structure on the project site;

※The product is small in size and easy to install and hide on site;

※The luminous surface of the product is uniform and has no glare and soft light, presenting a better visual effect;

※The product has a breakpoint resume function, which saves time and cost for installation and later maintenance.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Distribution curve flux

Install Node

Voltage	DC24V
Size	L1000*W16*H16mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP65

DMX512

Outdoor

IK 06

Dimension

16
16
16

17
16
20

17
21

RXT1616C LED Flexible linear light
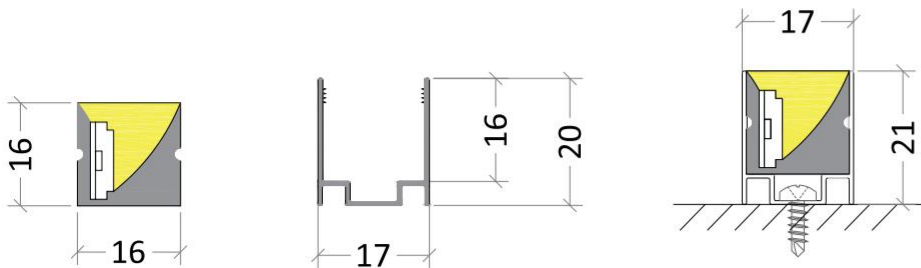
Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXT1616CW60D1	12W	White	120*0.1W	ON/OFF

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W16*H16mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP65

DMX512

Outdoor

IK 06

Product Features

※The DMX512 outdoor flexible light strip has good flexibility;

※It can be bent and folded according to the building installation structure on the project site;

※The product is small in size and easy to install and hide on site;

※The luminous surface of the product is uniform and has no glare and soft light, presenting a better visual effect;

※The product has a breakpoint resume function, which saves time and cost for installation and later maintenance.

Distribution curve flux

UNIT:cd
C0/180,146.0
C30/210,141.4
C60/240,128.7
C90/270,116.9
AVERAGE BEAM ANGLE(50%):133.3 DEG

Install Node

Dimension

16
16
16

17
16
20

17
21

RXT1220C LED Flexible linear light
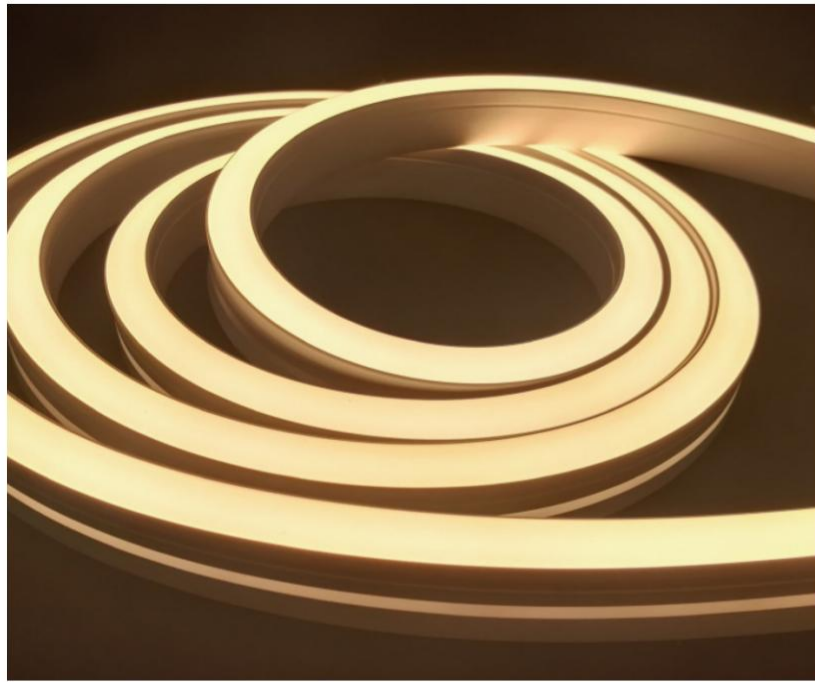
Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXT1220CW60D1	12W	White	60*0.2W	ON/OFF
RXT1220CW60D2	15W	RGBW	60*0.25W	ON/OFF

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Product Features

※The DMX512 outdoor flexible light strip has good flexibility;

※It can be bent and folded according to the building installation structure on the project site;

※The product is small in size and easy to install and hide on site;

※The luminous surface of the product is uniform and has no glare and soft light, presenting a better visual effect;

※The product has a breakpoint resume function, which saves time and cost for installation and later maintenance.

Distribution curve flux

Install Node

Voltage	DC24V
Size	L1000*W12*H20mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP65

DMX512

Outdoor

IK 06

Distribution curve
UNIT: cd
C0/180,146.0
C30/210,141.4
C60/240,128.7
C90/270,116.9
AVERAGE BEAM ANGLE(50%):133.3 DEG

Dimension

20
12
14
14
19
25
14

RXT1405F LED Flexible linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXT1405F60D2	15W	RGBW	60*0.25W	DMX512
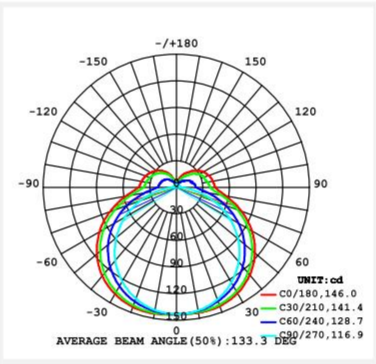
Product Features

※Multiple waterproof designs;

※Good toughness, high transparency, good adhesion;

※Long service life;

※The product has breakpoint resume function;

※Installation and subsequent maintenance greatly save time and cost.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W14*H5mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

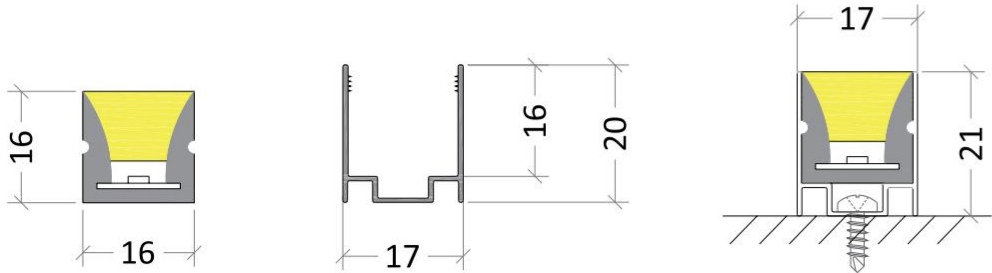|	
One bin	Class III
High Grayscale	C E
IP66	DMX512
Outdoor	IK 06

Distribution curve flux

Install Node

Dimension

5

14

RXT1205W LED Flexible linear light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
RXT1205W60D2	12W	White	60*0.2W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Product Features

※Multiple waterproof designs;
※Good toughness, high transparency, good adhesion;
※Long service life;
※The product has breakpoint resume function;
※Installation and subsequent maintenance greatly save time and cost.

Distribution curve flux

Install Node

Voltage	DC24V
Size	L1000*W12*H5mm
Housing Material	Silicone Rubber
Warranty	2 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

5

12

LED Flood Light

Outdoor floodlights are widely used, and suitable types and functional lighting can be selected according to different needs and scenarios. They not only provide functional lighting, but also can focus on certain objects that need to be highlighted, emphasize the unique texture of the building, form a primary and secondary retationship, create a unique atmosphere and visuat effects, and add charm and highlights to the outdoor environment.

TGF65 LED flood light

Electrical & output data

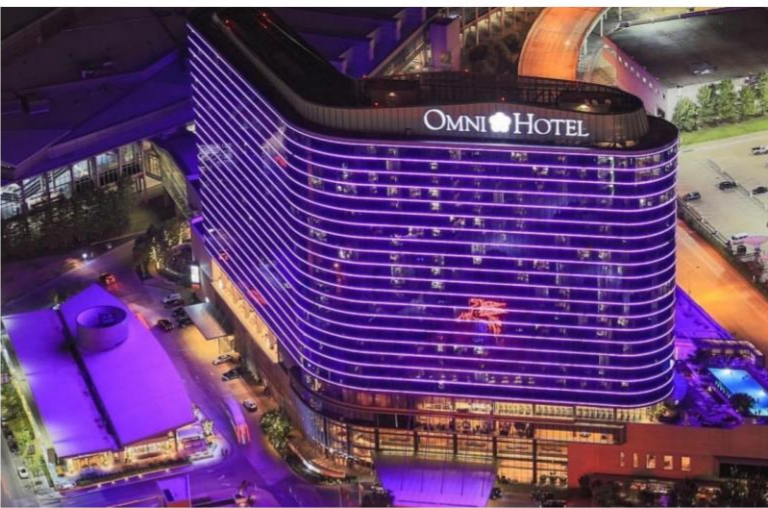| Item No.	Power	Color	LED Qty	Control method
TGF65W4D2	8W	White	4*2W	ON/OFF
TGF65F4D2	12W	RGBW	4*3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
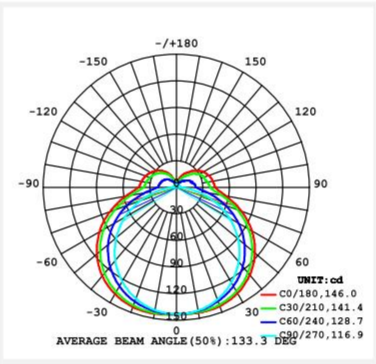
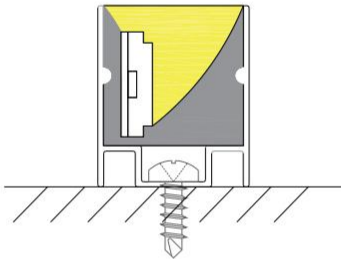|	
Voltage	DC24V/AC110~240V
Size	L65*W65*H99mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;
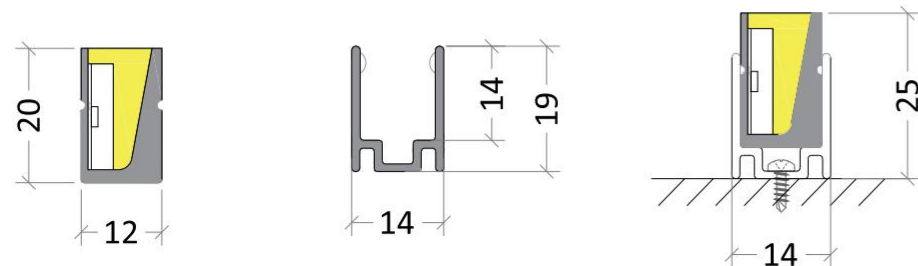
※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

AVERAGE BEAM ANGLE(50%):8.5 DEG
UNIT:cd
C0/180,7.6
C30/210,7.5
C60/240,8.6
C90/270,10.3

AVERAGE BEAM ANGLE(50%):24.3 DEG
UNIT:cd
C0/180,35.6
C30/210,29.0
C60/240,18.0
C90/270,14.7

AVERAGE BEAM ANGLE(50%):27.7 DEG
UNIT:cd
C0/180,54.1
C30/210,24.6
C60/240,16.7
C90/270,15.5

AVERAGE BEAM ANGLE(50%):32.3 DEG
UNIT:cd
C0/180,32.2
C30/210,32.3
C60/240,32.1
C90/270,32.5

AVERAGE BEAM ANGLE(50%):24.3 DEG
UNIT:cd
C0/180,35.6
C30/210,29.0
C60/240,48.8
C90/270,14.7

AVERAGE BEAM ANGLE(50%):48.8 DEG
UNIT:cd
C0/180,48.9
C30/210,48.8
C60/240,48.9
C90/270,48.8

Install Node

TGF80 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGF80W5D2	12W	White	5*2.4W	ON/OFF
TGF80F5D2	15W	RGBW	5*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

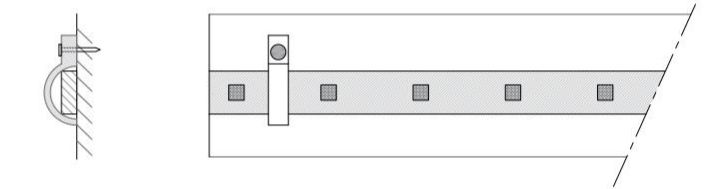| Voltage	DC24V/AC110~240V
Size	L80*W80*H116mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

TGF105 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGF105W8D2	18W	White	8*2.25W	ON/OFF
TGF105F8D2	24W	RGBW	8*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC110~240V
Size	L105*W105*H154mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin
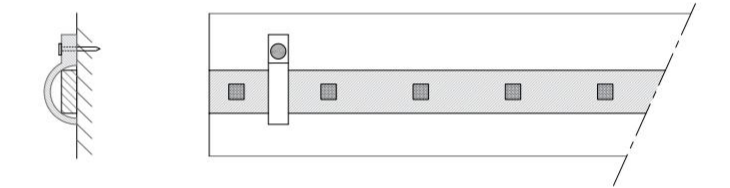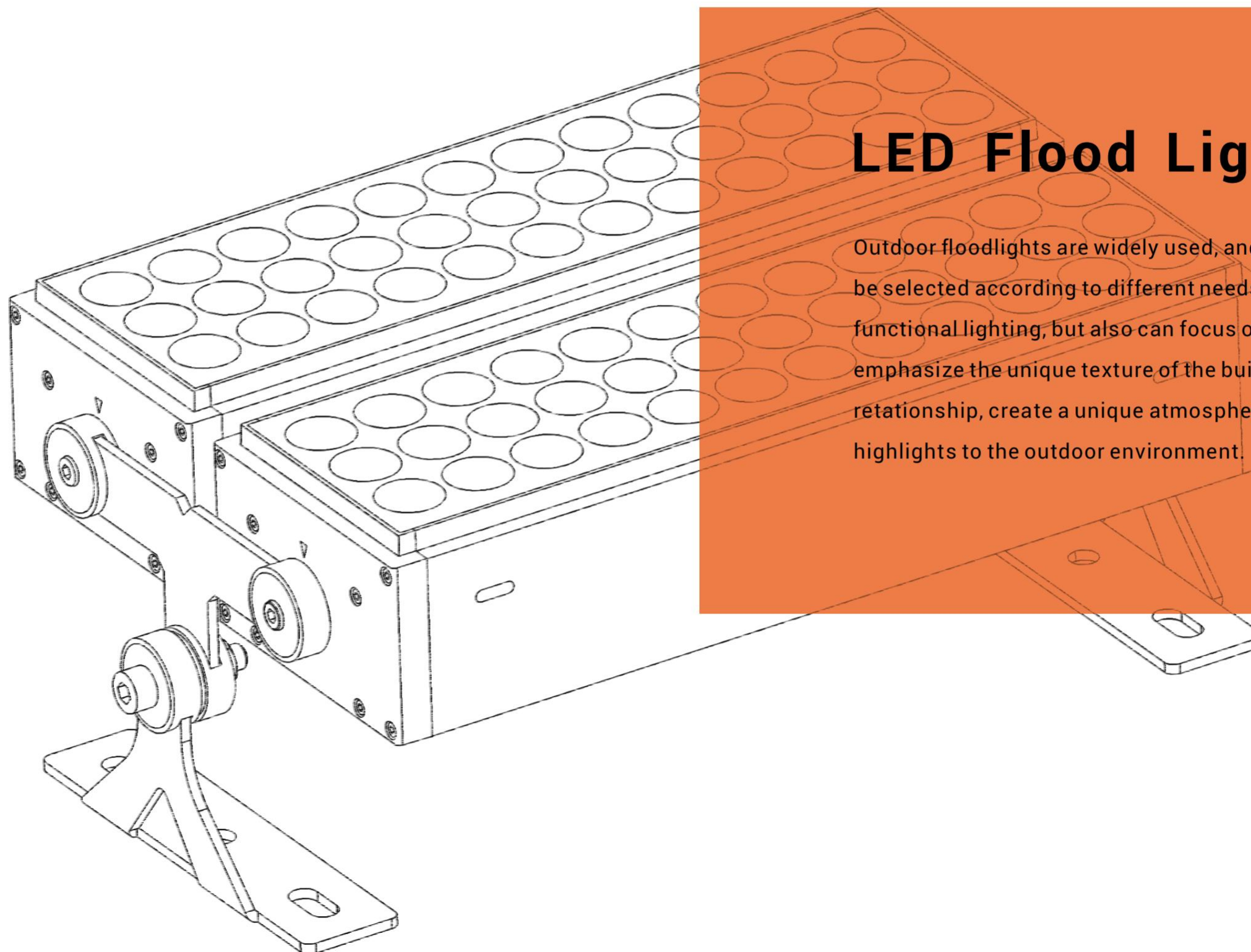
Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

TGF130　LED　flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGF130W12D2	24W	White	12*2W	ON/OFF
TGF130F12D2	36W	RGBW	12*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

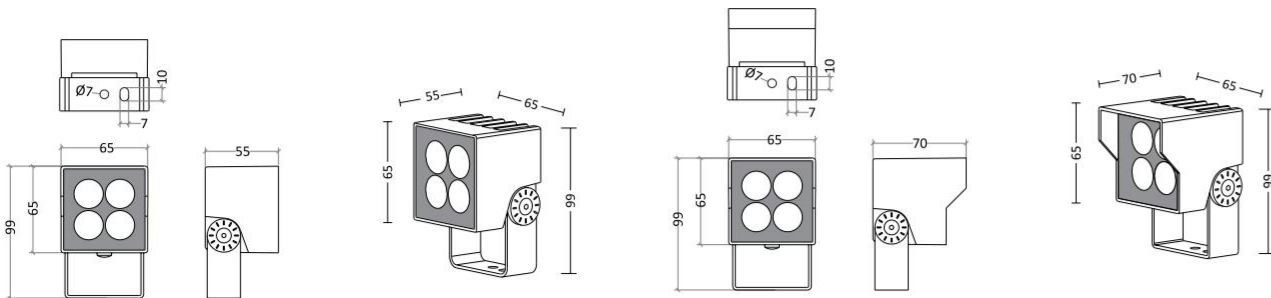※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
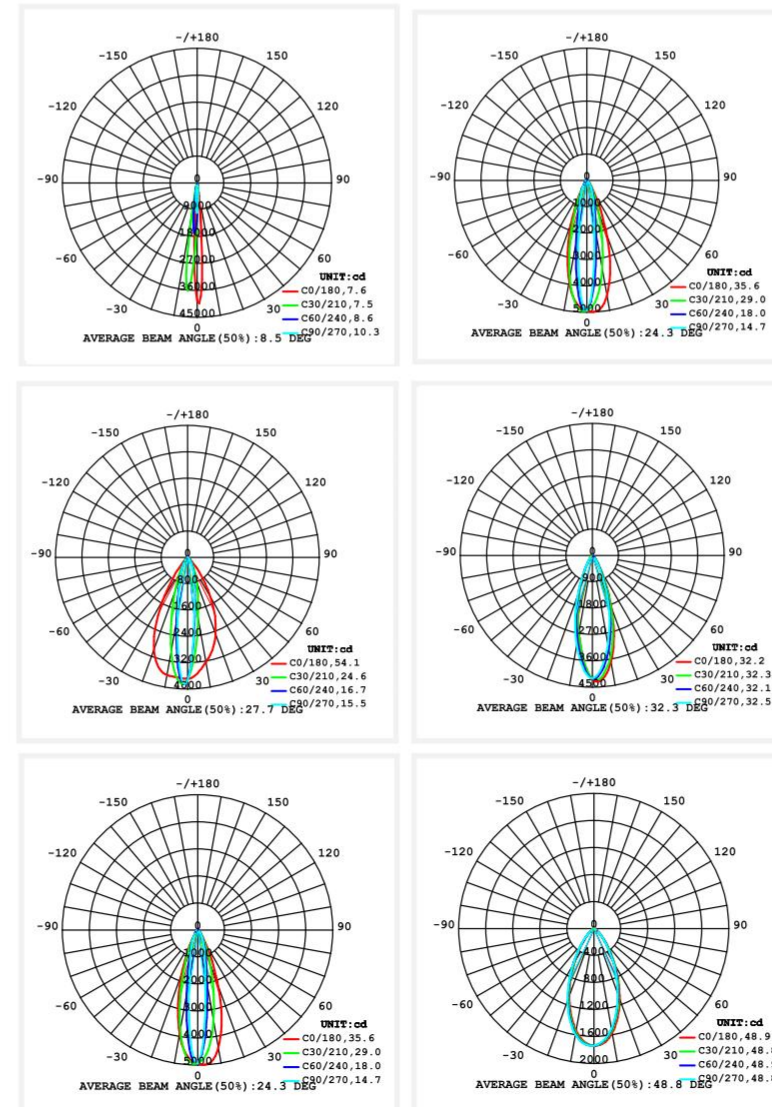
Voltage	DC24V/AC110~240V
Size	L130*W130*H179mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

TGF160 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGF160W16A4	36W	White	16*2.25W	ON/OFF
TGF160F16A4	48W	RGBW	16*3W	DMX512

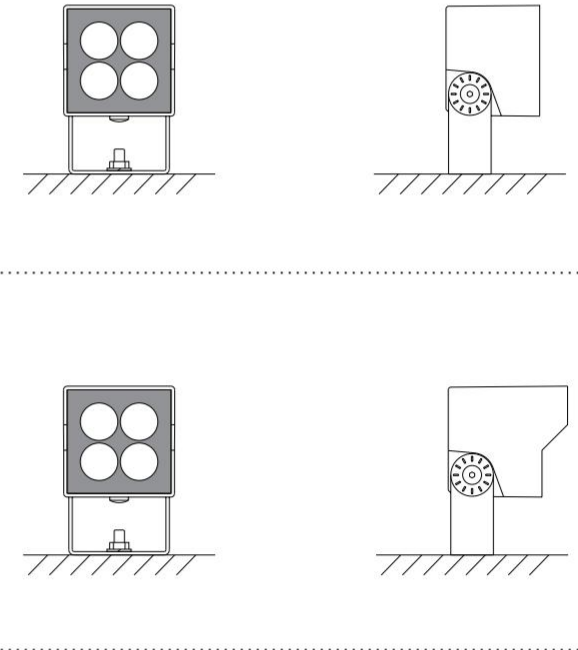## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	L160*W160*H218mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III
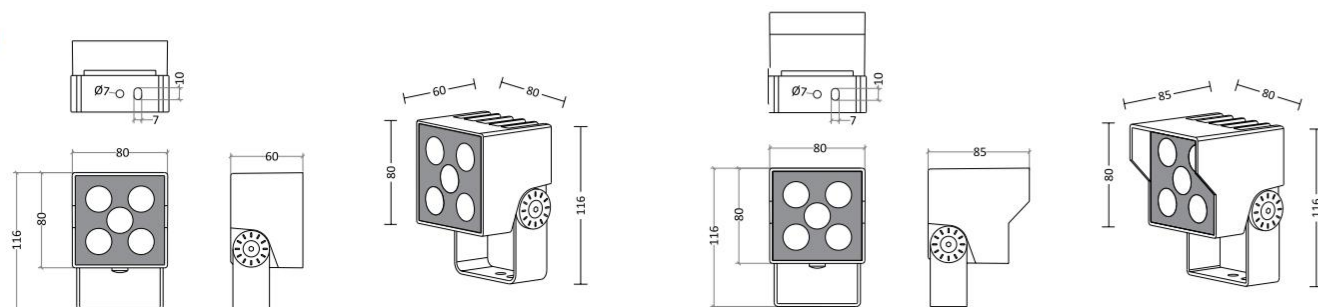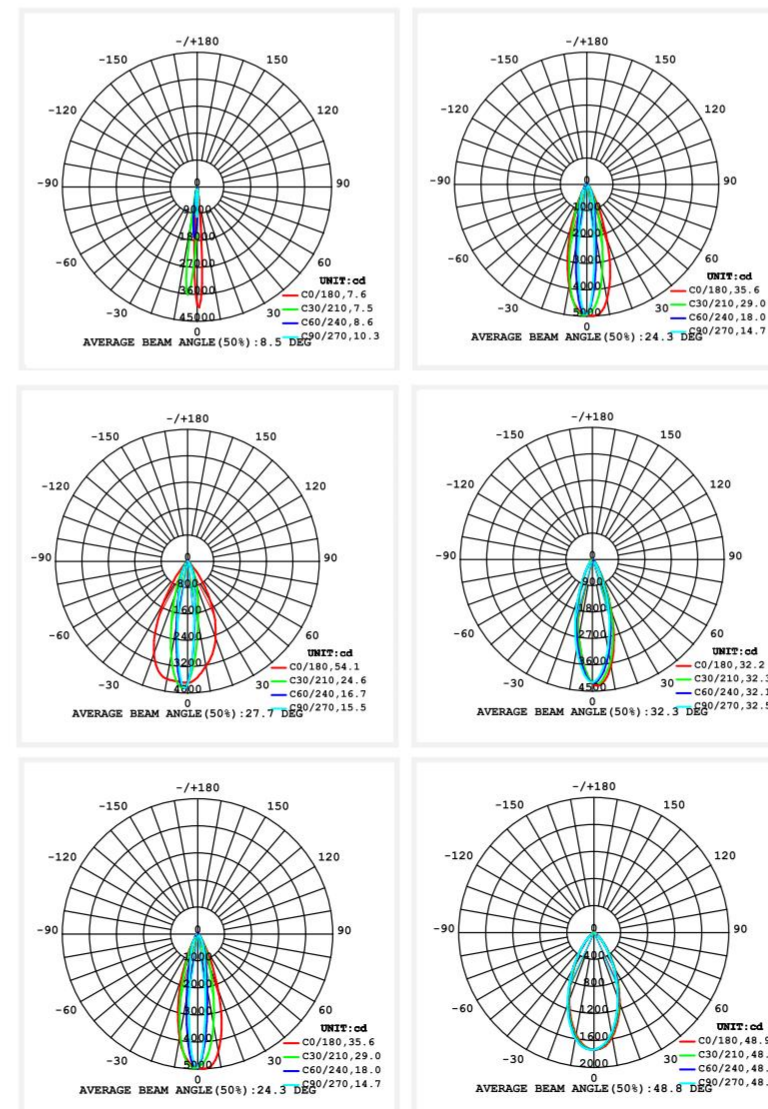
High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Distribution curve flux

Install Node

TGF185 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGF185W24A4	48W	White	24*2W	ON/OFF
TGF185F24A4	72W	RGBW	24*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

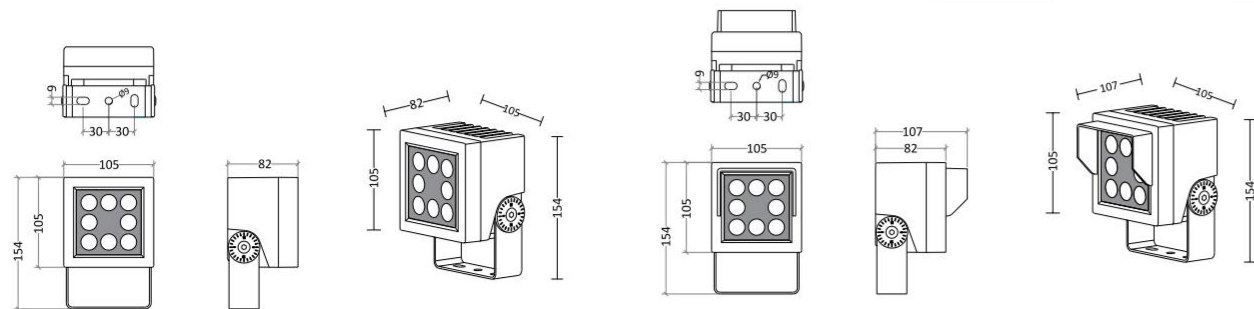※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	L185*W185*H247mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Distribution curve flux

Install Node

TGF220 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGF220W36A4	72W	White	36*2W	ON/OFF
TGF220F36A4	96W	RGBW	36*2.7W	DMX512

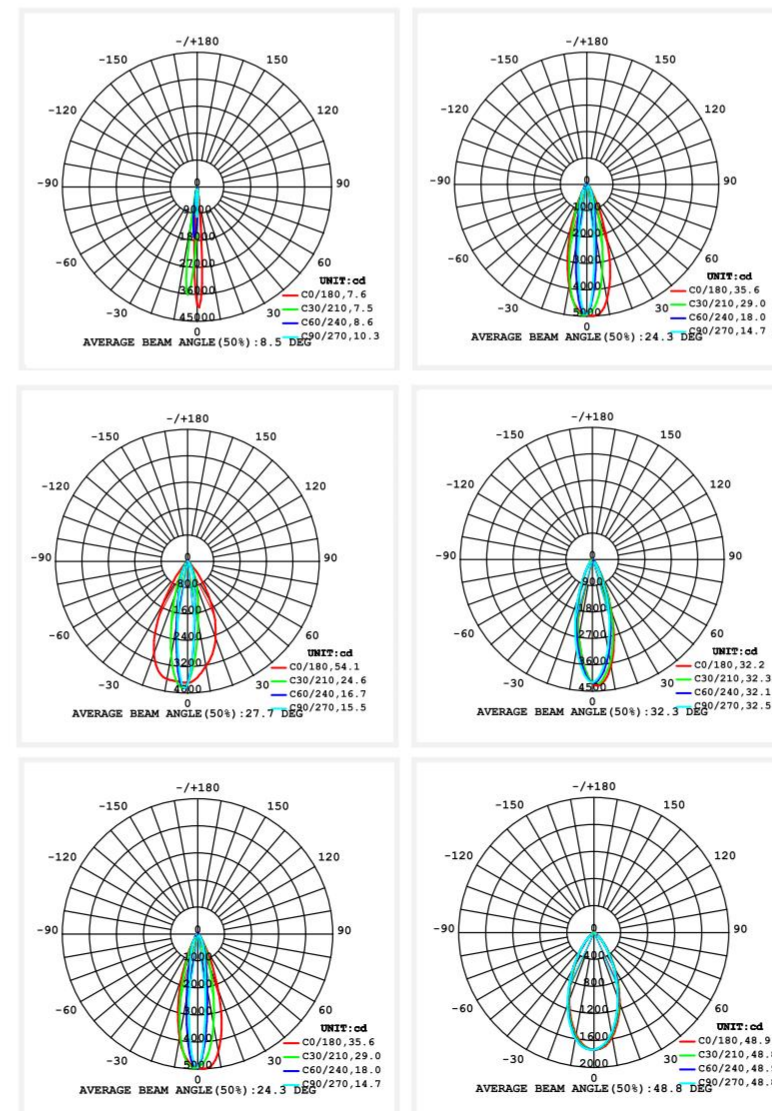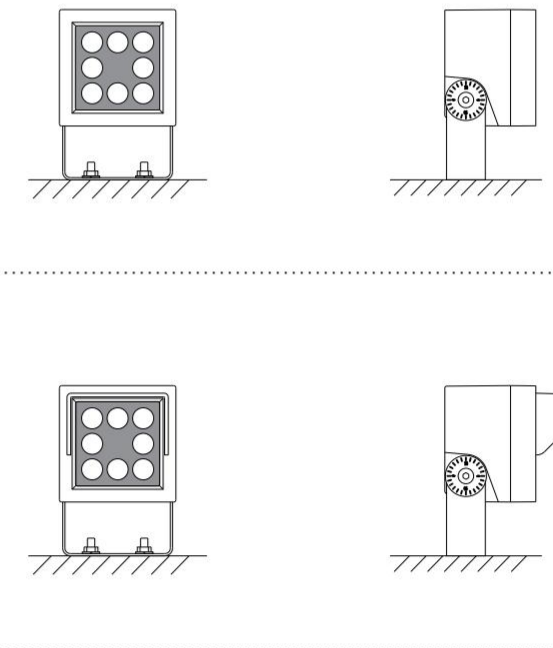## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

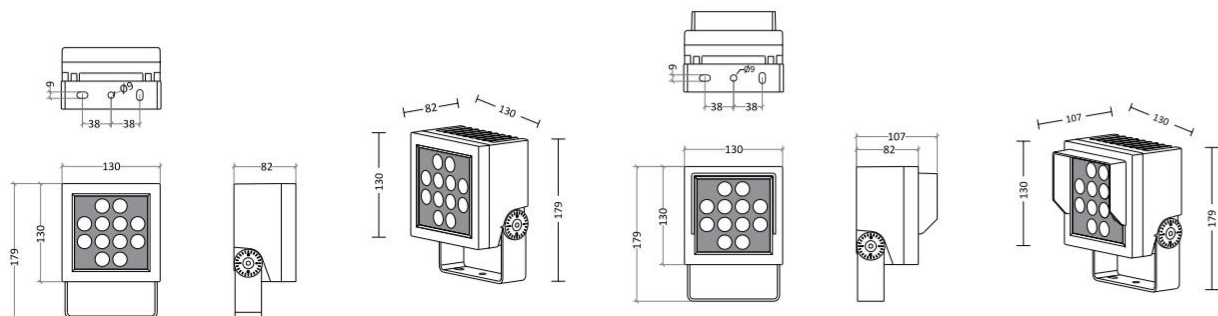※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	L220*W220*H291mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

High Grayscale

IP66

Outdoor

Class III

Class I

DALI/O~10V

IK 06

Distribution curve flux

Install Node

Dimension

TGF220L   LED flood light

Electrical & output data

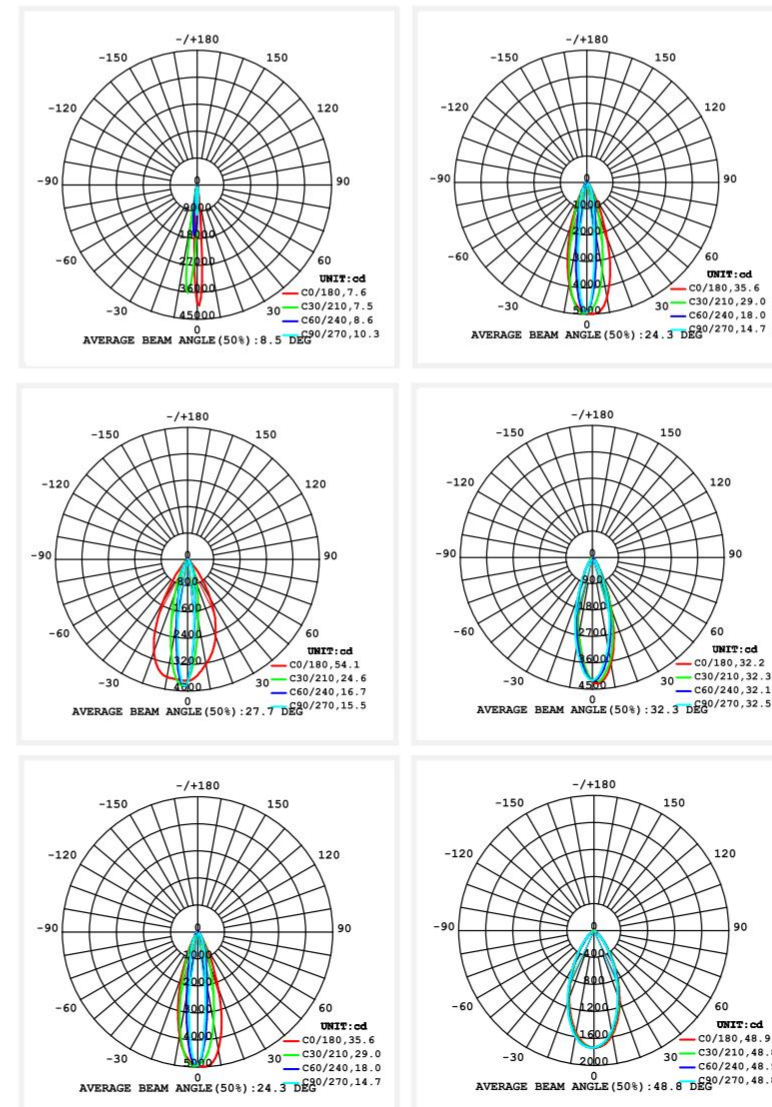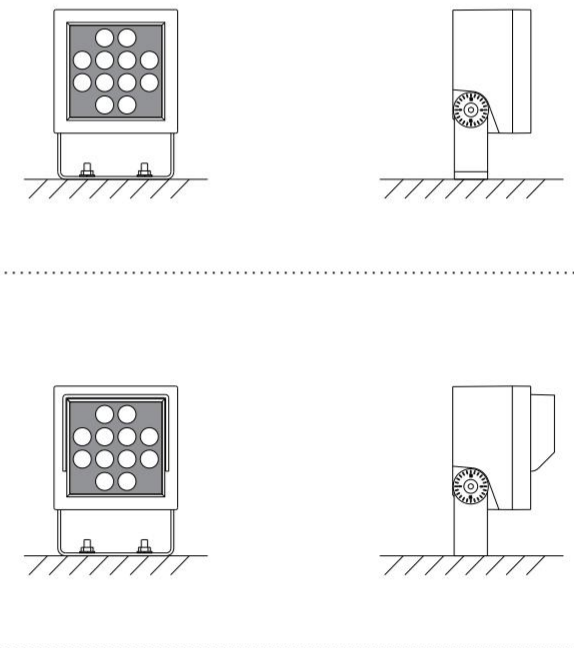| Item No.	Power	Color	LED Qty	Control method
TGF220LW48A4	100W	White	48*2.1W	ON/OFF
TGF220LF48A4	120W	RGBW	48*2.5W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

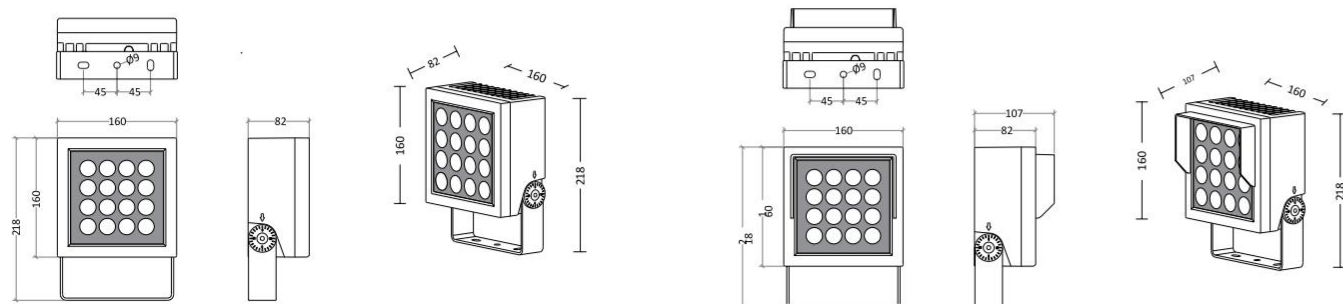Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	L220*W220*H307mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin | Class III

High Grayscale | Class I

IP66 | DALI/O~10V

Outdoor | IK 06

Distribution curve flux

Install Node

Dimension

TGF405　LED　flood light

Electrical & output data

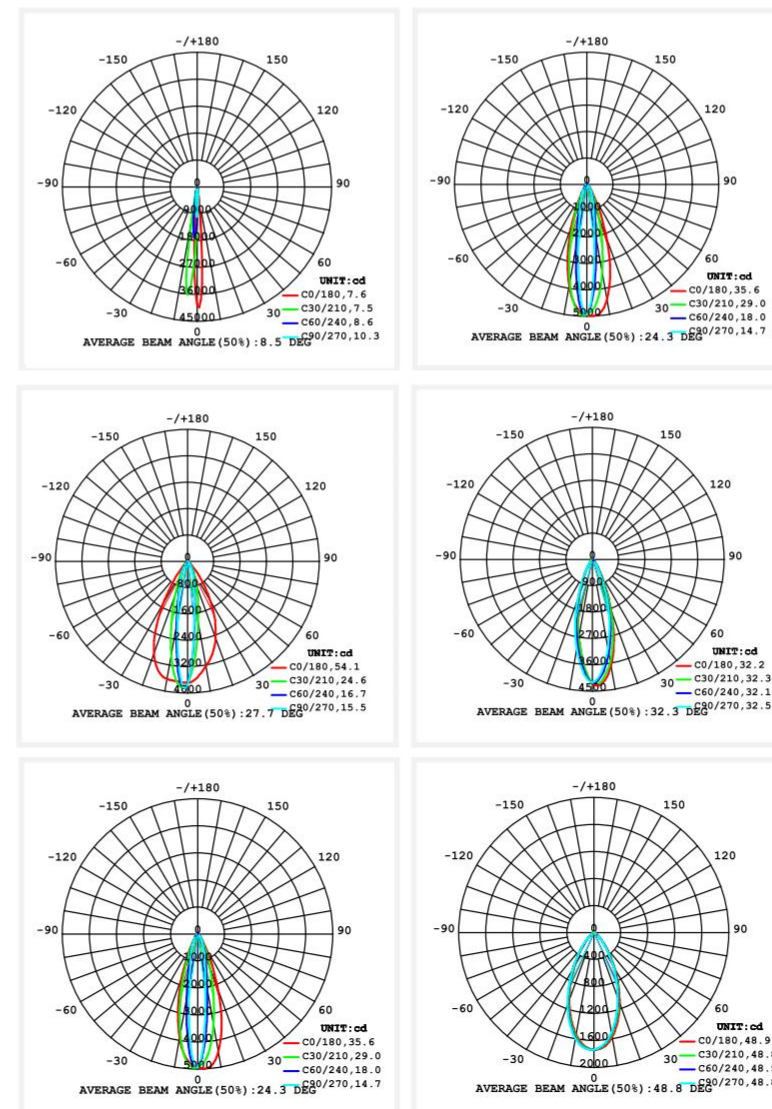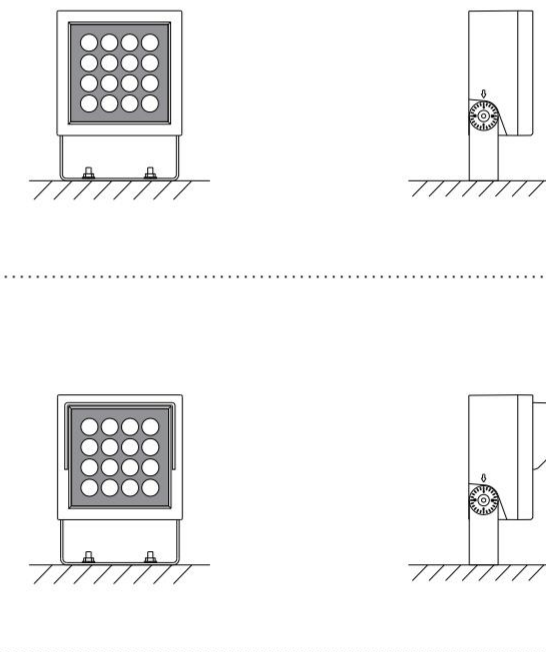| Item No.	Power	Color	LED Qty	Control method
TGF405W60A4	120W	White	60*2W	ON/OFF
TGF405F60A4	150W	RGBW	60*2.5W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;
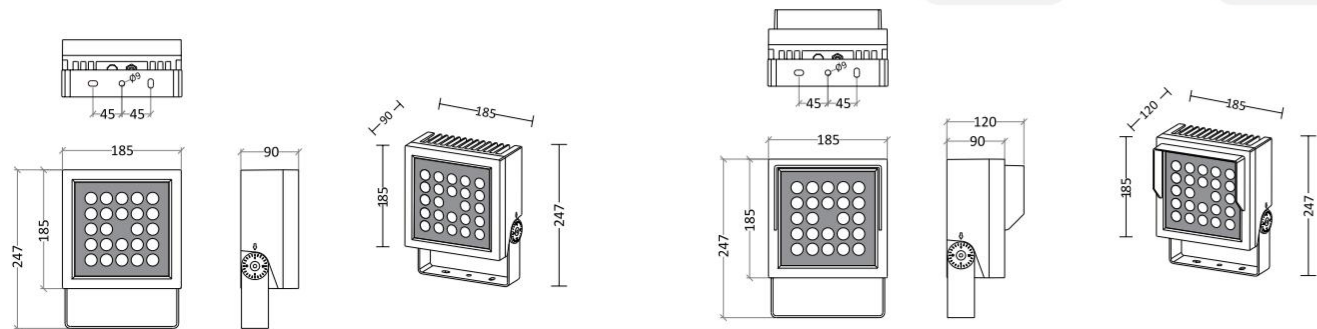
※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	L404*W196*H322mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin　Class III

High Grayscale　Class I

IP66　DALI/O~10V

Outdoor　IK 06

Distribution curve flux

Install Node

Dimension

TGF645 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGF645W112A4	300W	White	112*2.7W	ON/OFF
TGF645F112A4	360W	RGBW	112*3.2W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
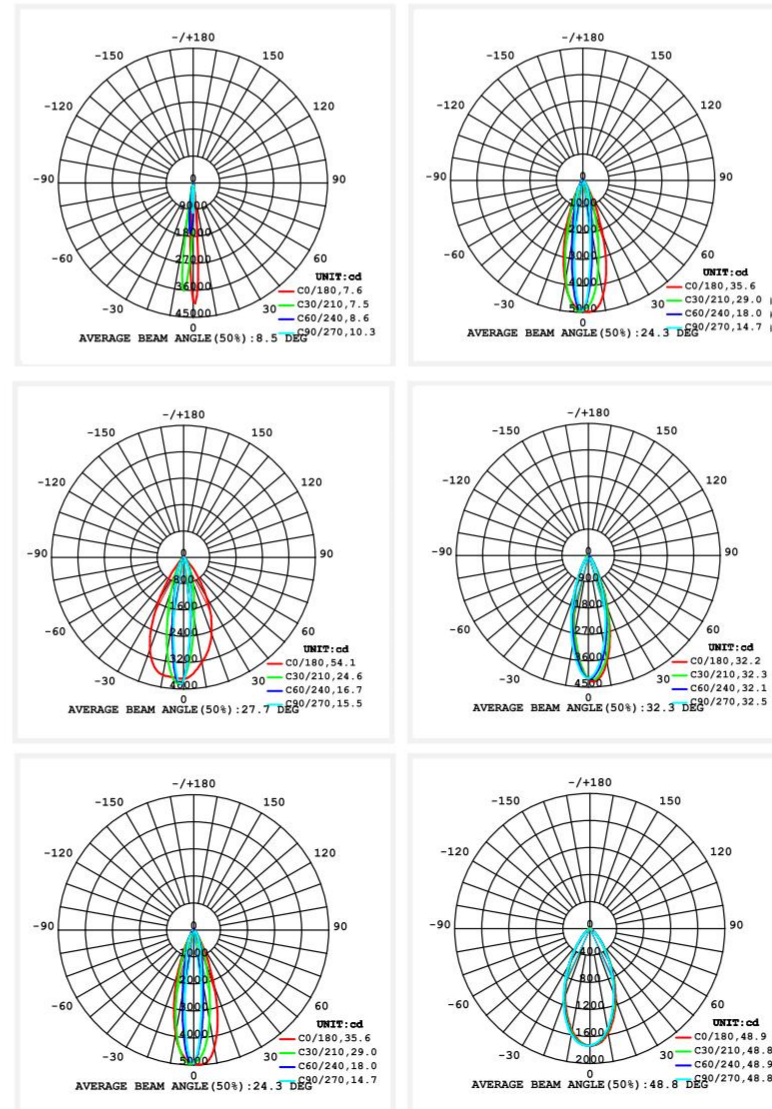
Voltage	AC100-240V
Size	L643*W215*H301mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;
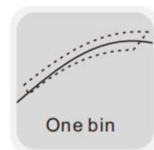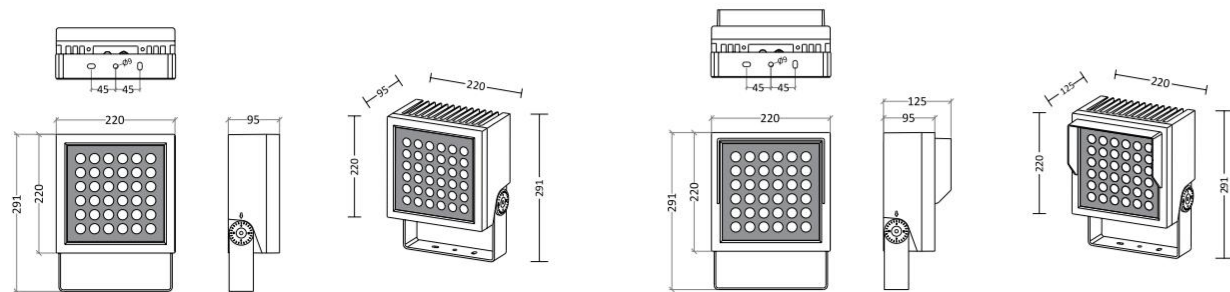
※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

TGD65   LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGD65W3D2	6W	White	3*2W	ON/OFF
TGD65F3D2	9W	RGBW	3*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
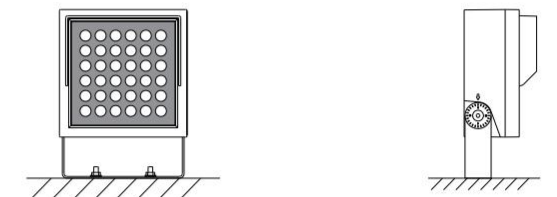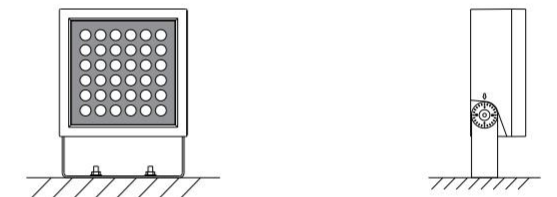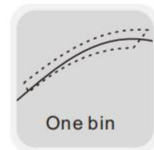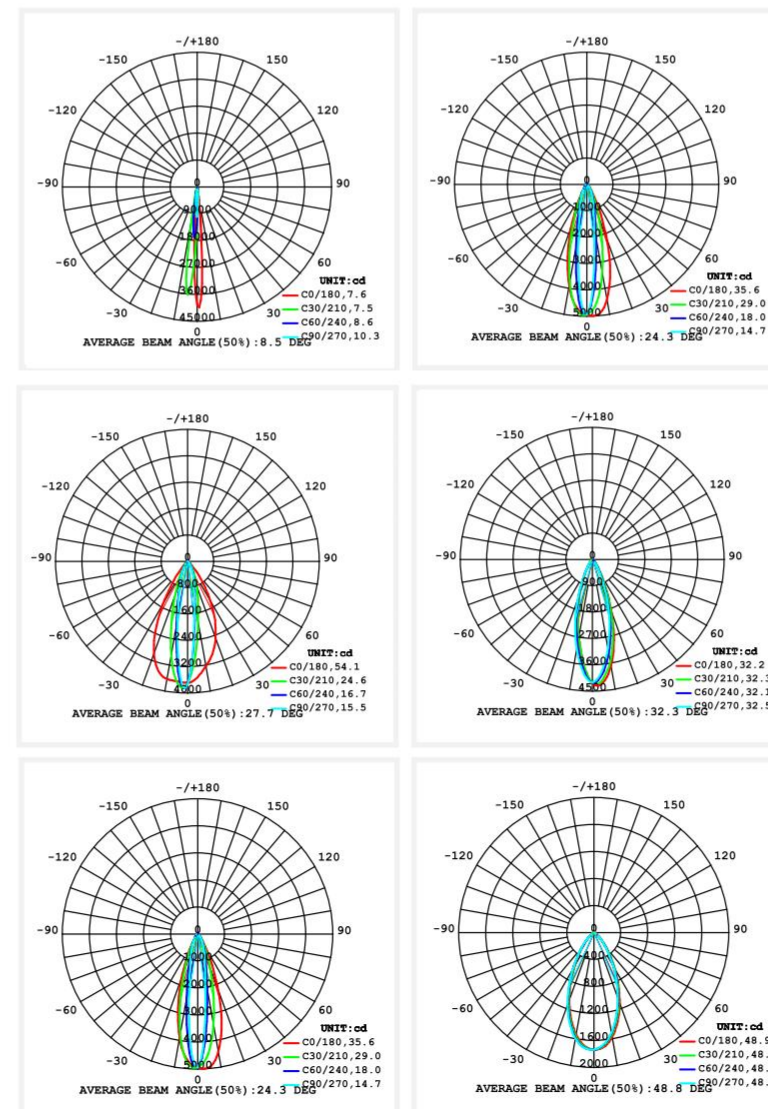
Distribution curve flux

Install Node

Voltage	DC24V/AC110~240V
Size	Ø65*W80*H94mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

TGD110 LED flood light

Electrical & output data

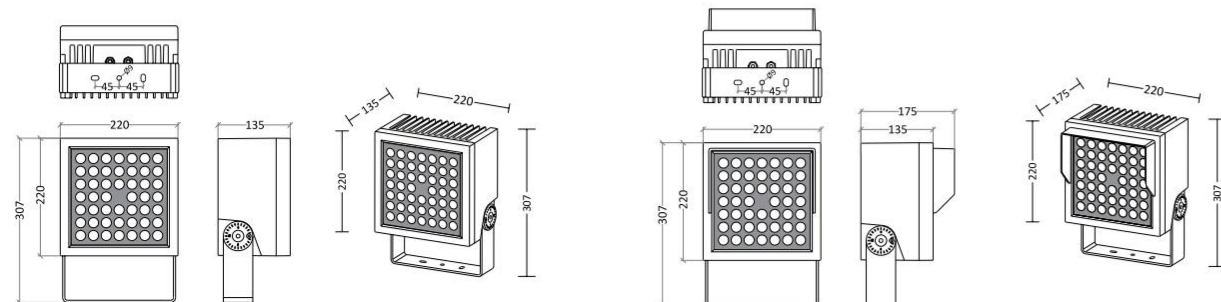| Item No.	Power	Color	LED Qty	Control method
TGD110W6D2	12W	White	6*2W	ON/OFF
TGD110F6D2	18W	RGBW	6*3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
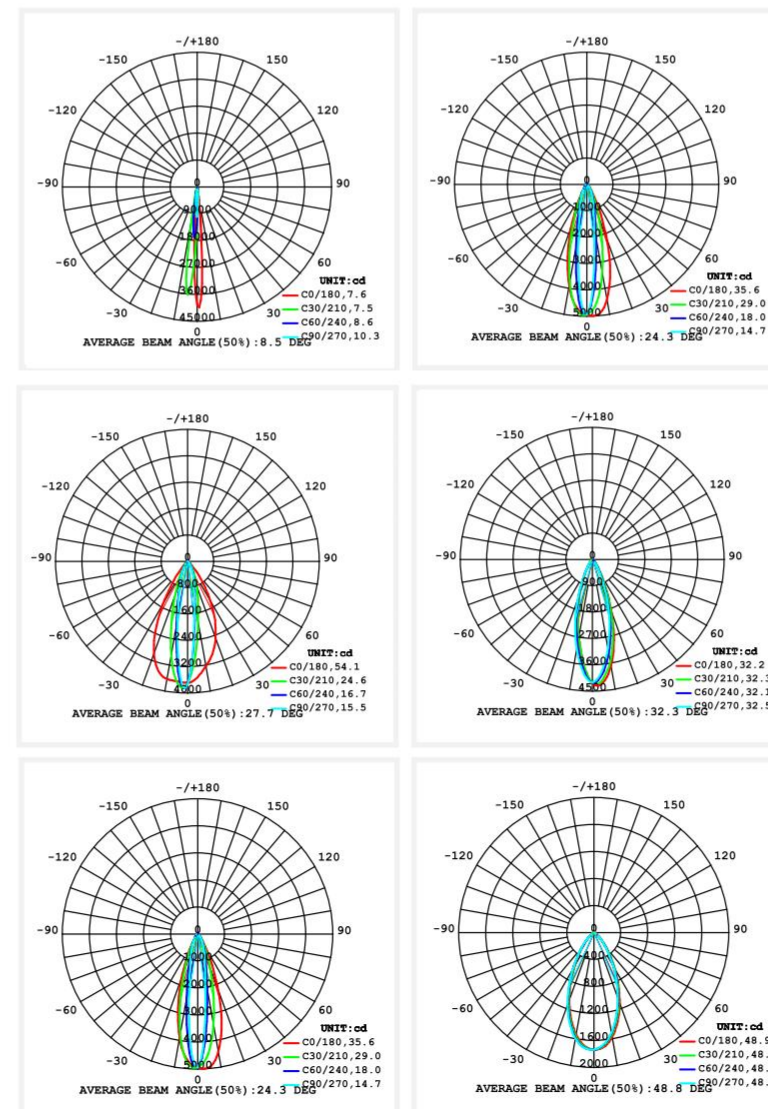
Voltage	DC24V/AC110~240V
Size	Ø110*W119*H153mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

TGD130 LED flood light

Electrical & output data

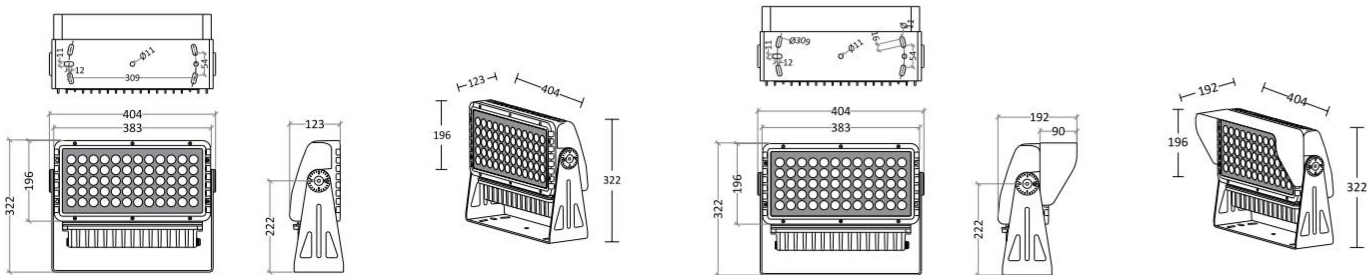| Item No.	Power	Color	LED Qty	Control method
TGD130W12D2	24W	White	12*2W	ON/OFF
TGD130F12D2	36W	RGBW	12*3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC110~240V
Size	Ø130*W136*H172mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

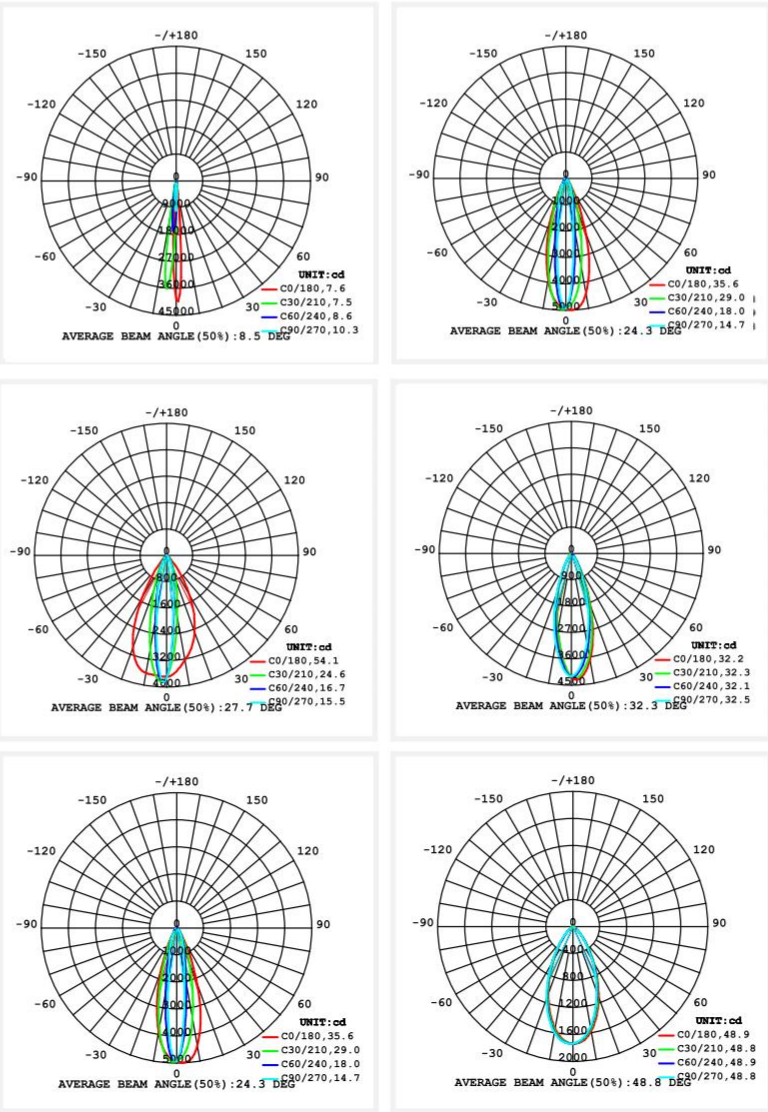High Grayscale
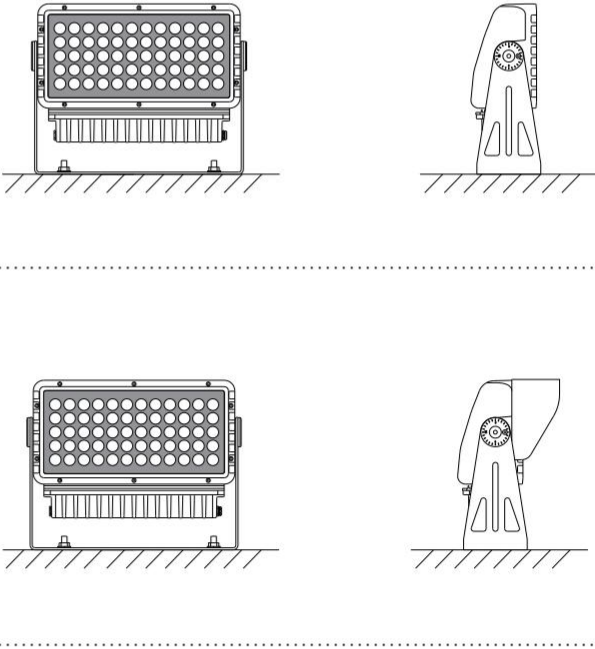
Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

TGD160　LED flood light

Electrical & output data

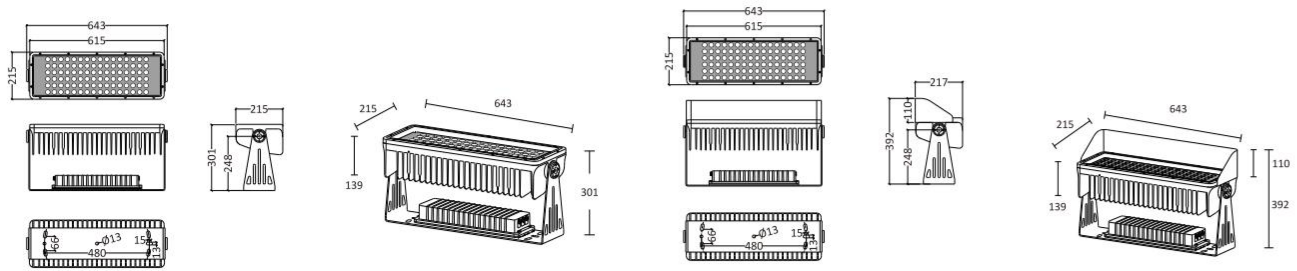| Item No.	Power	Color	LED Qty	Control method
TGD160W18A4	36W	White	18*2W	ON/OFF
TGD160F18A4	54W	RGBW	18*3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	Ø160*W172*H213mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

C E

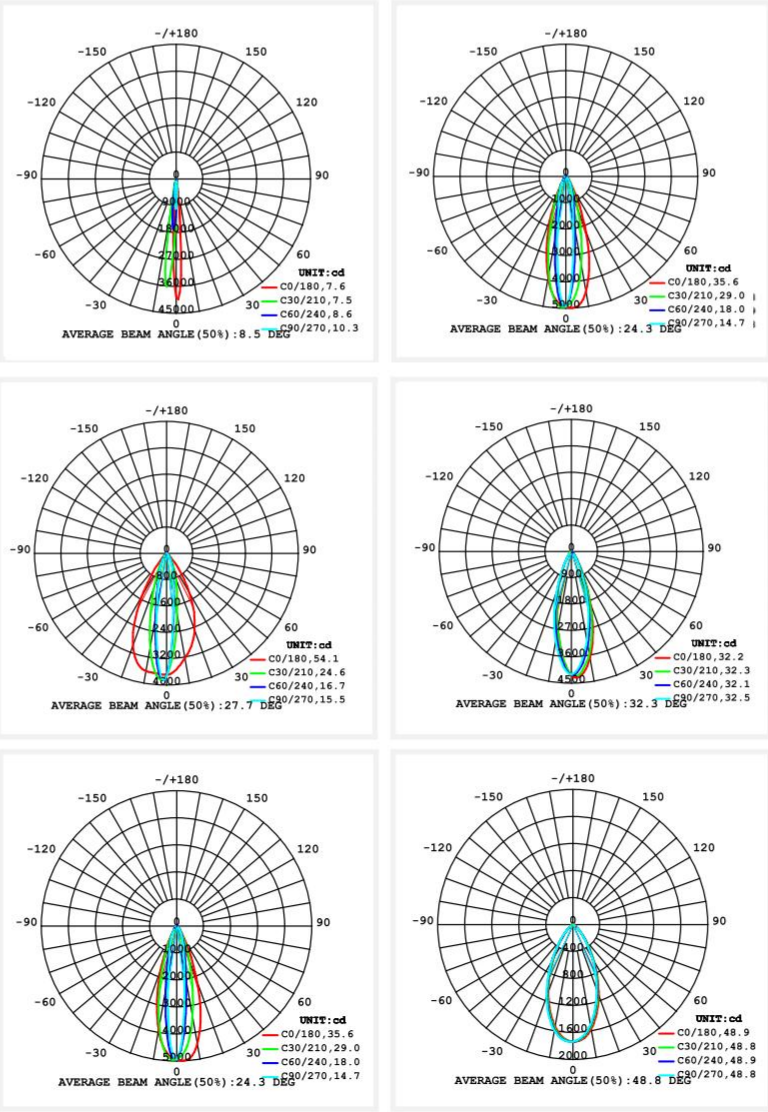High Grayscale
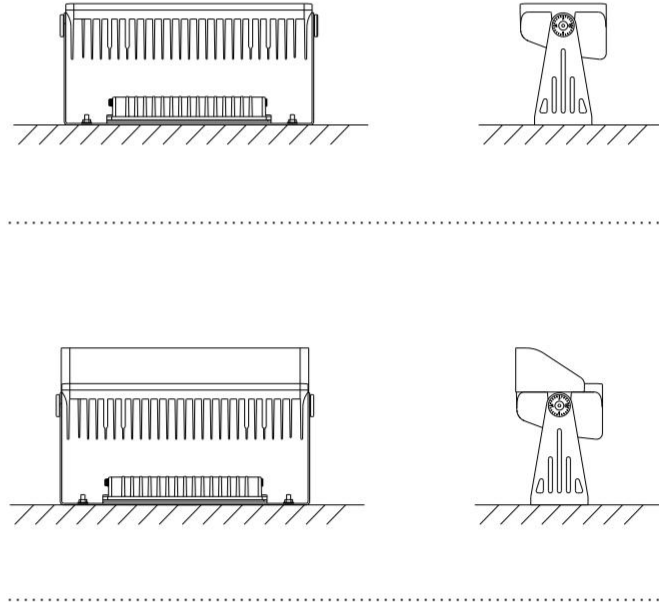
Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

TGD180 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGD180W24A4	60W	White	24*2.5W	ON/OFF
TGD180F24A4	72W	RGBW	24*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

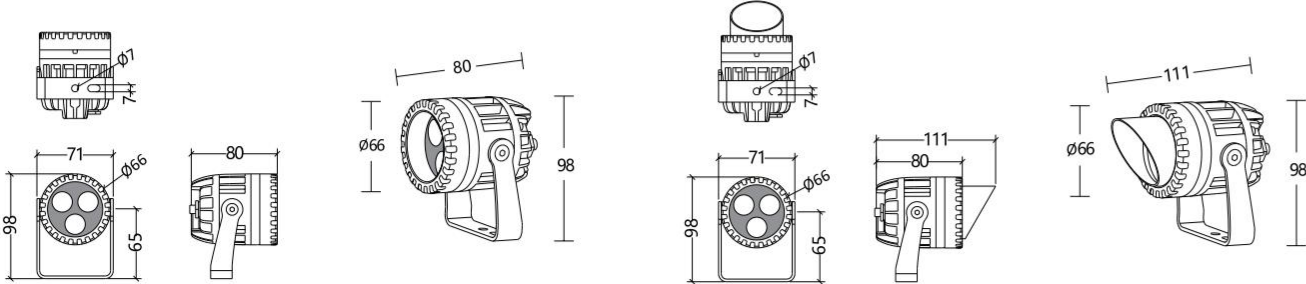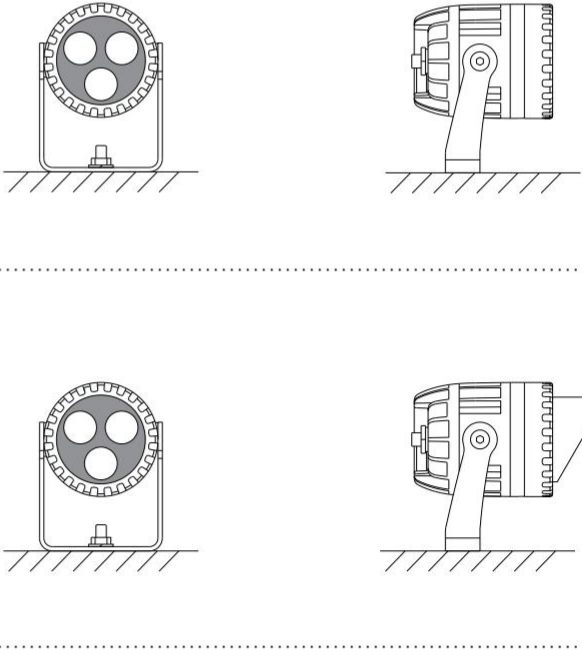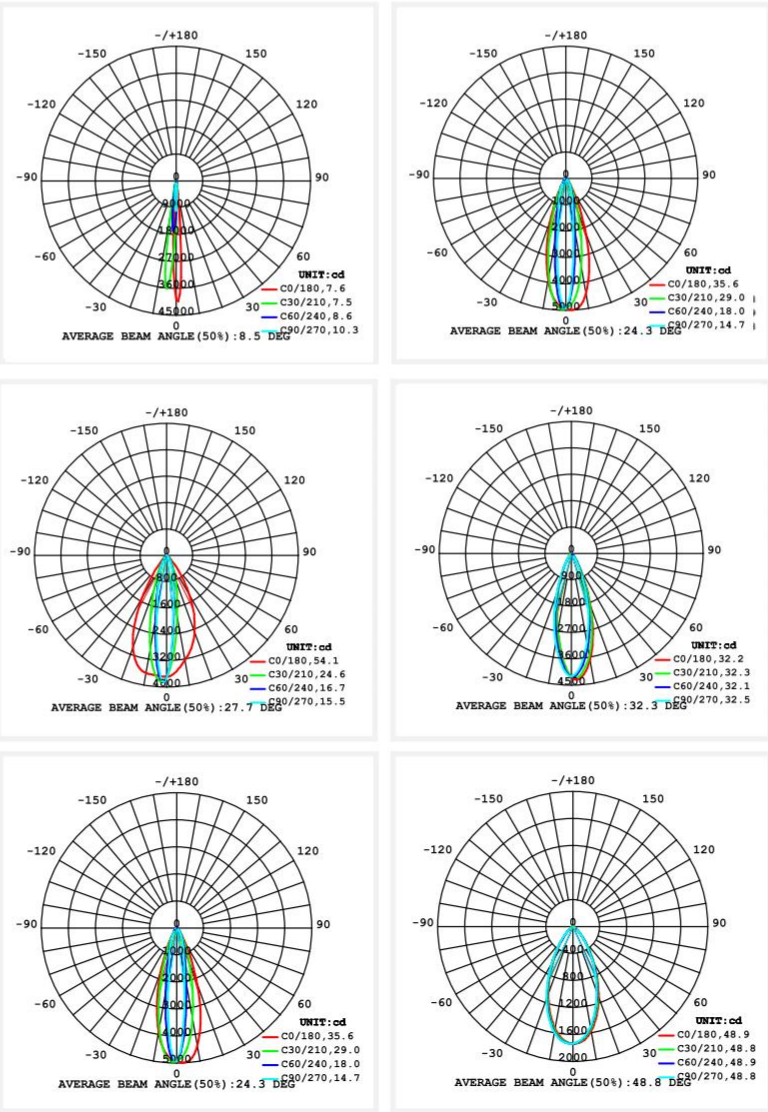※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	Ø180*W180*H242mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

CE C E

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

TGD210 LED flood light

Electrical & output data

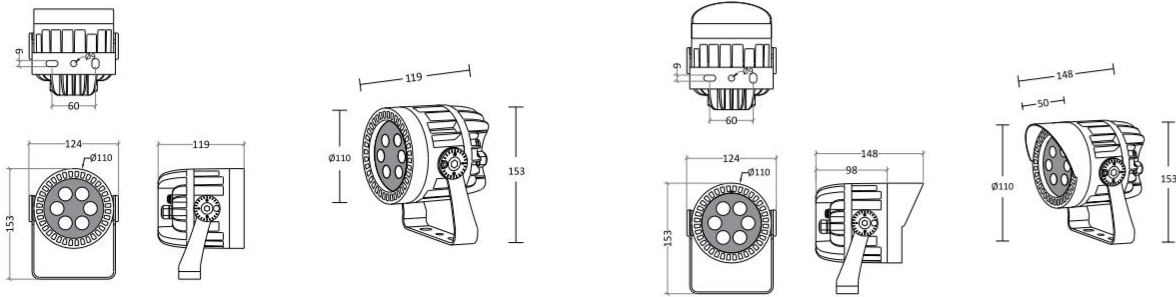| Item No.	Power	Color	LED Qty	Control method
TGD210W36A4	80W	White	36*2.2W	ON/OFF
TGD210F36A4	96W	RGBW	36*2.7W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	Ø210*W223*H273mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

C E

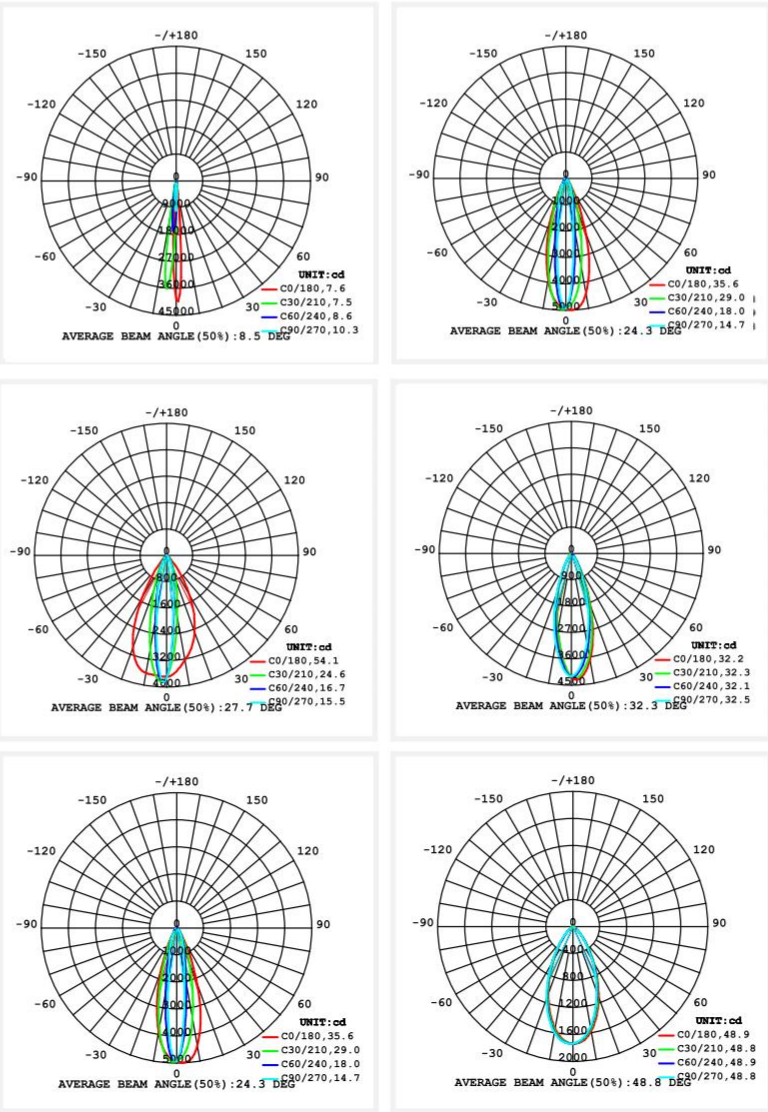High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

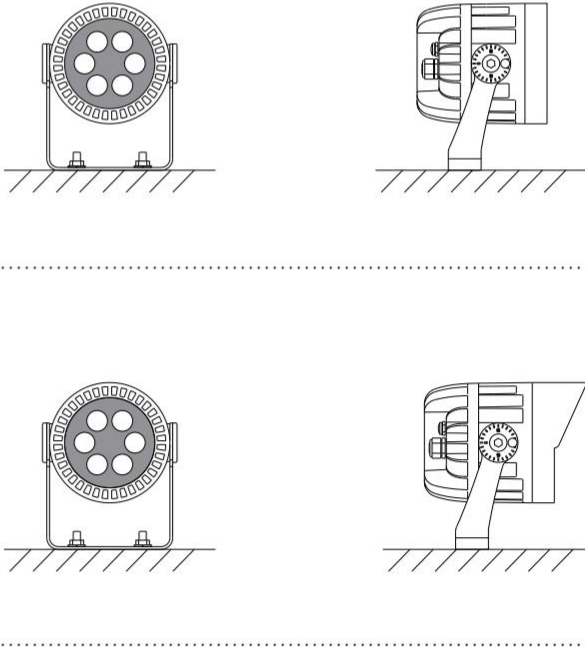## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

TGD260 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGD260W60A4	120W	White	60*2W	ON/OFF
TGD260F60A4	150W	RGBW	60*2.5W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

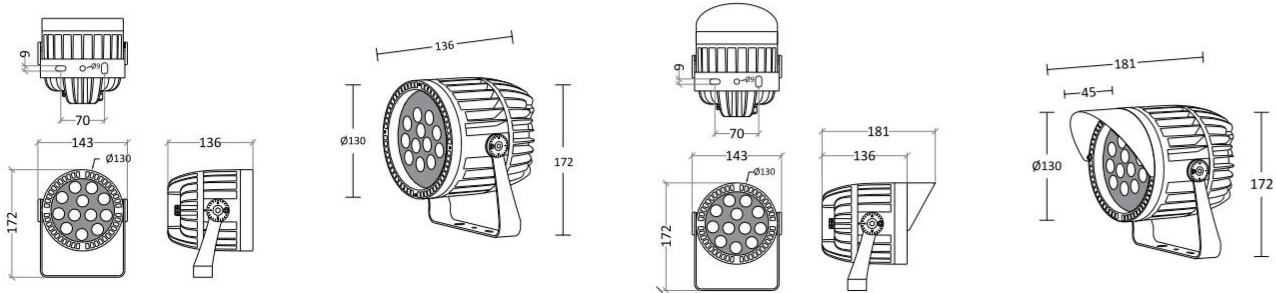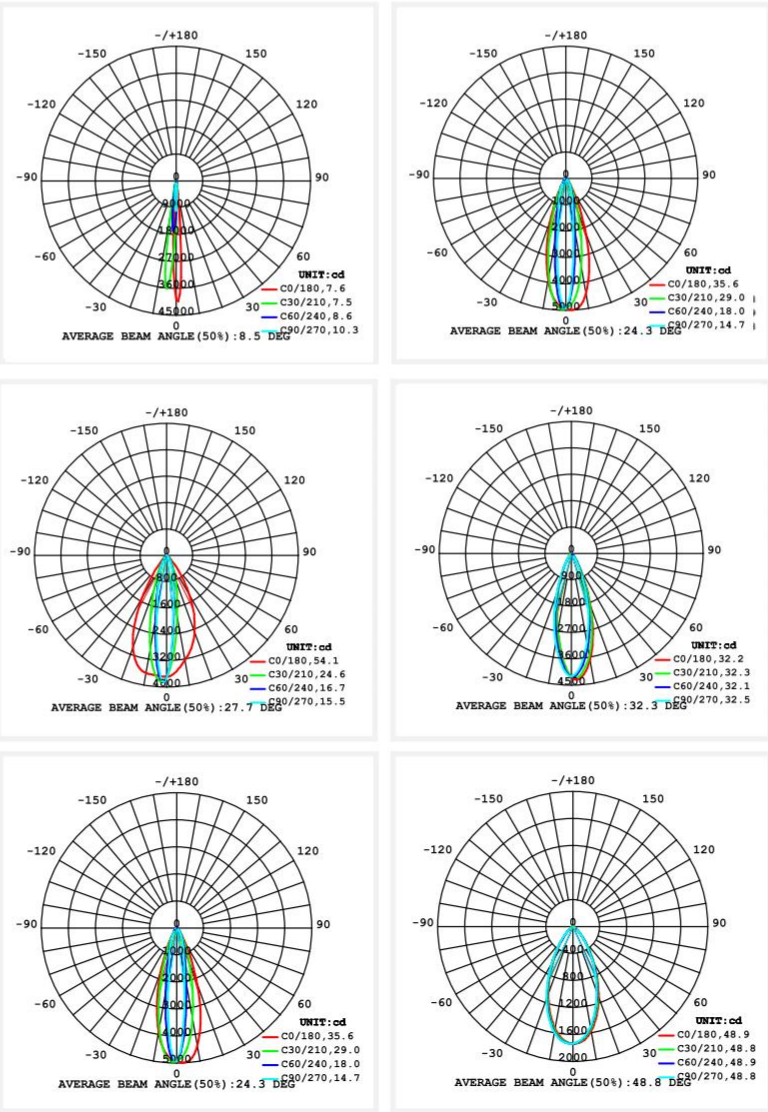※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	Ø268*W140*H331mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	5°/10°/30°/45°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

CE

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

TGD300 LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGD300W72A4	150W	White	72*2W	ON/OFF
TGD300F72A4	200W	RGBW	72*3W	DMX512

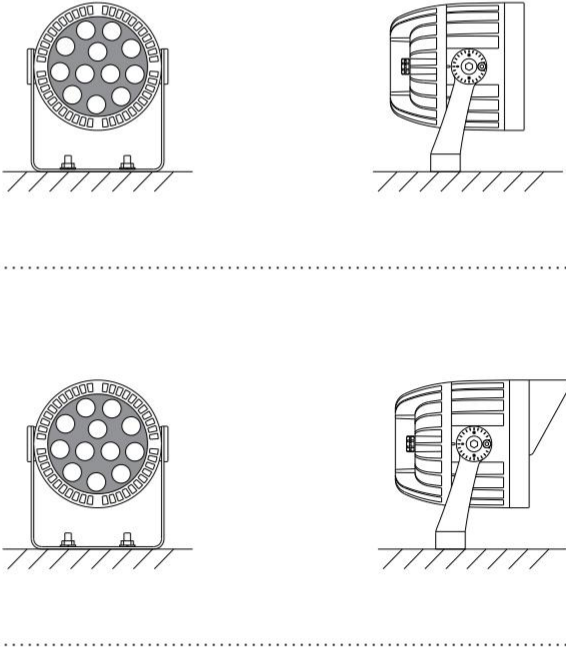## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

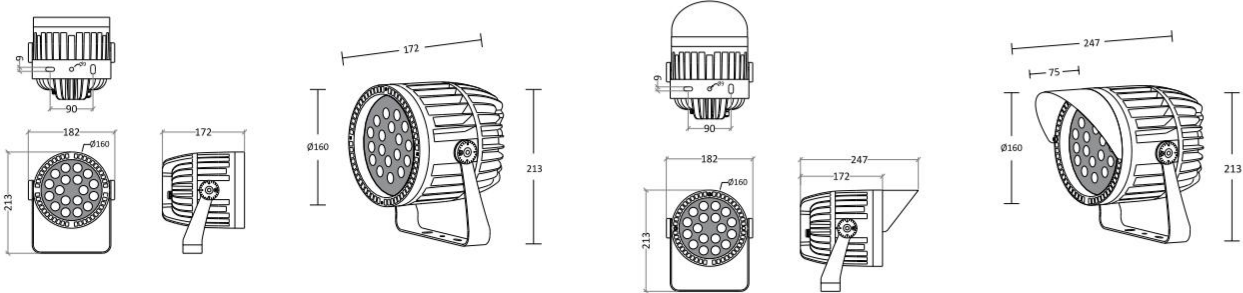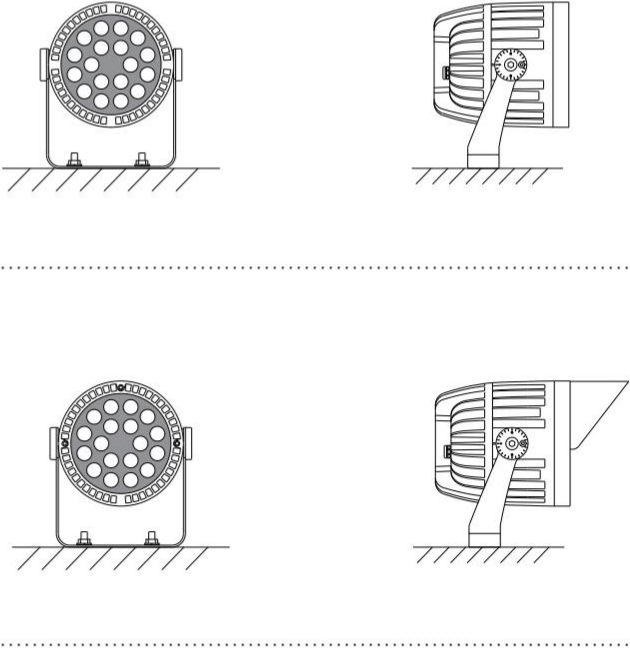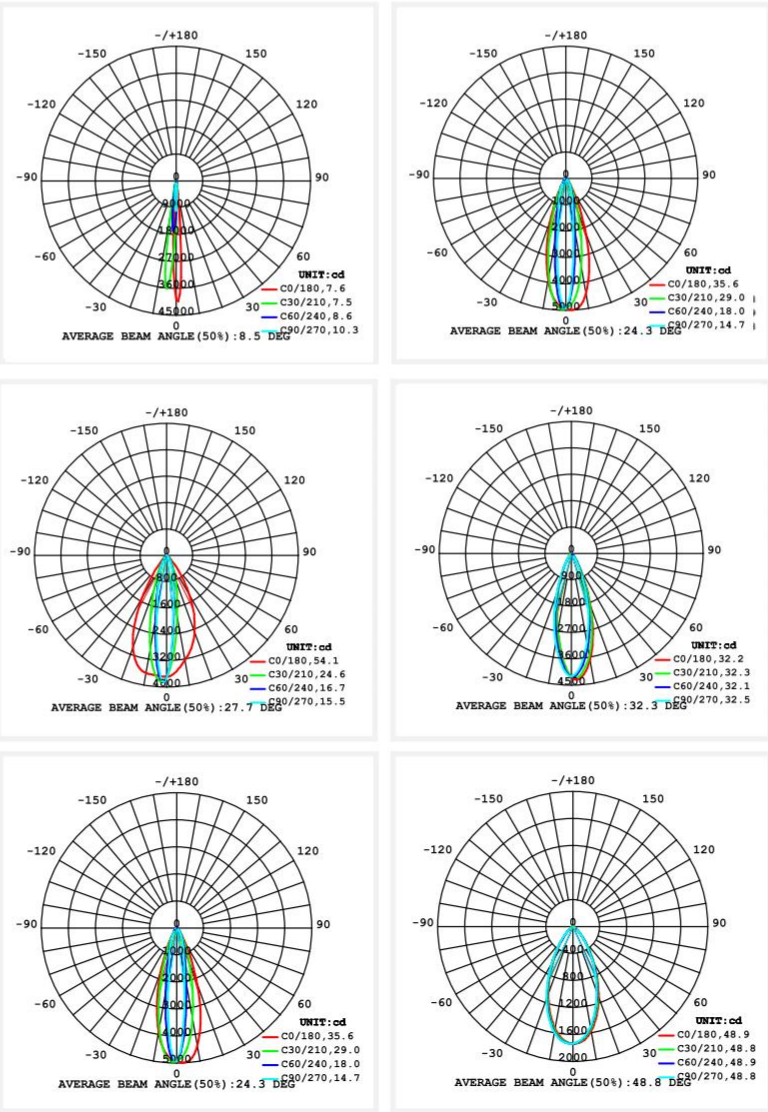※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Distribution curve flux

Install Node

Voltage	AC100-240V
Size	Ø306*W145*H381mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	5°/10°/30°/45°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

CE

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

TG150-1A LED flood light

Electrical & output data

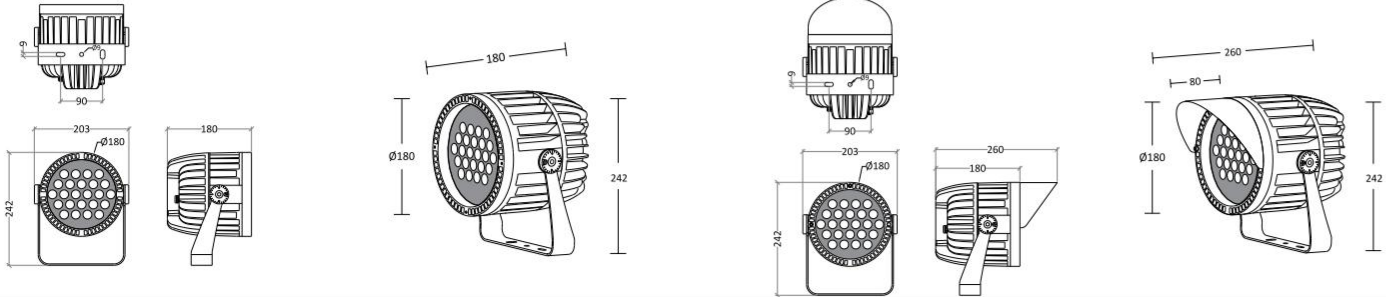| Item No.	Power	Color	LED Qty	Control method
TG150-1A	18W	White	16*1W 3030	ON/OFF
TG150-1A	30W	White	16*2W 3535	ON/OFF
TG150-1A	36W	RGBW	16*2W 3535	DMX512
TG150-2A	72W	RGBW	32*2W 3535	DMX512
TG150-4A	120W	RGBW	64*2W 3535	DMX512
TG150-4A*2	240W	RGBW	128*2W 3535	DMX512
TG150-4A*3	360W	RGBW	192*2W 3535	DMX512
TG150-5A*3	500W	RGBW	240*2W 3535	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

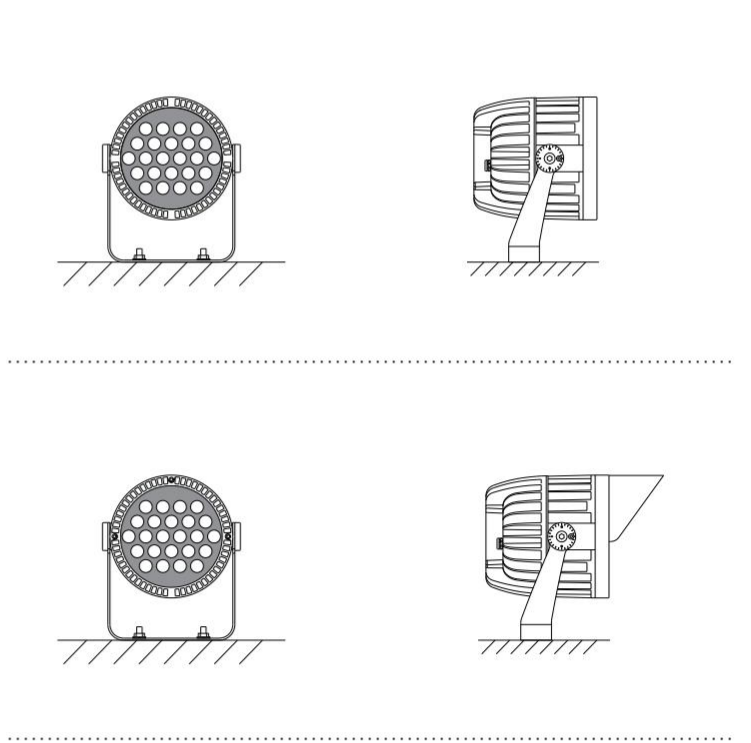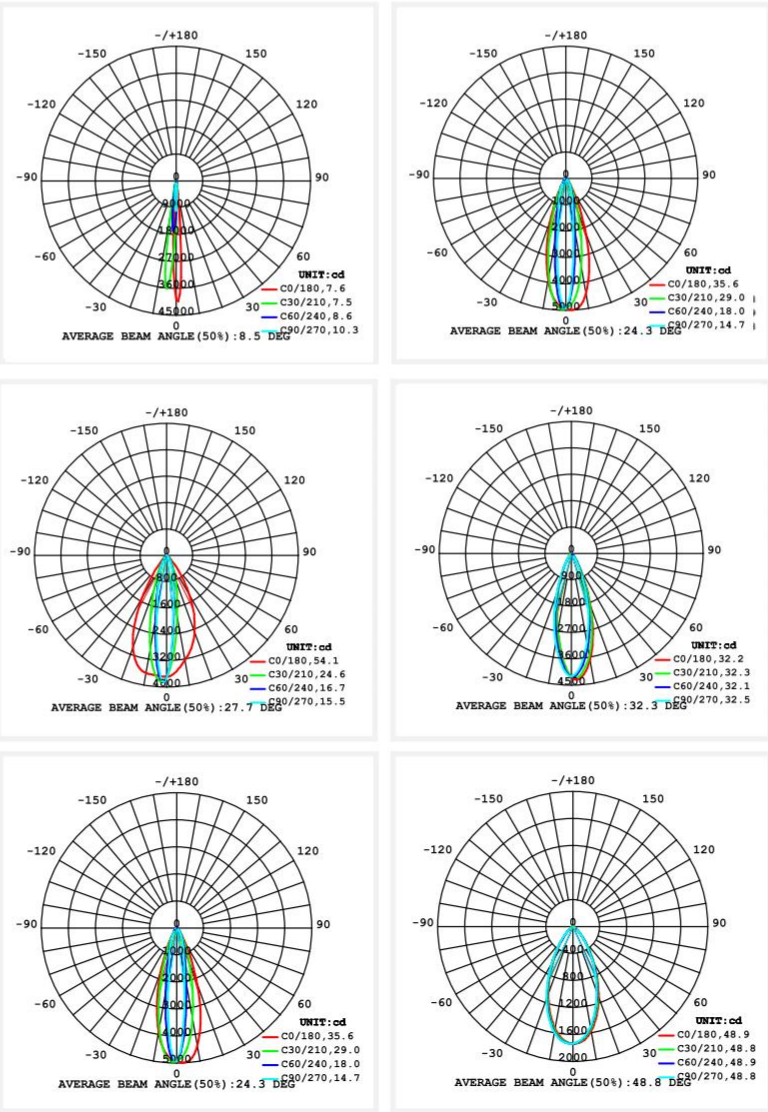## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength Al6063 aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Voltage	AC100-240V
Size	L186/298/524/580/577/690*W149*H100mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	10°/17°/25°/40°/60°/10*22/12*45/15*55°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

CE
C E

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

TG150-B LED flood light

Electrical & output data

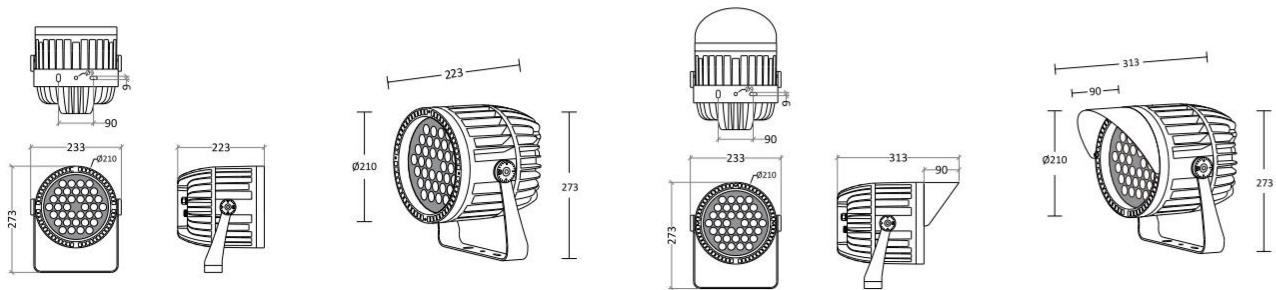| Item No.	Power	Color	LED Qty	Control method
TG150-1B	24W	White	24*1W 3030	ON/OFF
TG150-1B	36W	White	24*1.5W 3535	ON/OFF
TG150-2B	48W	White	48*1W 3030	ON/OFF
TG150-2B	72W	White	48*1.5W 3535	ON/OFF
TG150-3B	120W	White	72*1.5W 3535	ON/OFF
TG150-3B*2	240W	White	144*1.5W 3535	ON/OFF
TG150-3B*3	360W	White	216*1.5W 3535	ON/OFF

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	L237/402/567/623*W149*H100mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	15°/ 30°/45°/60°/15*35°/15*45°/15*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin
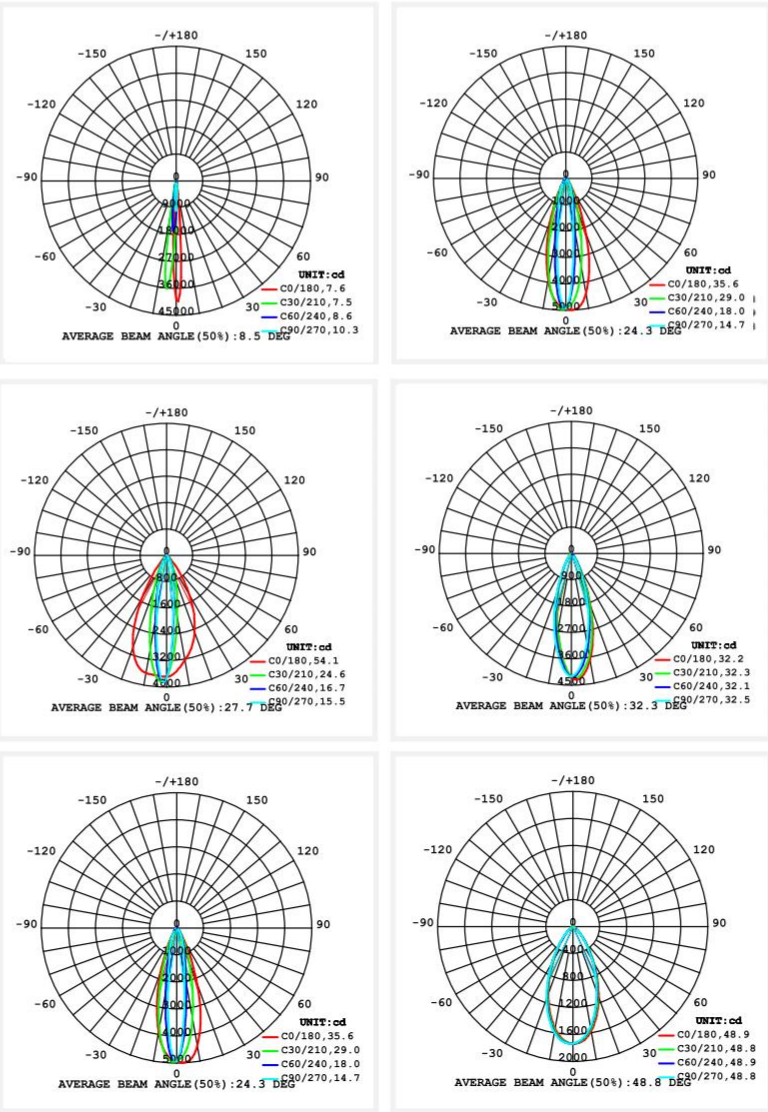CE
High Grayscale
Class I
IP66
DALI/O~10V
Outdoor
IK 06

Dimension

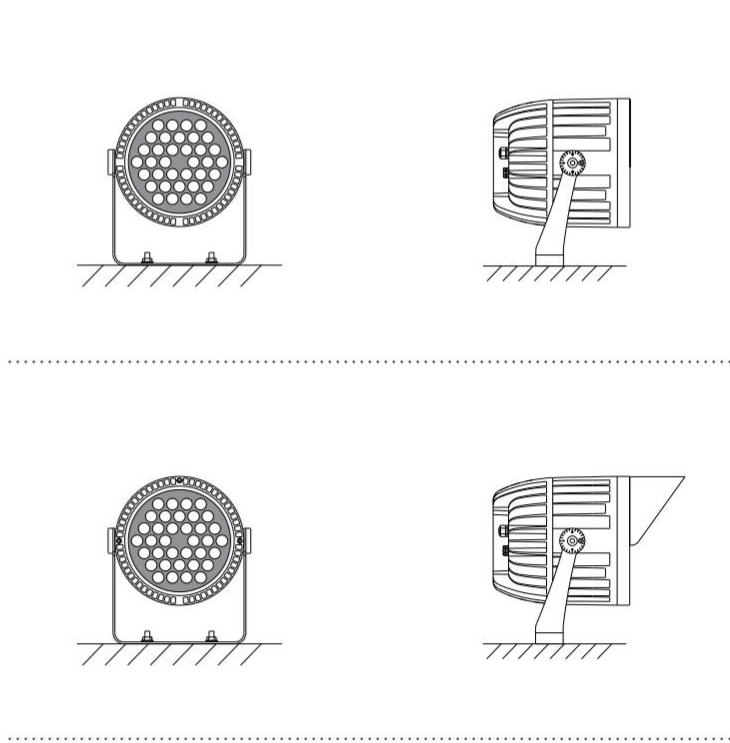## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength Al6063 aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.
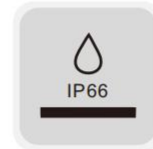
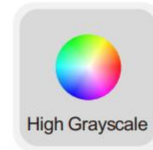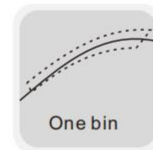## Distribution curve flux

Install Node

TG150-C LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TG150-1C	24W	White/RGBW	9*3W 3535	ON/OFF DMX512
TG150-2C	48W	White/RGBW	18*3W 3535	ON/OFF DMX512
TG150-3C	72W	White/RGBW	27*3W 3535	ON/OFF DMX512
TG150-4C	100W	White/RGBW	36*3W 3535	ON/OFF DMX512
TG150-4C*2	200W	White/RGBW	72*3W 3535	ON/OFF DMX512
TG150-4C*3	300W	White/RGBW	108*3W 3535	ON/OFF DMX512
TG150-5C*3	400W	White/RGBW	135*3W 3535	ON/OFF DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength Al6063 aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

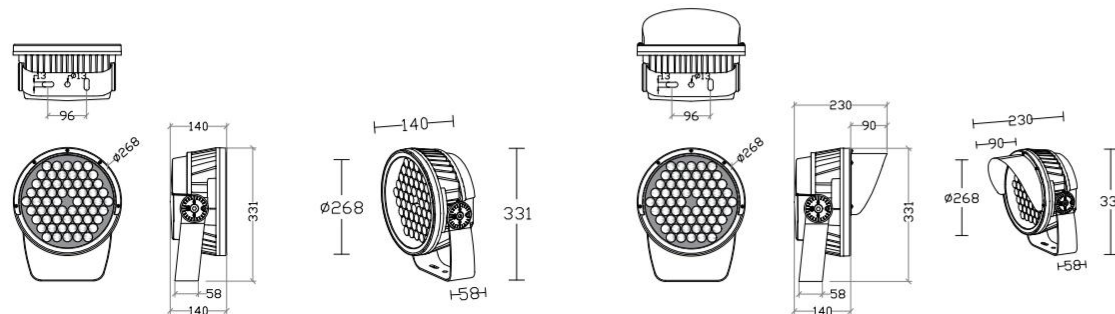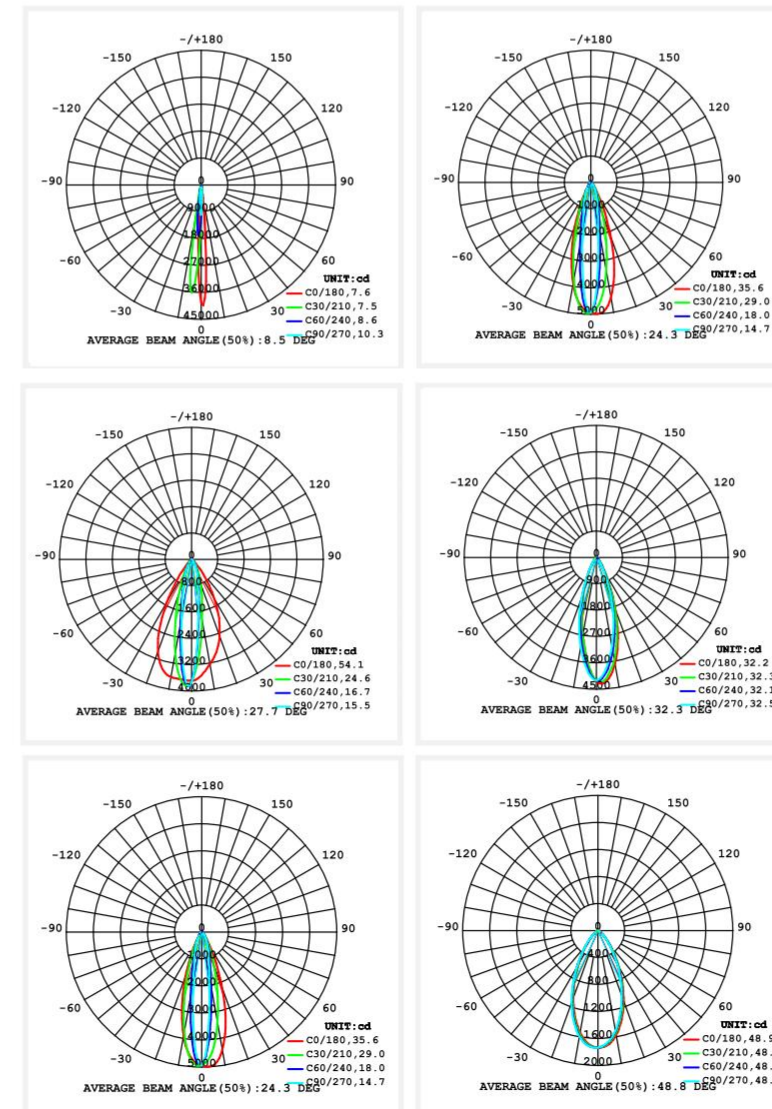※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100-240V
Size	L188/302/416/530/586/700*W149*H100mm
Housing Material	AL6063+Tempered Glass
Warranty	5 Years
Beam Angle	5°/10°/25°/40°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

CE

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

TGB LED flood light

Electrical & output data

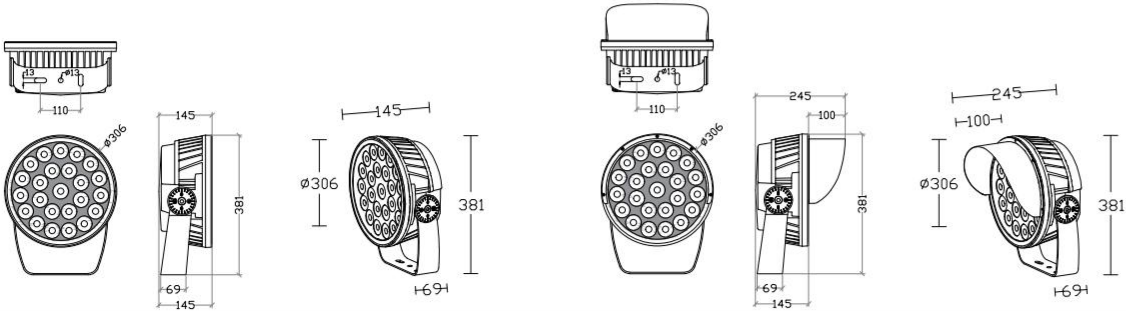| Item No.	Power	Color	LED Qty	Control method
TGB135F9A4	24W	White/RGBW	9*3W	ON/OFF DMX512
TGB155F12A4	36W	White/RGBW	12*3W	ON/OFF DMX512
TGB175F18A4	48W	White/RGBW	18*3W	ON/OFF DMX512
TGB200F24A4	60W	White/RGBW	24*2.5W	ON/OFF DMX512
TGB220F36A4	72W	White/RGBW	36*2W	ON/OFF DMX512
TGB265F60A4	120W	White/RGBW	60*2W	ON/OFF DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
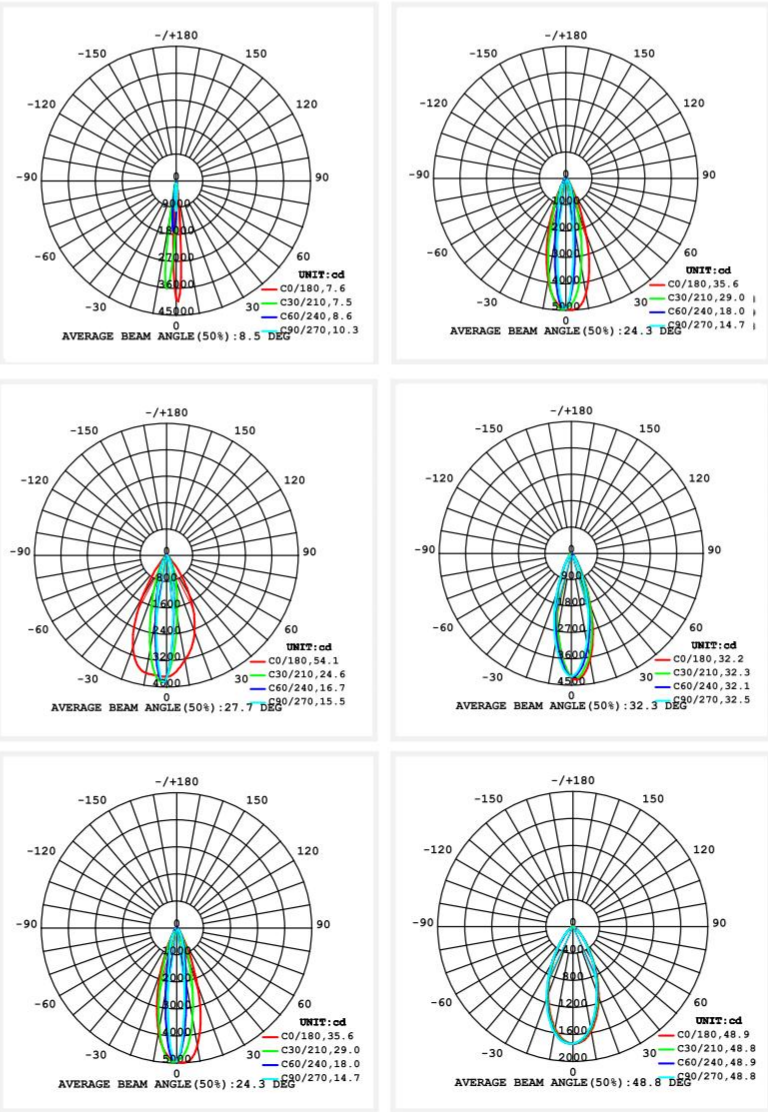
Voltage	DC24V/AC100~240V
Size	Ø135,155,175,200,220,265mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

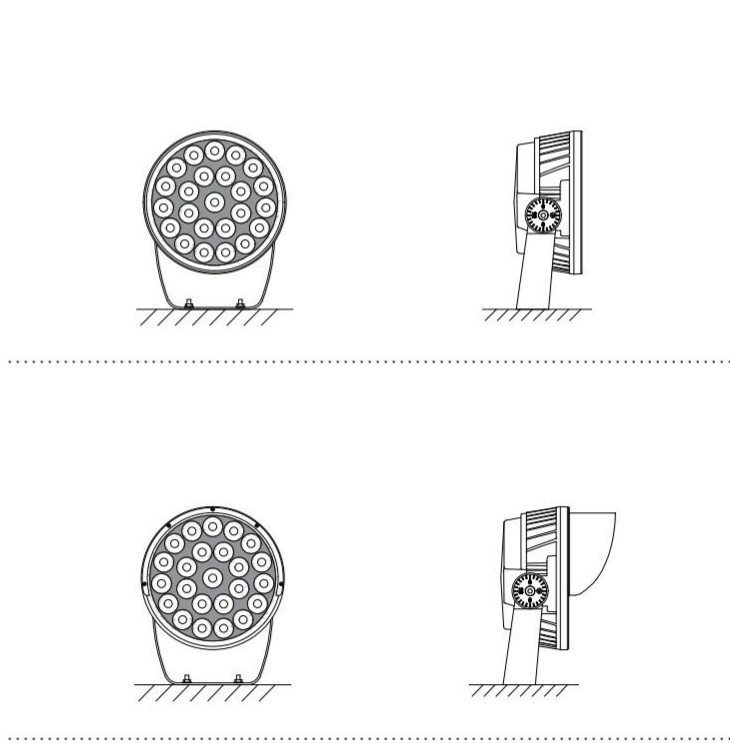## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

Dimension

TGP LED flood light

Electrical & output data

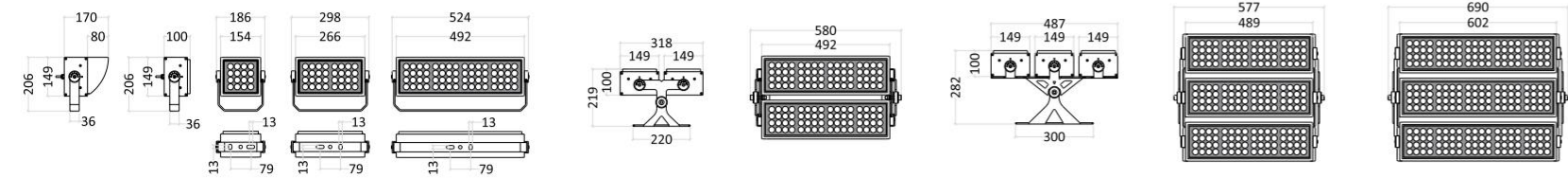| Item No.	Power	Color	LED Qty	Control method
TGP135F9A4	24W	White/RGBW	9*3W	ON/OFF DMX512
TGP155F12A4	36W	White/RGBW	12*3W	ON/OFF DMX512
TGP175F18A4	48W	White/RGBW	18*3W	ON/OFF DMX512
TGP200F24A4	60W	White/RGBW	24*2.5W	ON/OFF DMX512
TGP220F36A4	72W	White/RGBW	36*2W	ON/OFF DMX512
TGP265F60A4	120W	White/RGBW	60*2W	ON/OFF DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
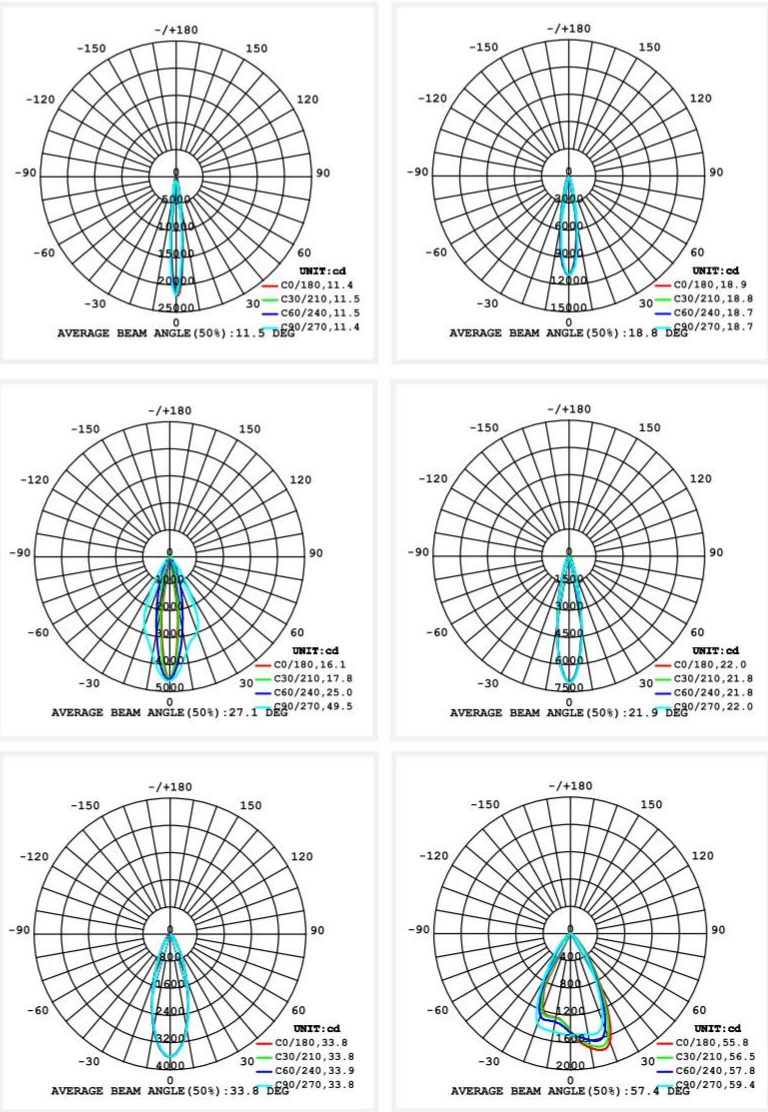
Voltage	DC24V/AC100~240V
Size	Ø135,155,175,200,220,265mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin
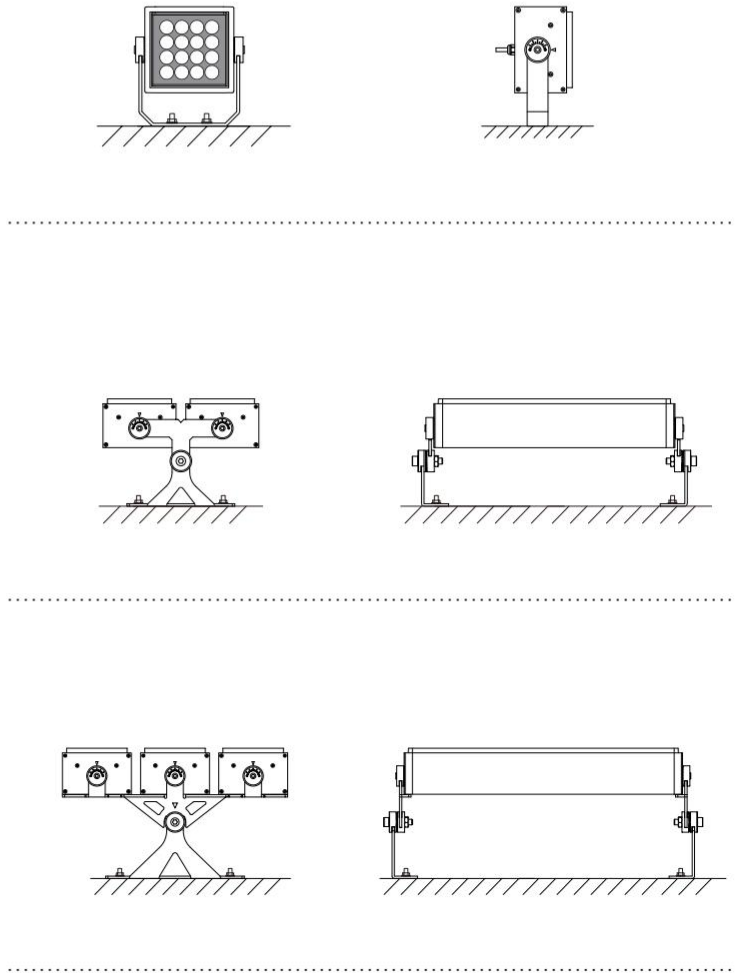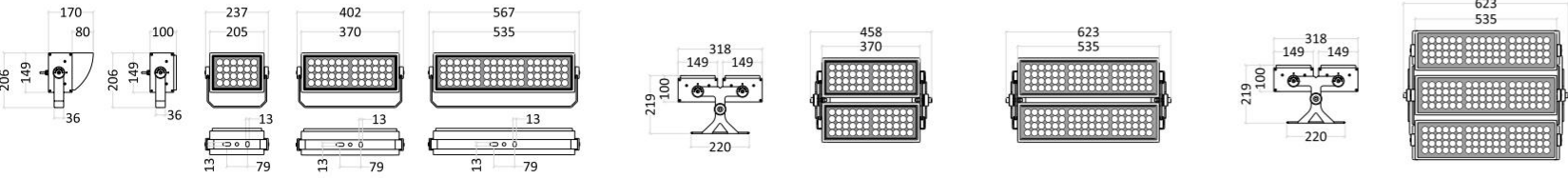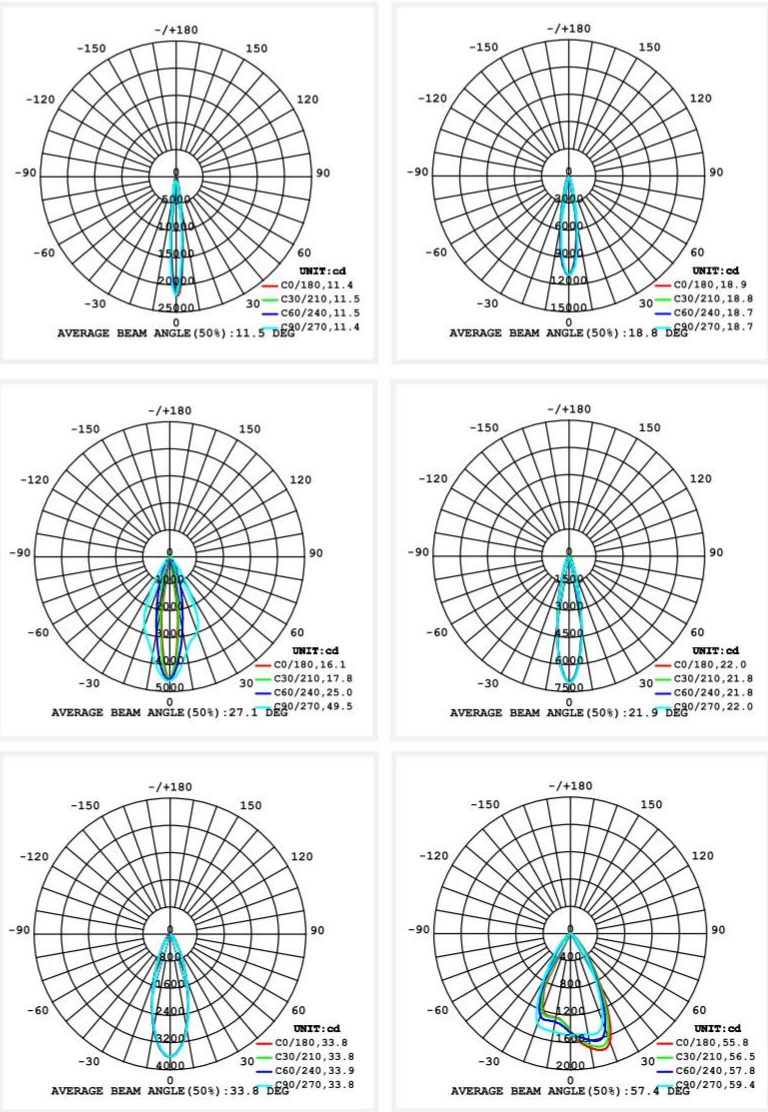Class III
High Grayscale
Class I
IP66
DALI/O~10V
Outdoor
IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

UNIT:cd
C0/180,7.6
C30/210,7.5
C60/240,8.6
C90/270,10.3
AVERAGE BEAM ANGLE(50%):8.5 DEG

UNIT:cd
C0/180,35.6
C30/210,29.0
C60/240,18.0
C90/270,14.7
AVERAGE BEAM ANGLE(50%):24.3 DEG

UNIT:cd
C0/180,54.1
C30/210,24.6
C60/240,16.7
C90/270,15.5
AVERAGE BEAM ANGLE(50%):27.7 DEG

UNIT:cd
C0/180,32.2
C30/210,32.3
C60/240,32.1
C90/270,32.5
AVERAGE BEAM ANGLE(50%):32.3 DEG

UNIT:cd
C0/180,35.6
C30/210,29.0
C60/240,18.0
C90/270,14.7
AVERAGE BEAM ANGLE(50%):24.3 DEG

UNIT:cd
C0/180,48.9
C30/210,48.8
C60/240,48.9
C90/270,48.8
AVERAGE BEAM ANGLE(50%):48.8 DEG

Install Node

TGH LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGH155F12A4	36W	White/RGBW	12*3W	ON/OFF DMX512
TGH175F18A4	48W	White/RGBW	18*3W	ON/OFF DMX512
TGH200F24A4	60W	White/RGBW	24*2.5W	ON/OFF DMX512
TGH220F36A4	72W	White/RGBW	36*2W	ON/OFF DMX512
TGH265F60A4	120W	White/RGBW	60*2W	ON/OFF DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC100~240V
Size	Ø155,175,200,220,265mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor
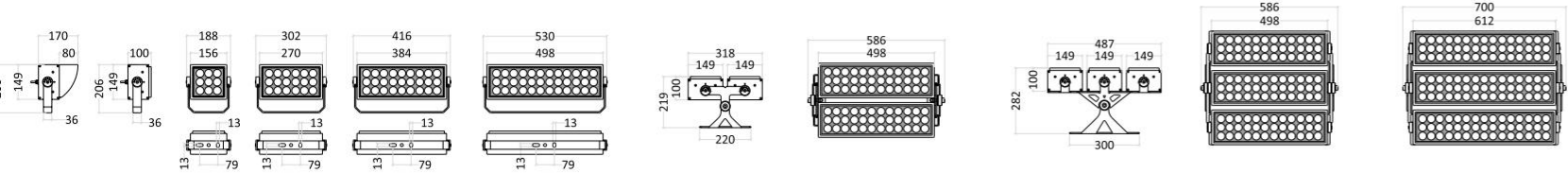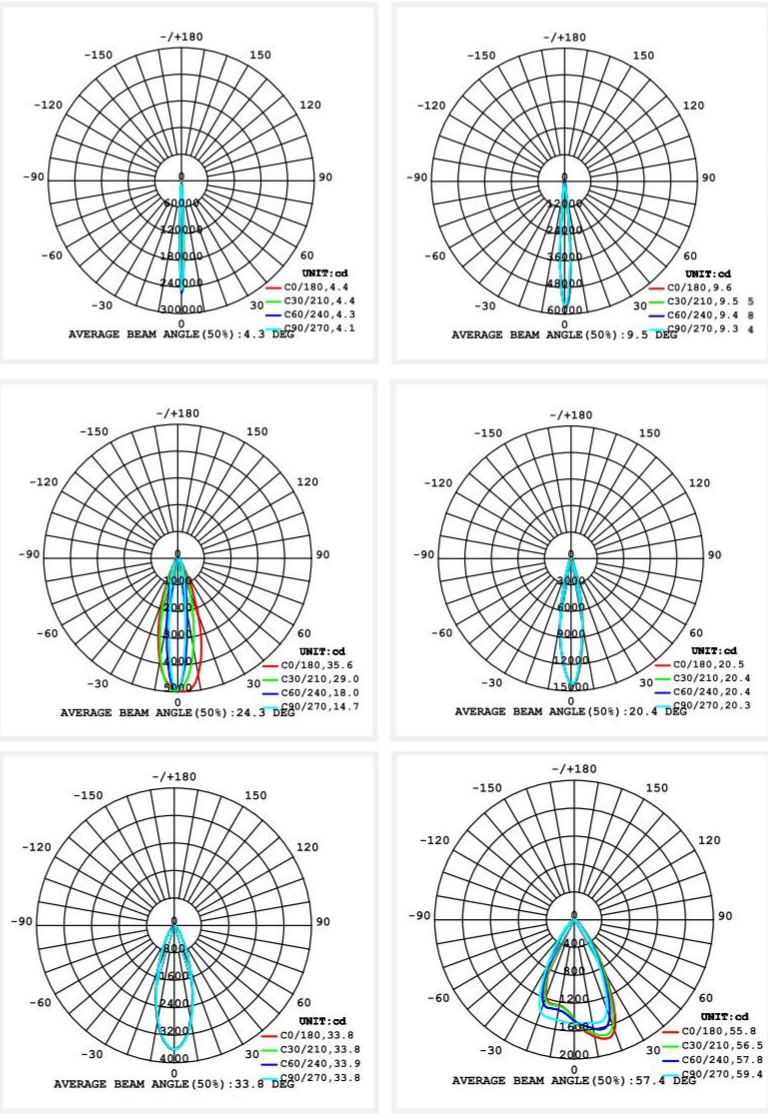
IK 06

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

Dimension

TGS LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TGS155F12A4	36W	hite/RGBW	12*3W	ON/OFF DMX512
TGS175F18A4	48W	White/RGBW	18*3W	ON/OFF DMX512
TGS200F24A4	60W	White/RGBW	24*2.5W	ON/OFF DMX512
TGS220F36A4	72W	White/RGBW	36*2W	ON/OFF DMX512
TGS265F60A4	120W	White/RGBW	60*2W	ON/OFF DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
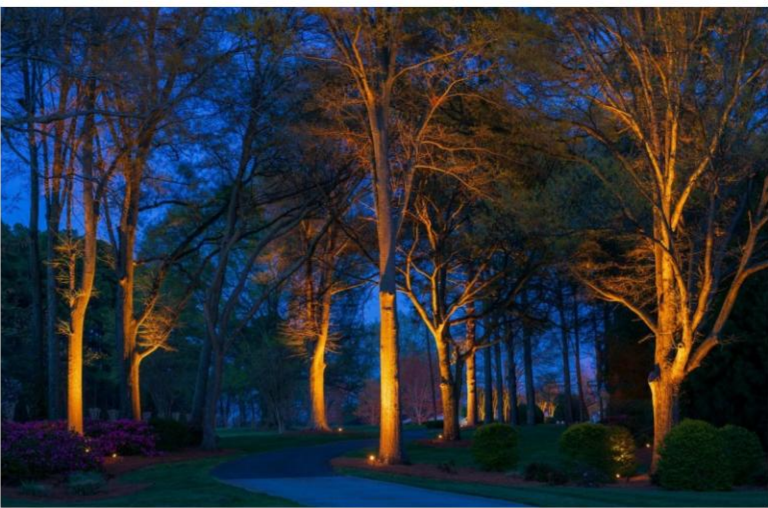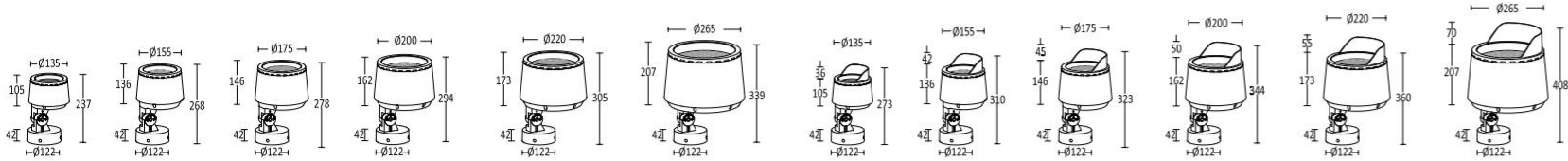
Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Voltage	DC24V/AC100~240V
Size	Ø155,175,200,220,265mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

MDD LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MDD155F12A4	36W	White/RGBW	12*3W	ON/OFF DMX512
MDD175F18A4	48W	White/RGBW	18*3W	ON/OFF DMX512
MDD200F24A4	60W	White/RGBW	24*2.5W	ON/OFF DMX512
MDD220F36A4	72W	White/RGBW	36*2W	ON/OFF DMX512
MDD265F60A4	120W	White/RGBW	60*2W	ON/OFF DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
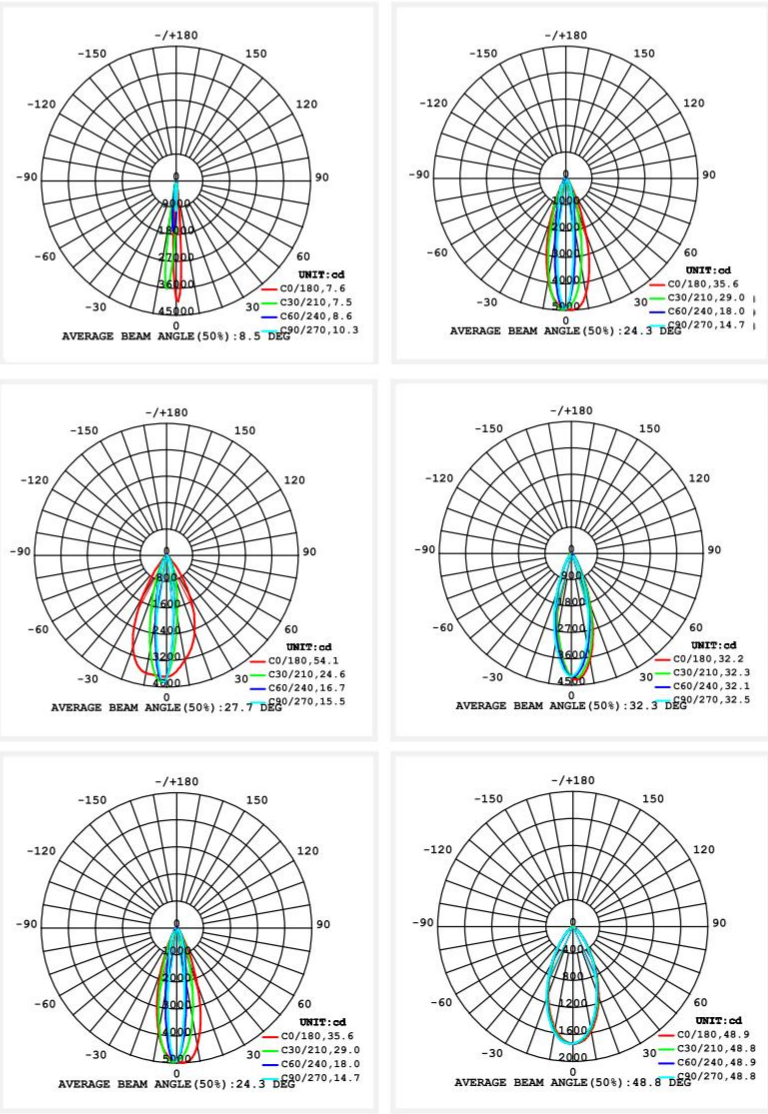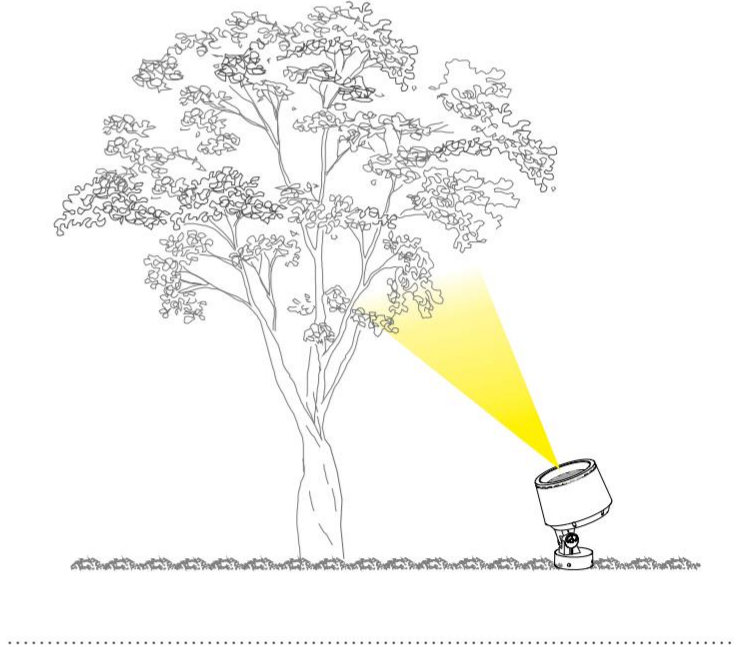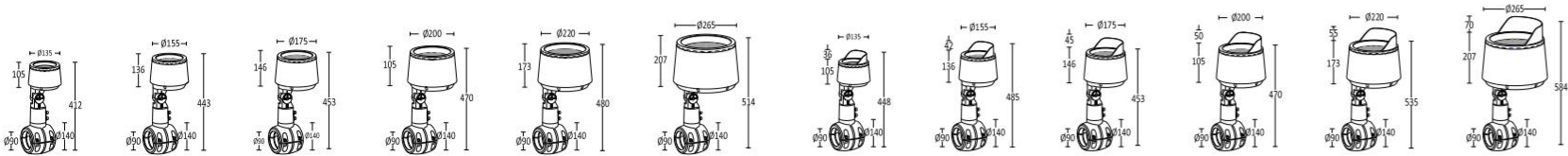
Distribution curve flux

Install Node

Voltage	DC24V/AC100~240V
Size	Ø155,175,200,220,265mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin
Class III
High Grayscale
Class I
IP66
DALI/O~10V
Outdoor
IK 06

Dimension

MDS LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MDS155F12A4	36W	White/RGBW	12*3W	ON/OFF DMX512
MDS175F18A4	48W	White/RGBW	18*3W	ON/OFF DMX512
MDS200F24A4	60W	White/RGBW	24*2.5W	ON/OFF DMX512
MDS220F36A4	72W	White/RGBW	36*2W	ON/OFF DMX512
MDS265F60A4	120W	White/RGBW	60*2W	ON/OFF DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

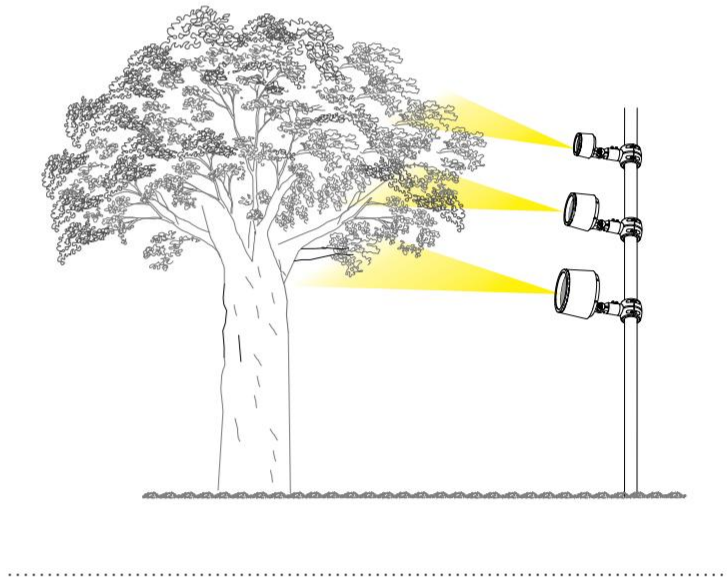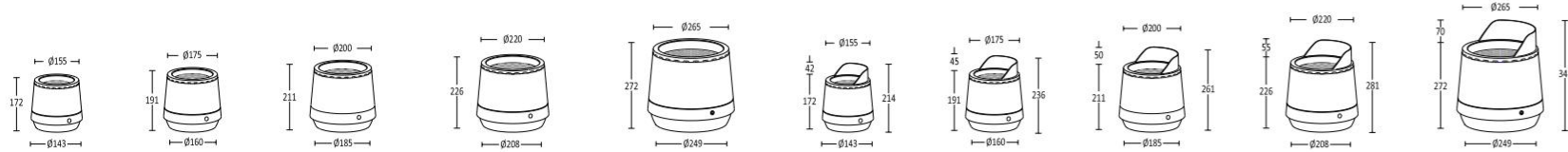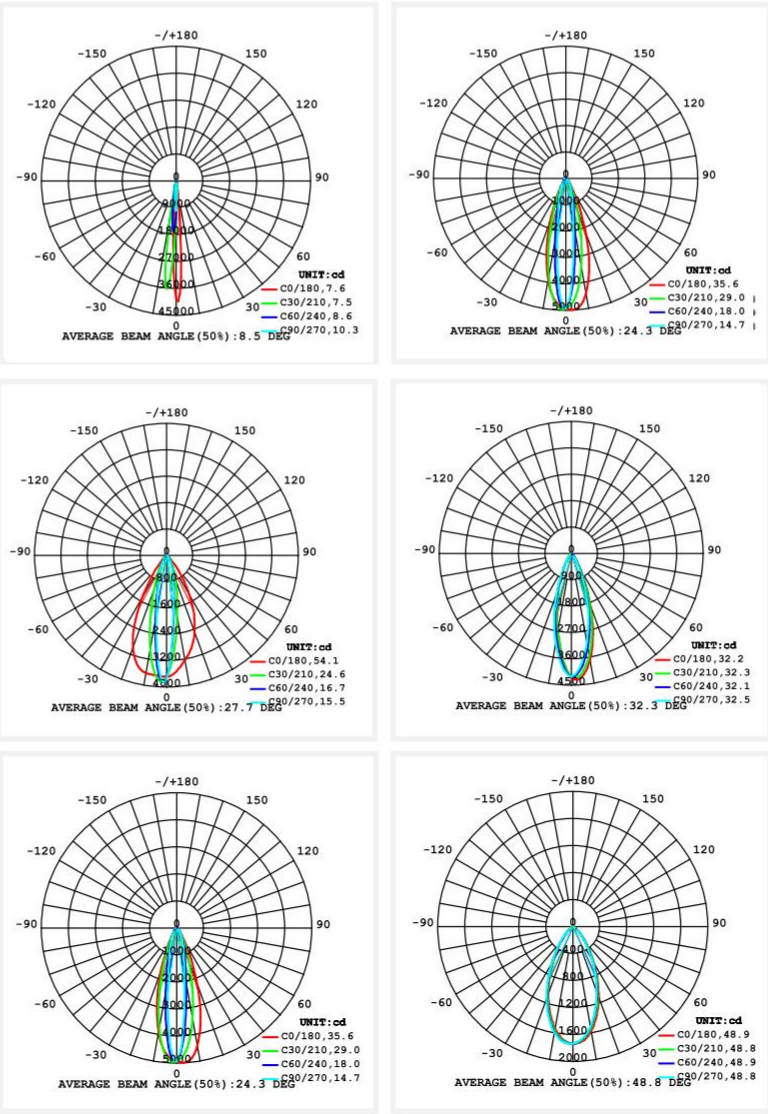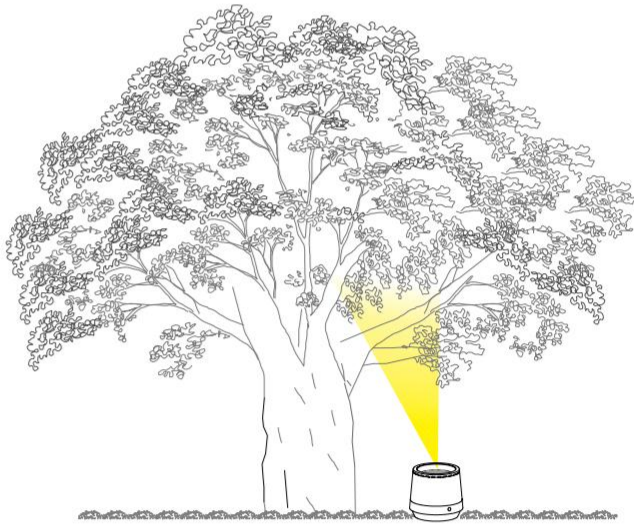※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC100~240V
Size	Ø135,155,175,200,220,265mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI I/O~10V

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

MDN LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MDN135F9A4	24W	White/RGBW	9*3W	ON/OFF DMX512
MDN155F12A4	36W	White/RGBW	12*3W	ON/OFF DMX512
MDN175F18A4	48W	White/RGBW	18*3W	ON/OFF DMX512
MDN200F24A4	60W	White/RGBW	24*2.5W	ON/OFF DMX512
MDN220F36A4	72W	White/RGBW	36*2W	ON/OFF DMX512
MDN265F60A4	120W	White/RGBW	60*2W	ON/OFF DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
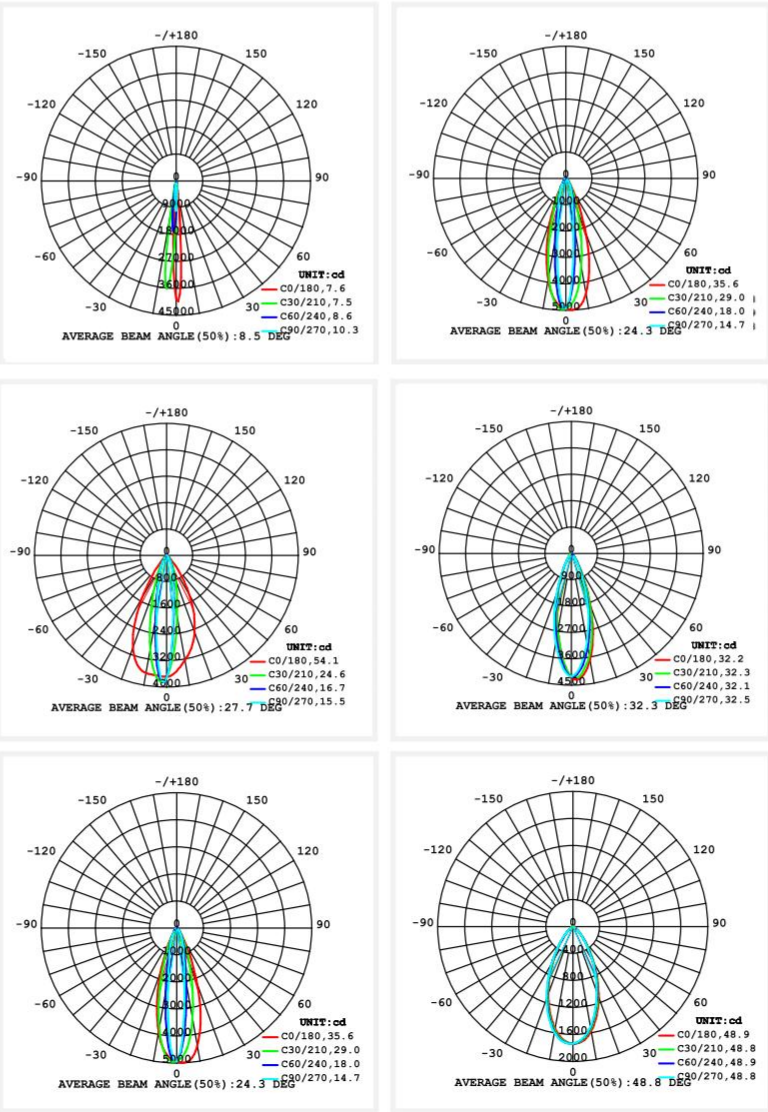
Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Voltage	DC24V/AC100~240V
Size	Ø135,155,175,200,220,265mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI I/O~10V

Outdoor

IK 06

Dimension

Distribution curve flux

Install Node

TPT LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TPT65W3A4-A	8W	White	3*2.7W	ON/OFF
TPT65F3A4-A	12W	RGBW	3*4W	DMX512
TPT65W3A4-B	8W	White	3*2.7W	ON/OFF
TPT65F3A4-B	12W	RGBW	3*4W	DMX512
TPT65W3A4-C	8W	White	3*2.7W	ON/OFF
TPT65F3A4-C	12W	RGBW	3*4W	DMX512
TPT65W3A4-D	8W	White	3*2.7W	ON/OFF
TPT65F3A4-D	12W	RGBW	3*4W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

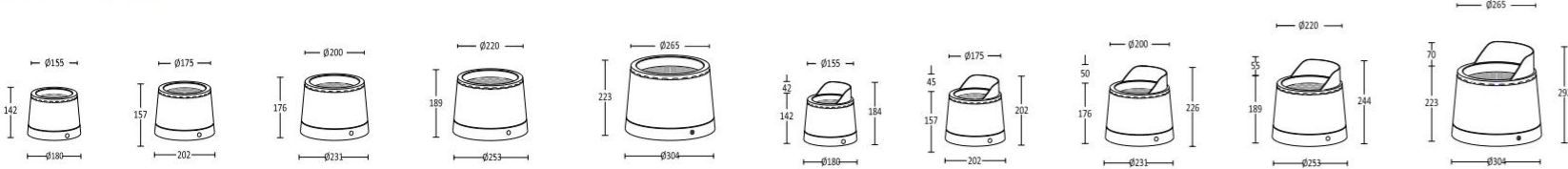※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
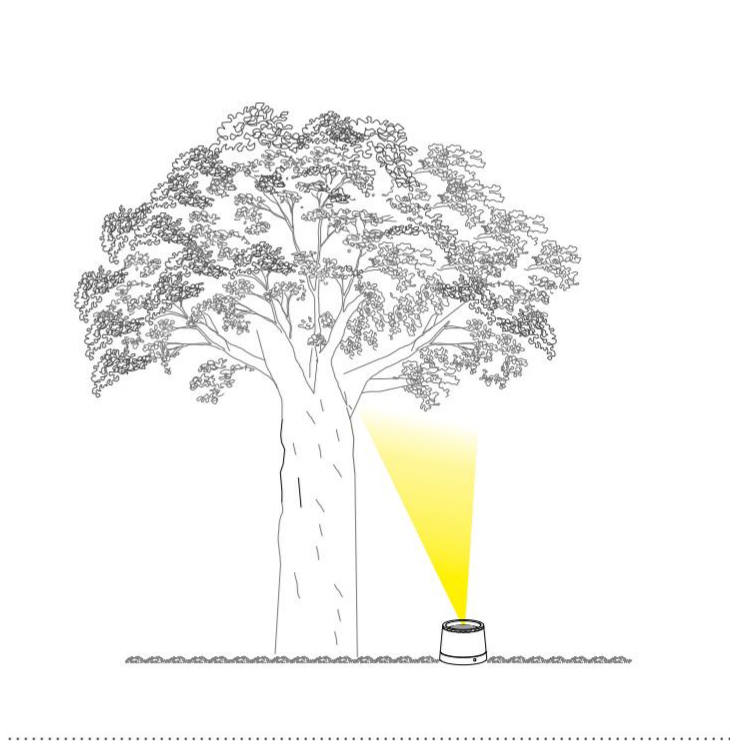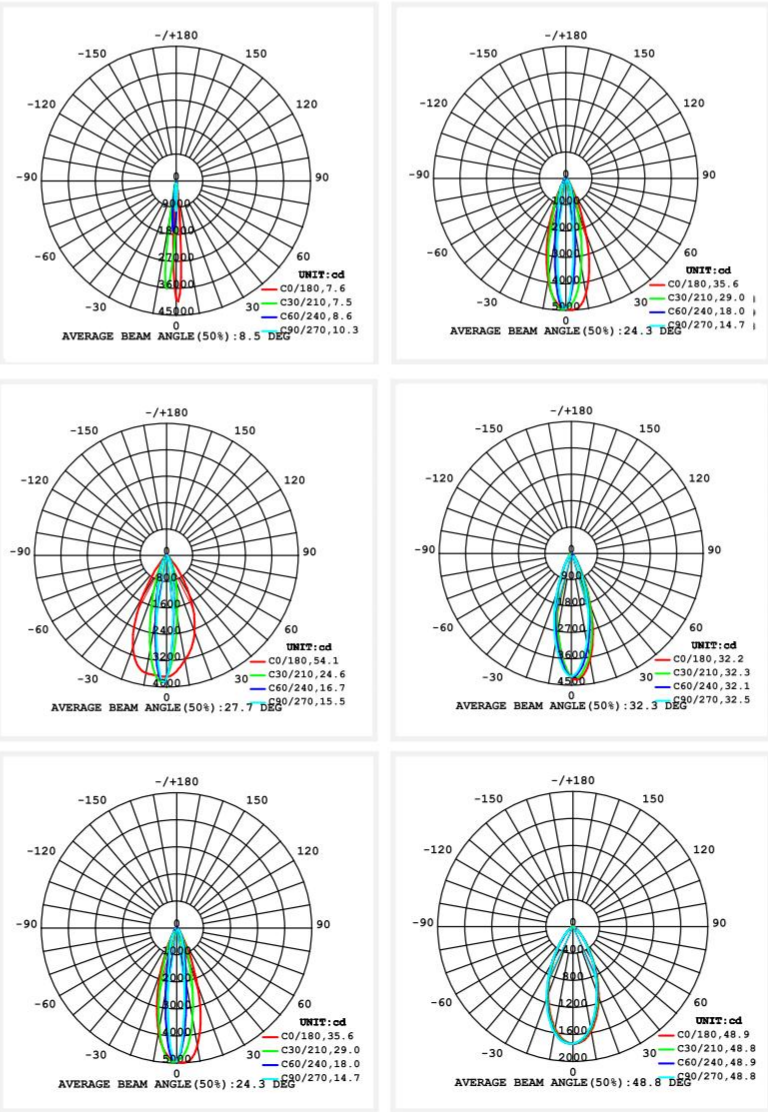
Voltage	AC100~240V
Size	Ø66mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/10°/15°/25°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin　　Class III

High Grayscale　　Class I

IP66　　DALI/O~10V

Outdoor　　IK 06

Distribution curve flux

Install Node

Type-A　**Type-B**　**Type-C**　**Type-D**

Dimension

TPT LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TPT85W6A4-A	15W	White	6*2.5W	ON/OFF
TPT85F6A4-A	24W	RGBW	6*4W	DMX512
TPT85W6A4-B	15W	White	6*2.5W	ON/OFF
TPT85F6A4-B	24W	RGBW	6*4W	DMX512
TPT85W6A4-C	15W	White	6*2.5W	ON/OFF
TPT85F6A4-C	24W	RGBW	6*4W	DMX512
TPT85W6A4-D	15W	White	6*2.5W	ON/OFF
TPT85F6A4-D	24W	RGBW	6*4W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
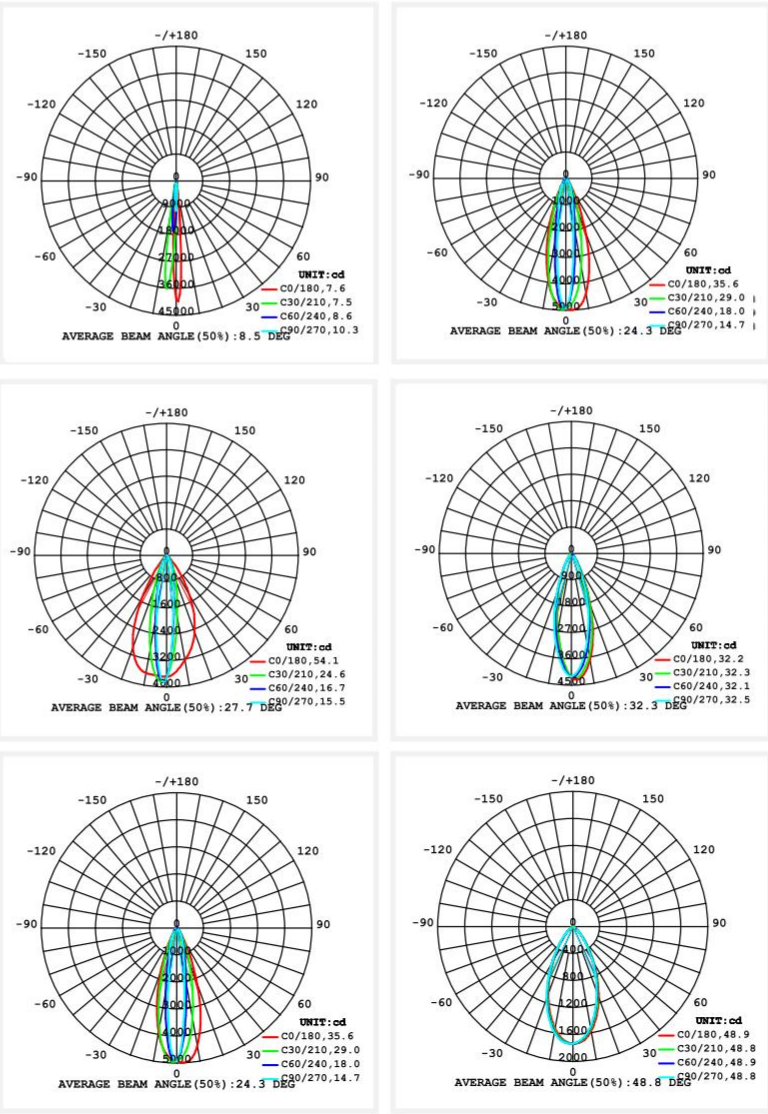
Voltage	AC100~240V
Size	Ø84mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/10°/15°/25°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale
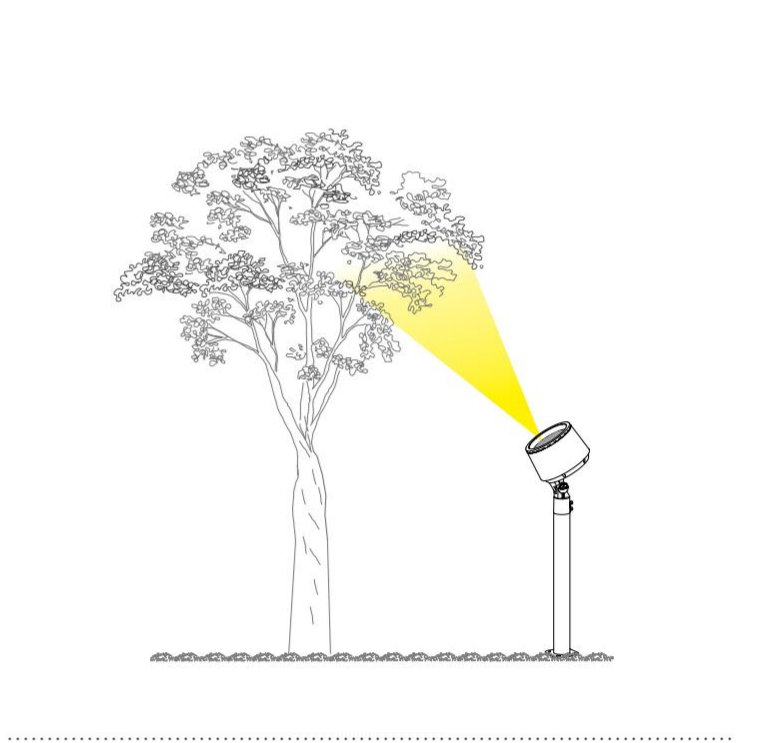
Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;
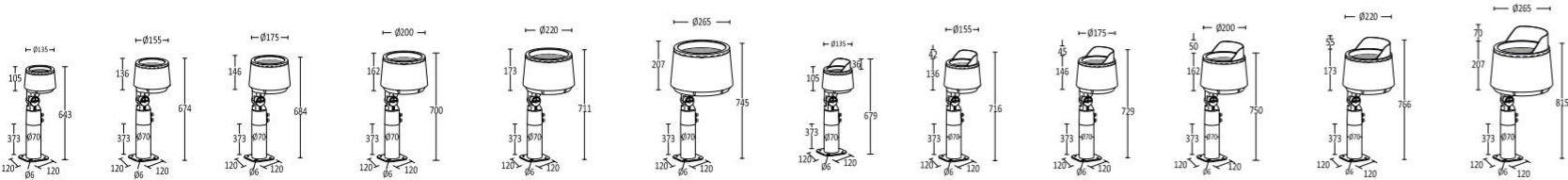
※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

Type-A   Type-B   Type-C   Type-D

TPT LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TPT100W9A4-A	24W	White	9*2.7W	ON/OFF
TPT100F9A4-A	36W	RGBW	9*4W	DMX512
TPT100W9A4-B	24W	White	9*2.7W	ON/OFF
TPT100F9A4-B	36W	RGBW	9*4W	DMX512
TPT100W9A4-C	24W	White	9*2.7W	ON/OFF
TPT100F9A4-C	36W	RGBW	9*4W	DMX512
TPT100W9A4-D	24W	White	9*2.7W	ON/OFF
TPT100F9A4-D	36W	RGBW	9*4W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

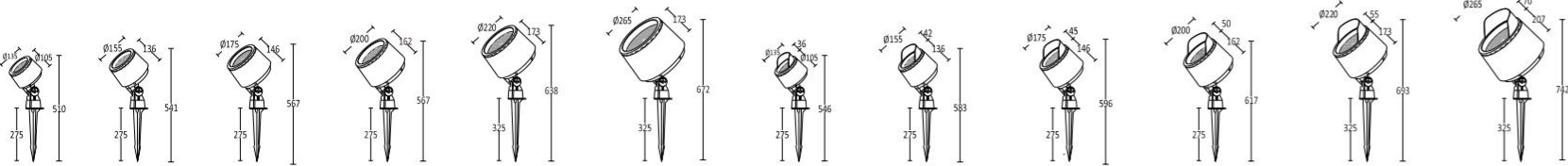※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
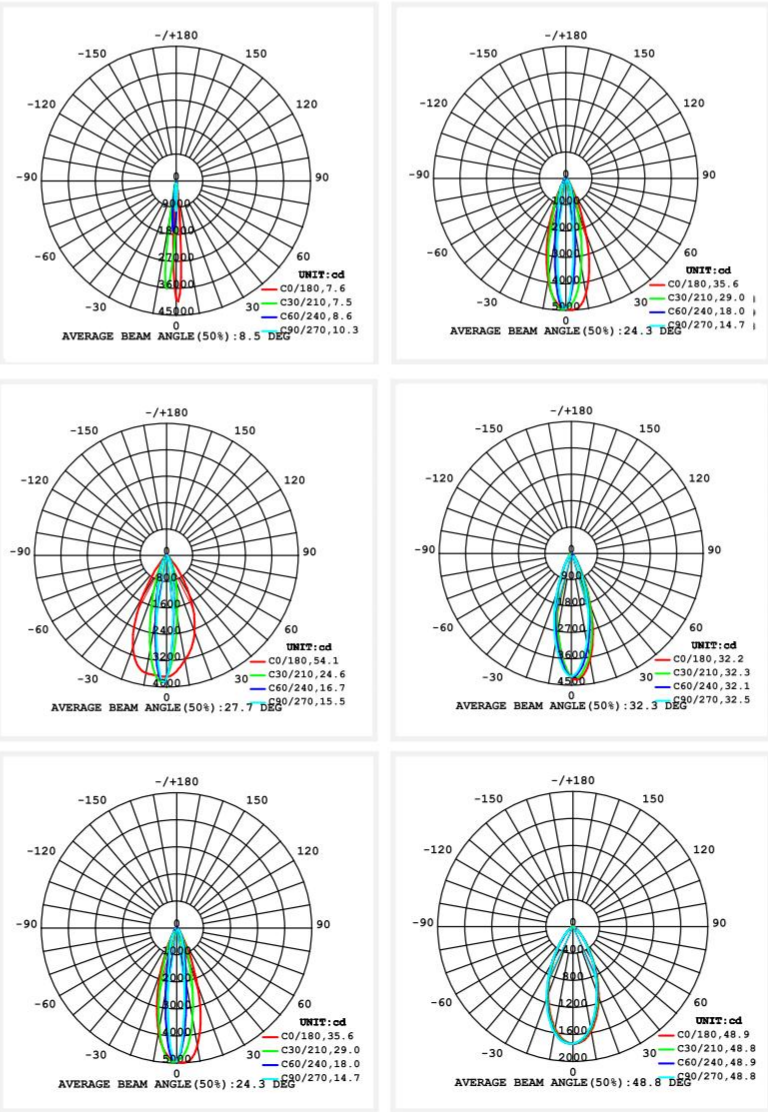
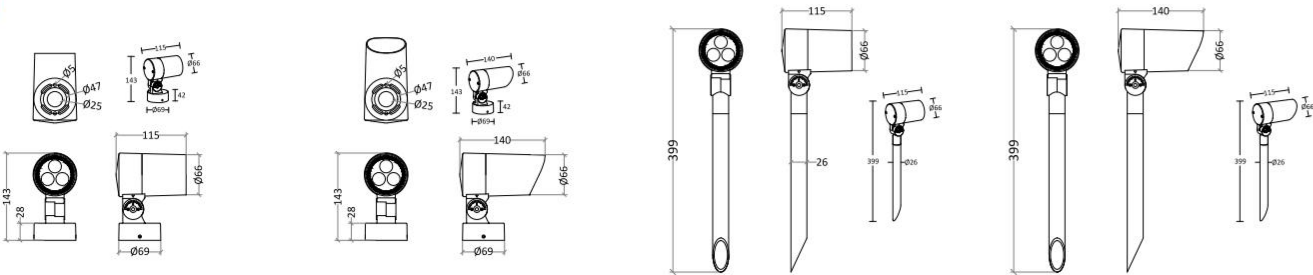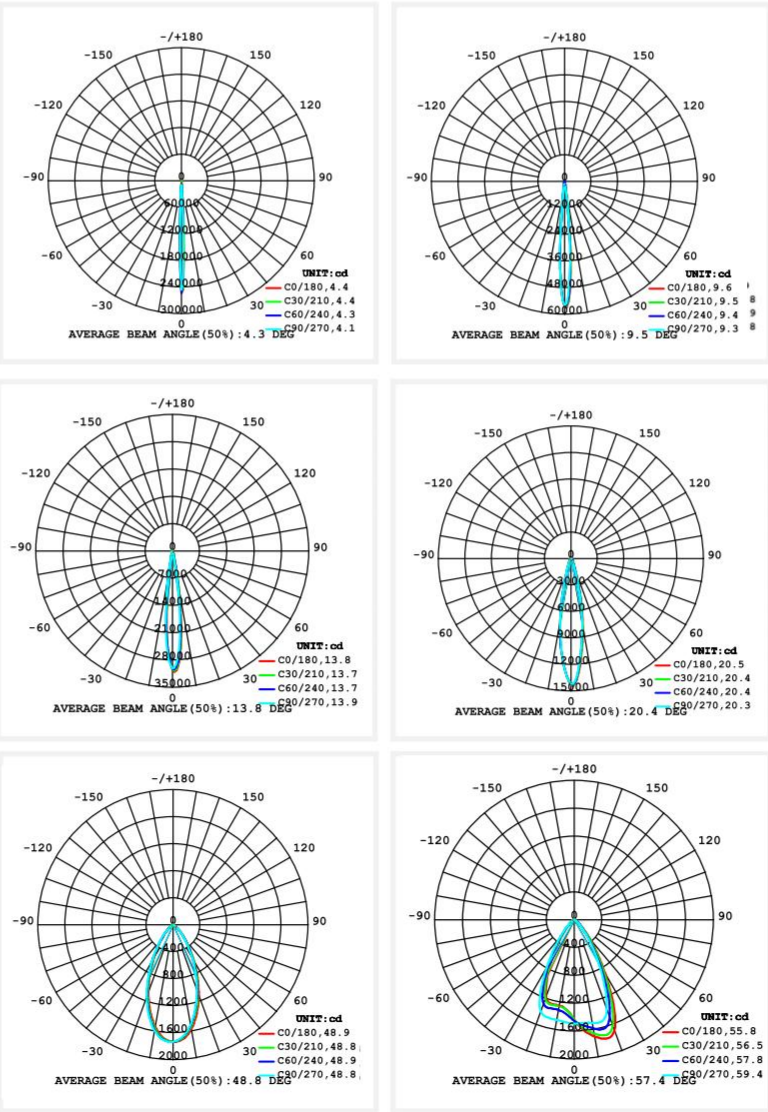|	
Voltage	AC100~240V
Size	Ø101mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/10°/15°/25°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin | Class III

High Grayscale | Class I

IP66 | DALI/O~10V

Outdoor | IK 06

Distribution curve flux

Install Node

Type-A Type-B Type-C Type-D

Dimension

TPT LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TPT120W12A4-A	36W	White	12*3W	ON/OFF
TPT120F12A4-A	48W	RGBW	12*4W	DMX512
TPT120W12A4-B	36W	White	12*3W	ON/OFF
TPT120F12A4-B	48W	RGBW	12*4W	DMX512
TPT120W12A4-C	36W	White	12*3W	ON/OFF
TPT120F12A4-C	48W	RGBW	12*4W	DMX512
TPT120W12A4-D	36W	White	12*3W	ON/OFF
TPT120F12A4-D	48W	RGBW	12*4W	DMX512
TPT120W12A4-E	36W	White	12*3W	ON/OFF
TPT120F12A4-E	48W	RGBW	12*4W	DMX512
TPT120W12A4-F	36W	White	12*3W	ON/OFF
TPT120F12A4-F	48W	RGBW	12*4W	DMX512
TPT120W12A4-G	36W	White	12*3W	ON/OFF
TPT120F12A4-G	48W	RGBW	12*4W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100~240V
Size	Ø120mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/10°/15°/25°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

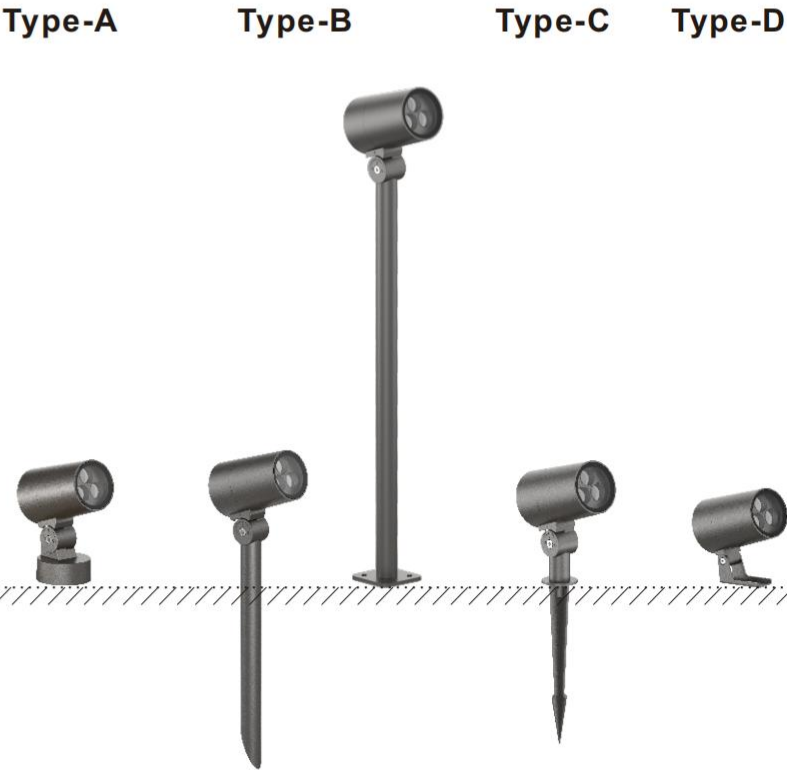Class I

IP66

DALI/O~10V

Outdoor

IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.
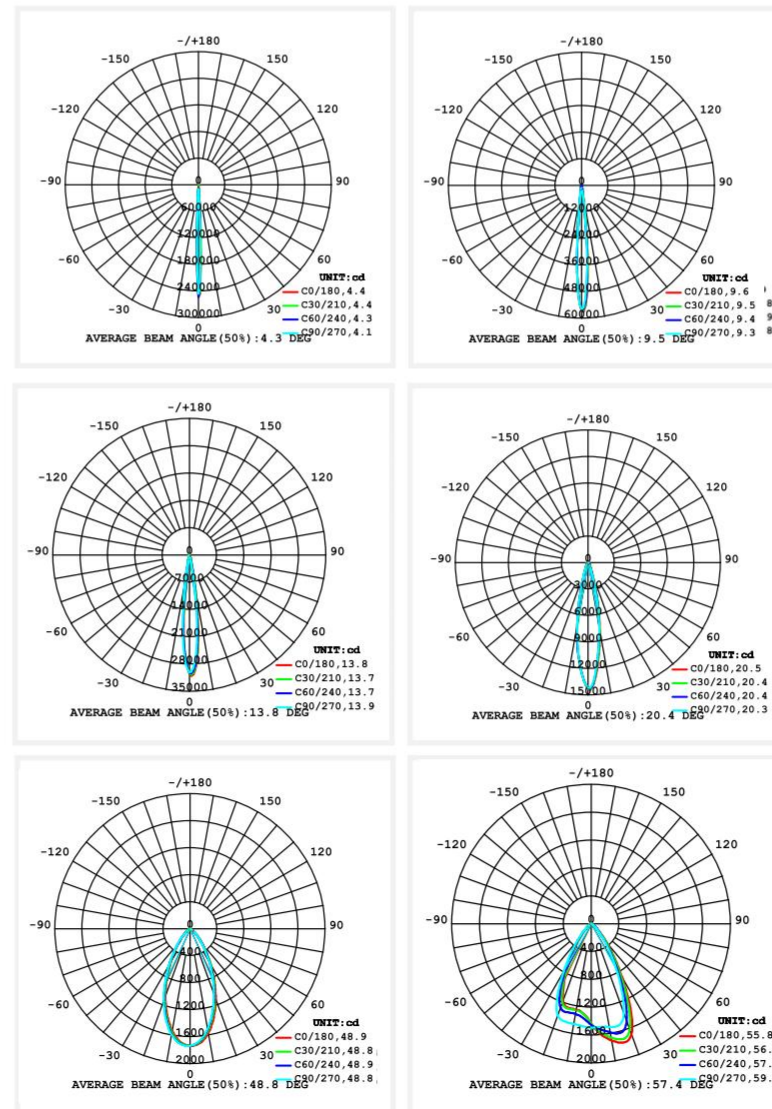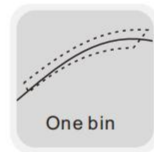
Distribution curve flux

Install Node

Type-A **Type-B** **Type-C** **Type-D**

Type-E **Type-F** **Type-G**

TPT LED flood light

Electrical & output data

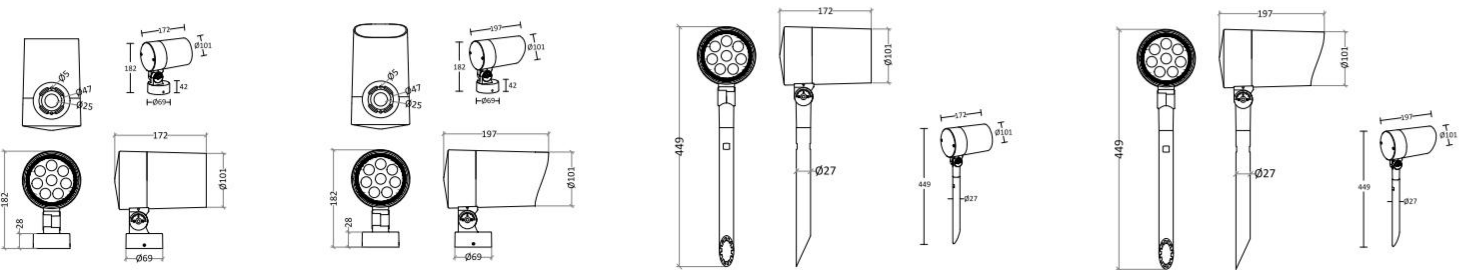| Item No.	Power	Color	LED Qty	Control method
TPT140W18A4-A	48W	White	18*2.7W	ON/OFF
TPT140F18A4-A	60W	RGBW	18*3.3W	DMX512
TPT140W18A4-B	48W	White	18*2.7W	ON/OFF
TPT140F18A4-B	60W	RGBW	18*3.3W	DMX512
TPT140W18A4-C	48W	White	18*2.7W	ON/OFF
TPT140F18A4-C	60W	RGBW	18*3.3W	DMX512
TPT140W18A4-D	48W	White	18*2.7W	ON/OFF
TPT140F18A4-D	60W	RGBW	18*3.3W	DMX512
TPT140W18A4-E	48W	White	18*2.7W	ON/OFF
TPT140F18A4-E	60W	RGBW	18*3.3W	DMX512
TPT140W18A4-F	48W	White	18*2.7W	ON/OFF
TPT140F18A4-F	60W	RGBW	18*3.3W	DMX512
TPT140W18A4-G	48W	White	18*2.7W	ON/OFF
TPT140F18A4-G	60W	RGBW	18*3.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	AC100~240V
Size	Ø144mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/10°/15°/25°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin
Class III
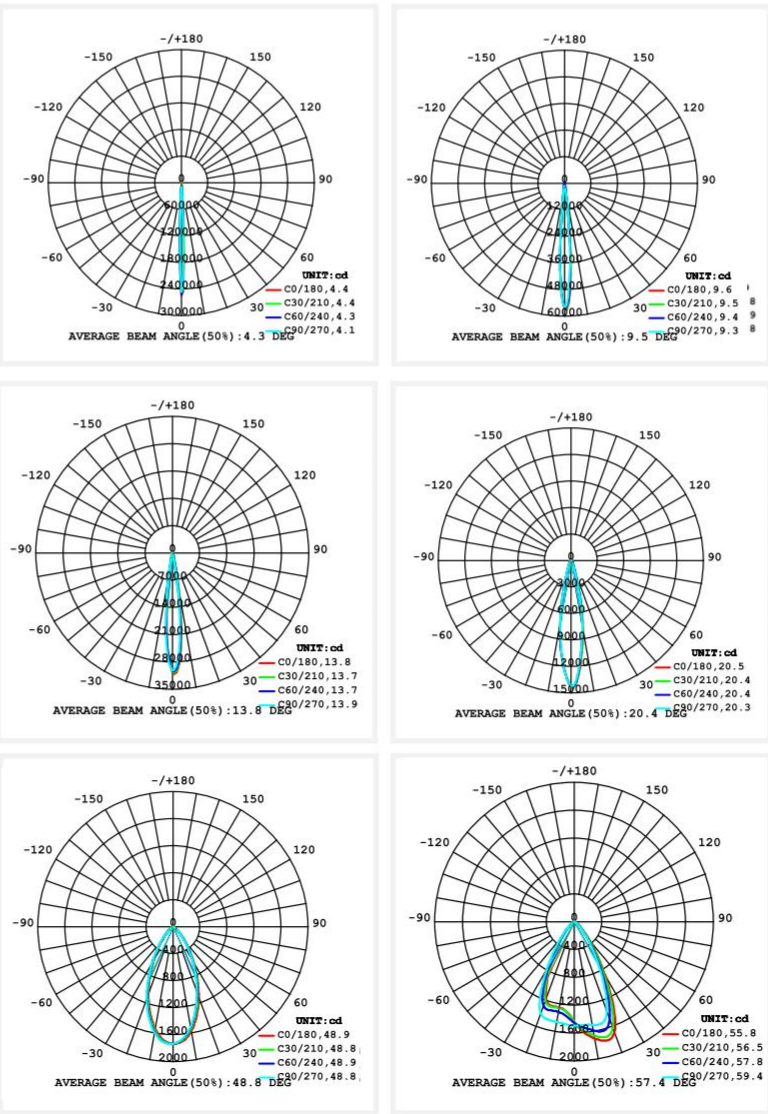High Grayscale
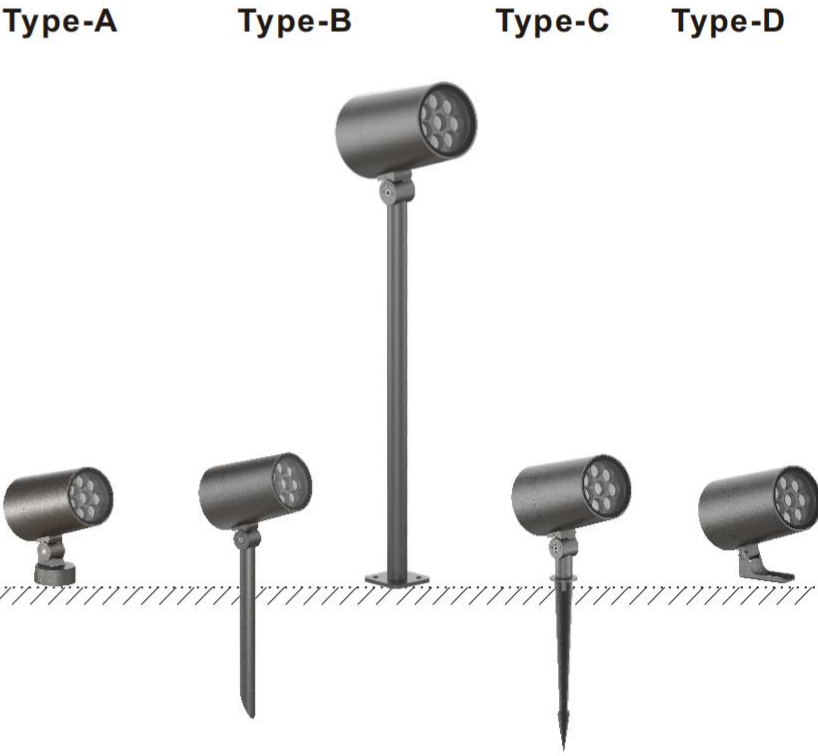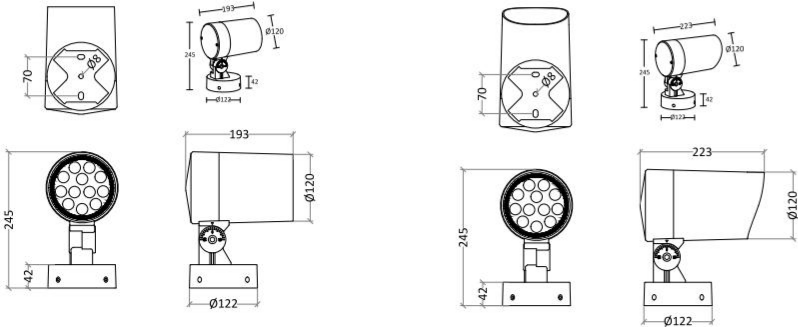Class I
IP66
DALI/O~10V
Outdoor
IK 06

Dimension

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

Type-A **Type-B** **Type-C** **Type-D**

Type-E **Type-F** **Type-G**

TPT LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TPT160W24A4-A	60W	White	24*2.5W	ON/OFF
TPT160F24A4-A	72W	RGBW	24*3W	DMX512
TPT160W24A4-B	60W	White	24*2.5W	ON/OFF
TPT160F24A4-B	72W	RGBW	24*3W	DMX512
TPT160W24A4-C	60W	White	24*2.5W	ON/OFF
TPT160F24A4-C	72W	RGBW	24*3W	DMX512
TPT160W24A4-D	60W	White	24*2.5W	ON/OFF
TPT160F24A4-D	72W	RGBW	24*3W	DMX512
TPT160W24A4-E	60W	White	24*2.5W	ON/OFF
TPT160F24A4-E	72W	RGBW	24*3W	DMX512
TPT160W24A4-F	60W	White	24*2.5W	ON/OFF
TPT160F24A4-F	72W	RGBW	24*3W	DMX512
TPT160W24A4-G	60W	White	24*2.5W	ON/OFF
TPT160F24A4-G	72W	RGBW	24*3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
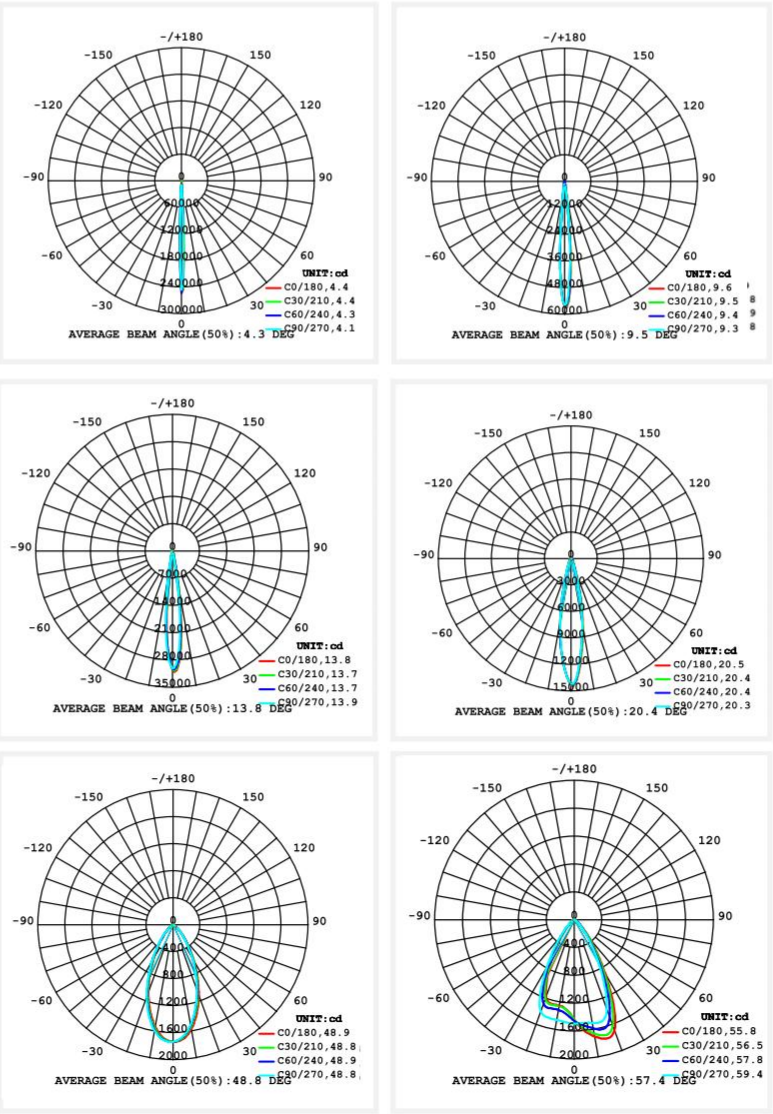
Voltage	AC100~240V
Size	ø163mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/10°/15°/25°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin | Class III | High Grayscale | Class I | IP66 | DALI/O~10V | Outdoor | IK 06

Dimension
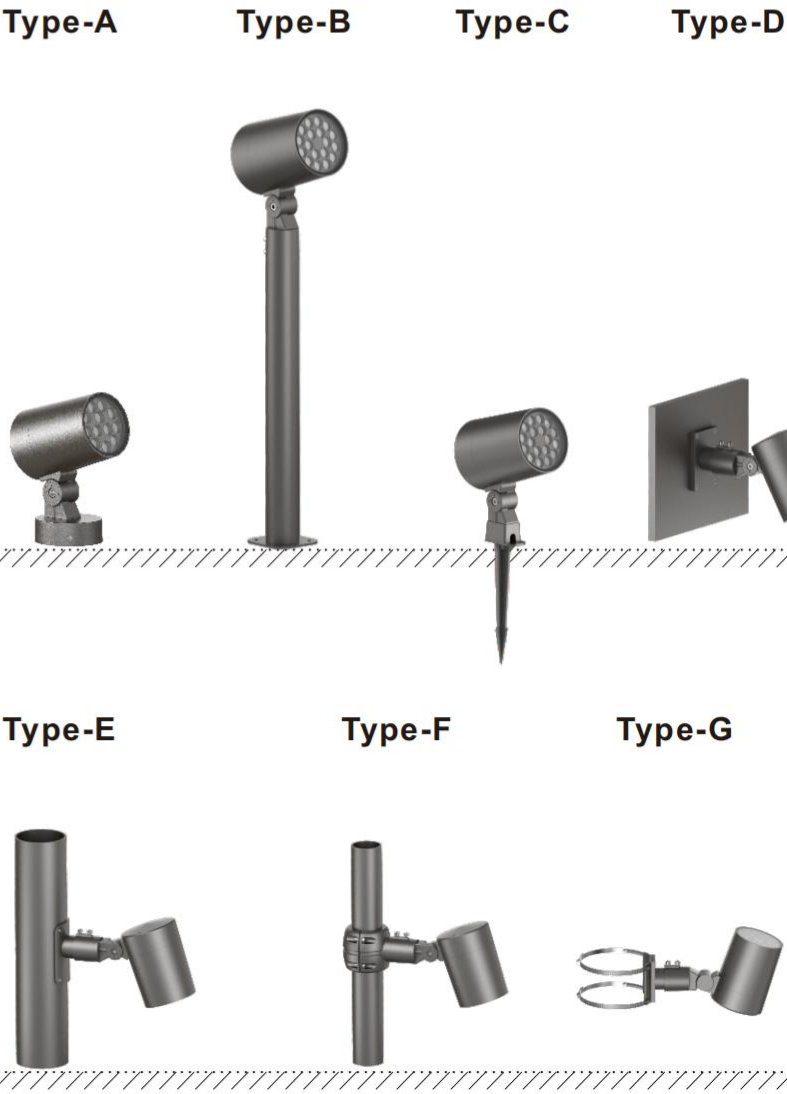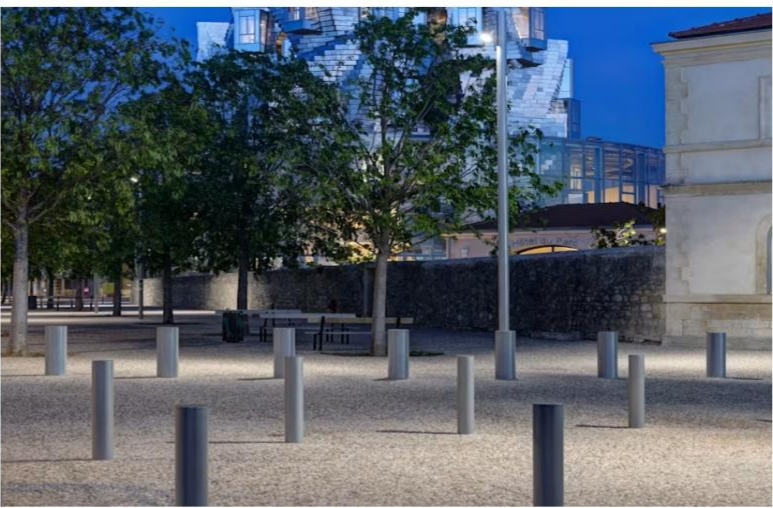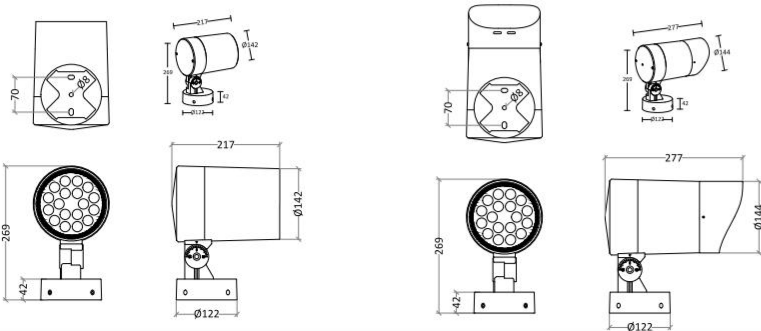

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

Type-A Type-B Type-C Type-D

Type-E Type-F Type-G

TPT LED flood light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
TPT200W36A4-A	72W	White	36*2W	ON/OFF
TPT200F36A4-A	96W	RGBW	36*2.7W	DMX512
TPT200W36A4-B	72W	White	36*2W	ON/OFF
TPT200F36A4-B	96W	RGBW	36*2.7W	DMX512
TPT200W36A4-C	72W	White	36*2W	ON/OFF
TPT200F36A4-C	96W	RGBW	36*2.7W	DMX512
TPT200W36A4-D	72W	White	36*2W	ON/OFF
TPT200W36A4-D	96W	RGBW	36*2.7W	DMX512
TPT200W36A4-E	72W	White	36*2W	ON/OFF
TPT200F36A4-E	96W	RGBW	36*2.7W	DMX512
TPT200W36A4-F	72W	White	36*2W	ON/OFF
TPT200F36A4-F	96W	RGBW	36*2.7W	DMX512
TPT200W36A4-G	72W	White	36*2W	ON/OFF
TPT200F36A4-G	96W	RGBW	36*2.7W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
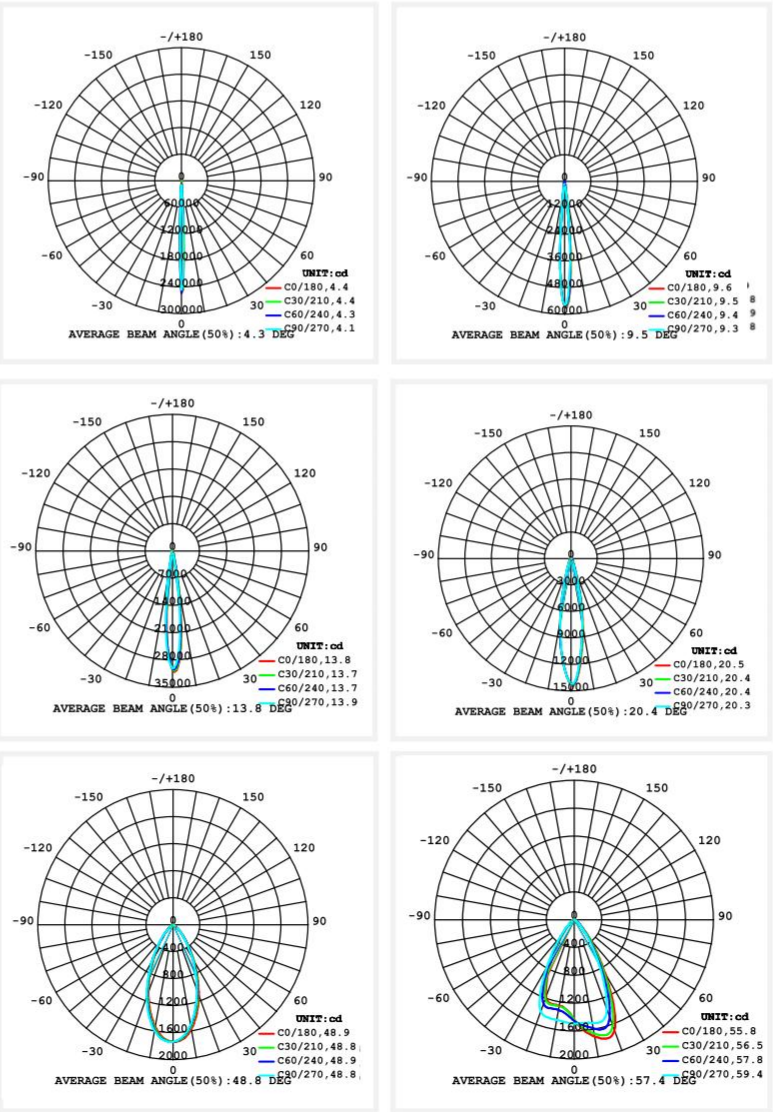
Voltage	AC100~240V
Size	Ø195mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/10°/15°/25°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

Dimension

One bin | Class III | High Grayscale | Class I | IP66 | DALI/O~10V | Outdoor | IK 06

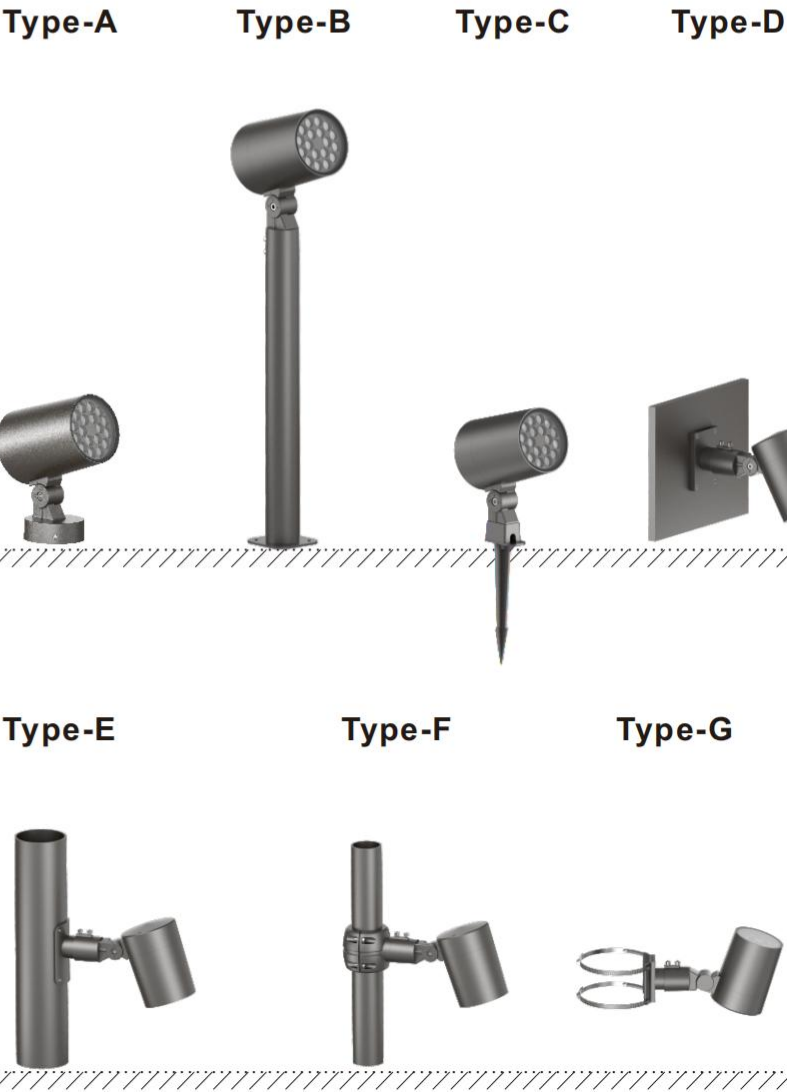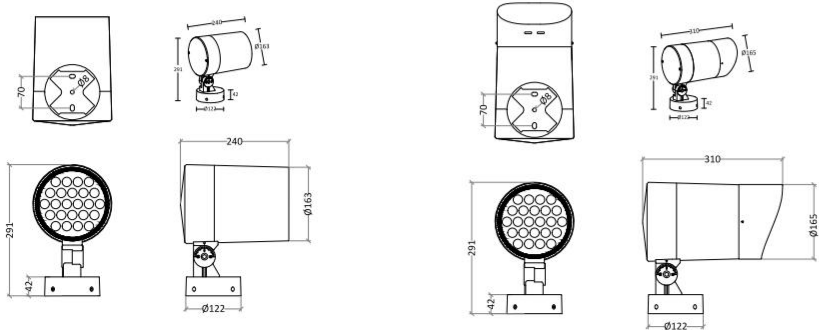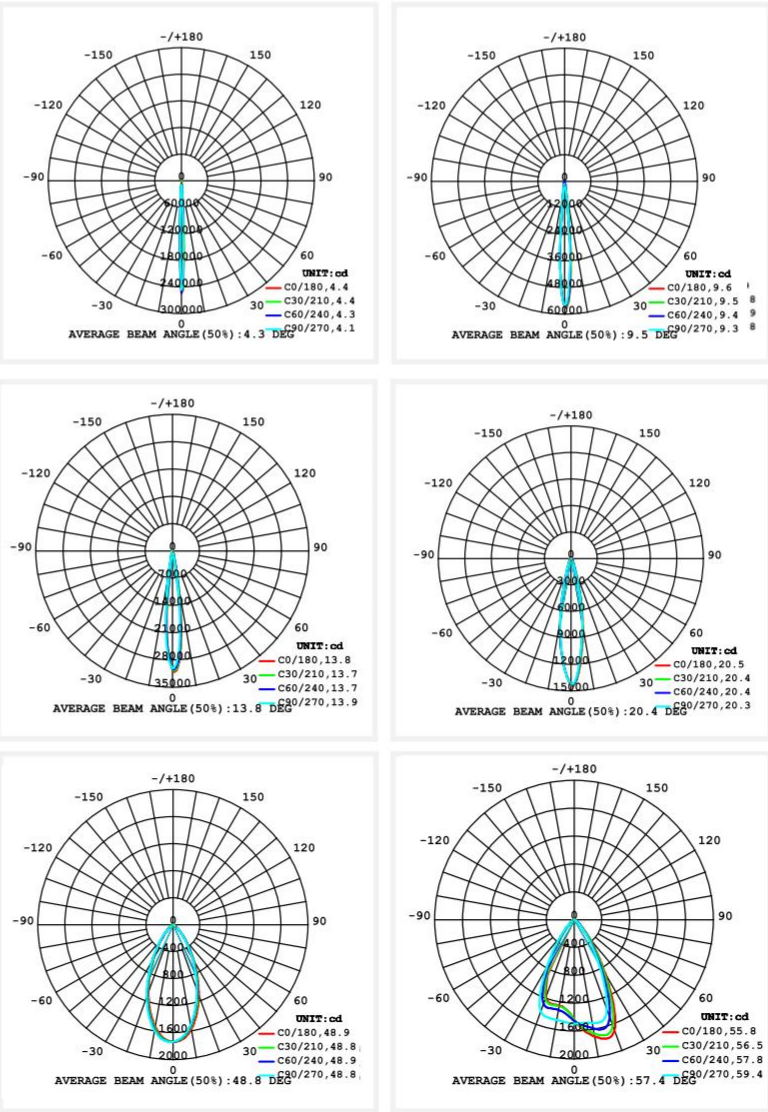## Product Features

※ Double-layer waterproof, IP66 grade;
※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;
※ Adopt high-quality optical lens, the light output is uniform and accurate;
※ Adopt high-quality LED, high color rendering, high brightness and uniform color;
※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;
※ Waterproof male and female connectors, rubber wire, simple wiring;
※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

Install Node

Type-A Type-B Type-C Type-D
Type-E Type-F Type-G

LED Spotlight

Oütdoor spotlights pläy an indispensable role in modern ürban landscape design with their unique charm and excellent performance. They are mainly used to lluminate trees, plants or building tiles. They are designed to highlight the shape and color of plants and the unique texture of buildings. The compact lamp body can exert huge light energy.

WL45 LED Spotlight

Electrical & output data

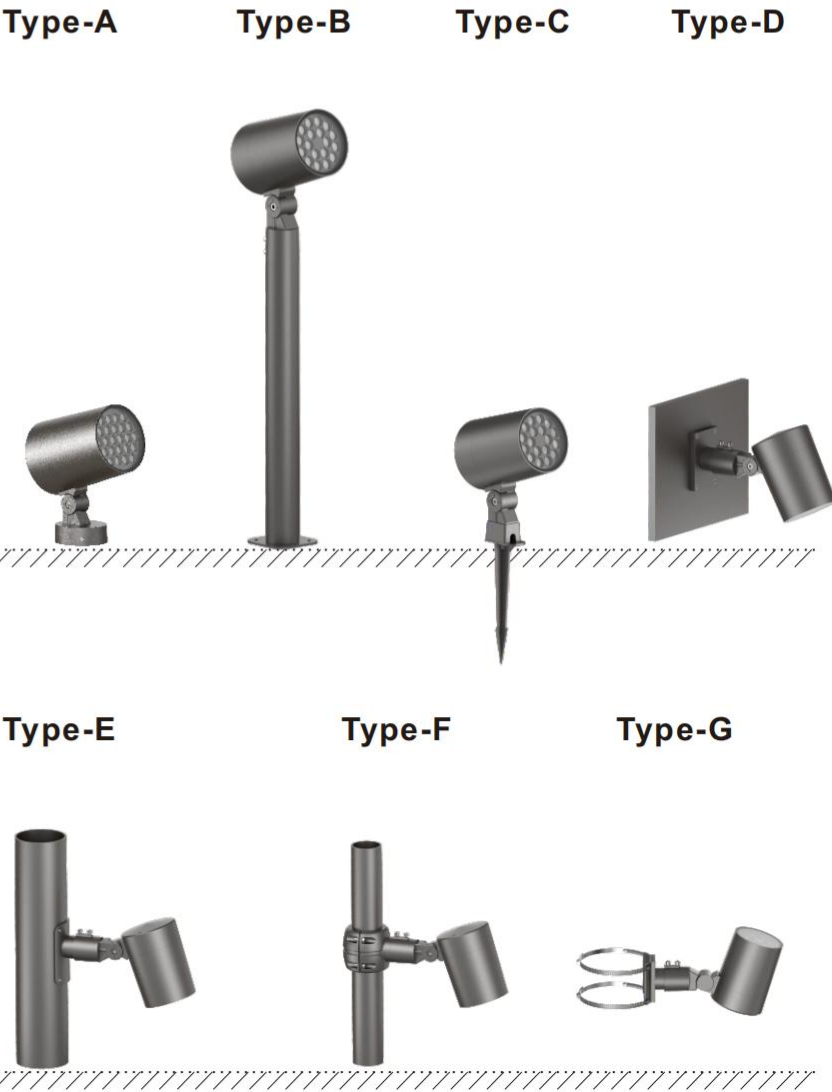| Item No.	Power	Color	LED Qty	Control method
WL45W1D2	3W	White	3*1W	ON/OFF
WL45F1D2	4W	RGBW	4*1W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

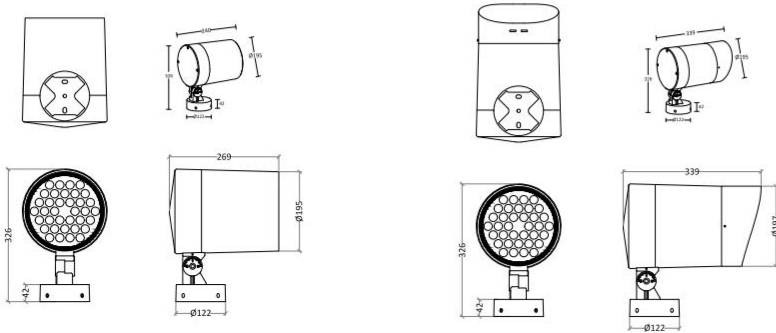※ Waterproof male and female connectors, rubber wire, simple wiring;

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Distribution curve flux

Install Node

Voltage	DC24V
Size	Ø45*L80*H70mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	4°/5°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

WL65 LED Spotlight

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
WL65W3D2	6W	White	3*2W	ON/OFF
WL65F3D2	9W	RGBW	3*3W	DMX512

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
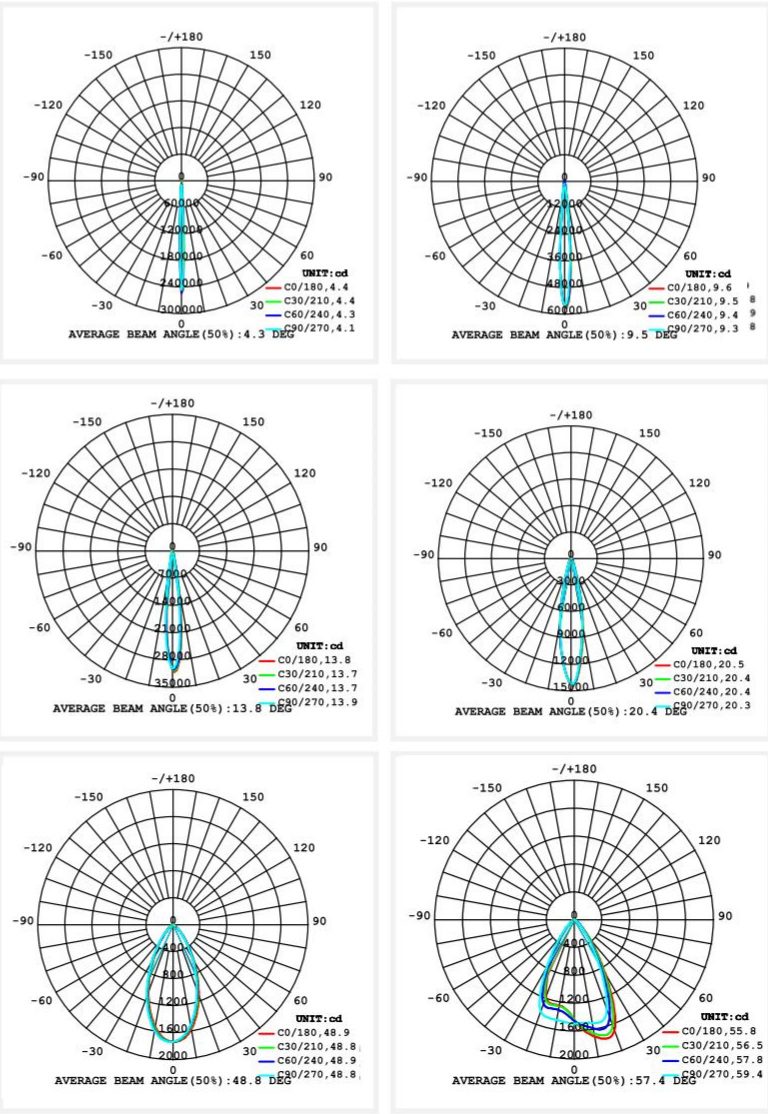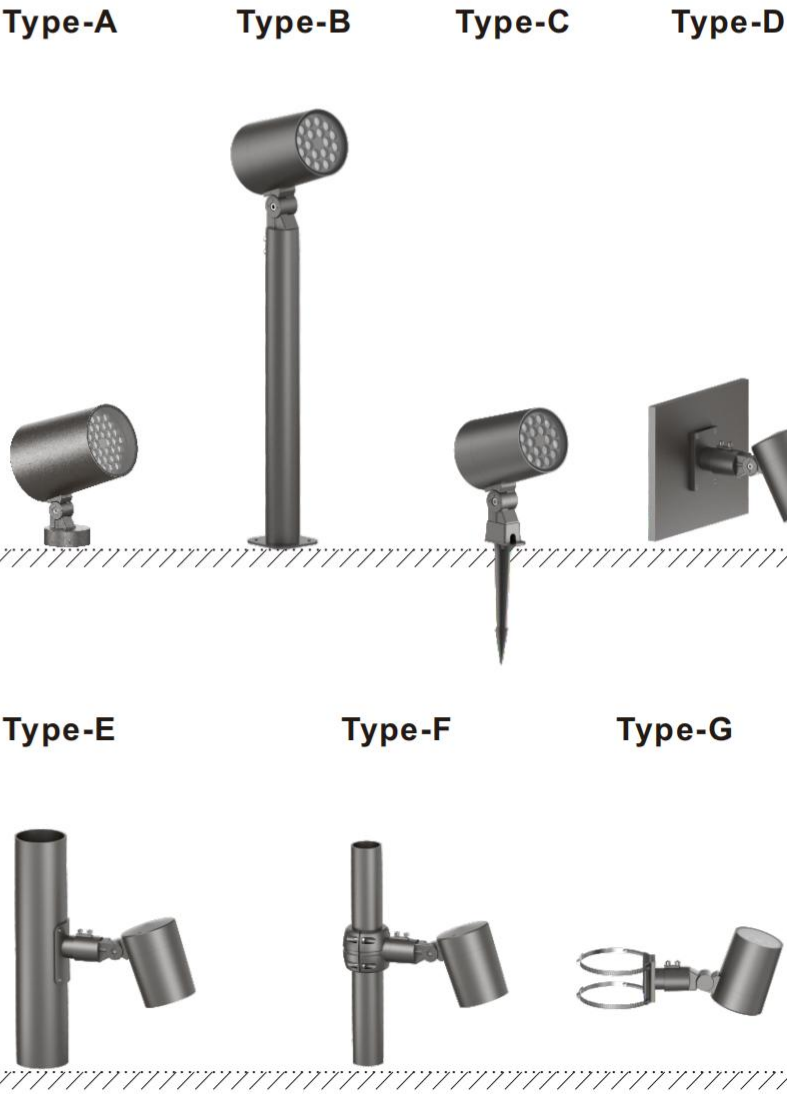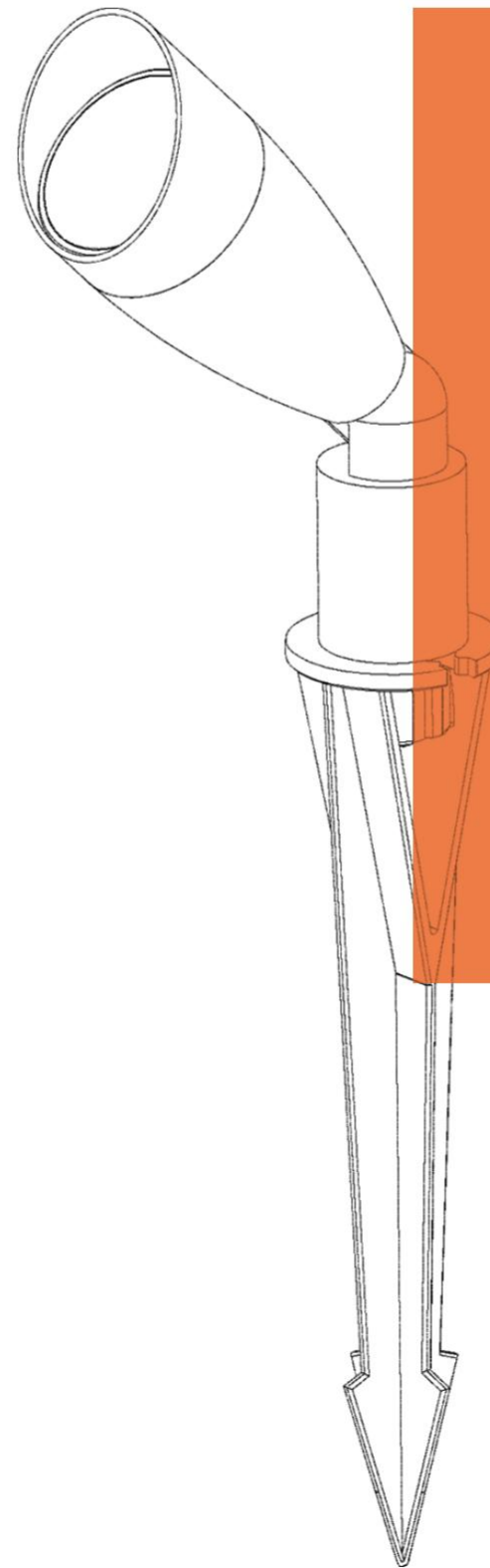
Voltage	DC24V
Size	Ø65*L105*H91mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	10°/30°/45°/15*25°/15*60°/20*45°/10*60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w ,RGBW 40lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

105
Ø65
58
56
28
Ø6
12
6
12
35

SP65 LED Spotlight

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
SP65W1D2	5~15W	White	1*15W	ON/OFF

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
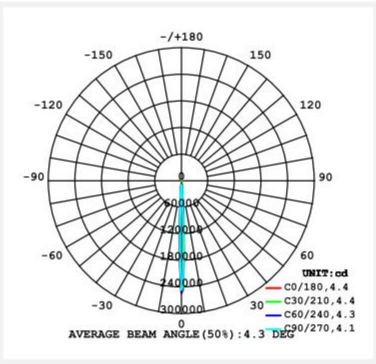
Voltage	DC24V/AC240V
Size	Ø65*L145/178*H380mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	20°/25°/40°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w
RH	30~80%

- One bin
- Class III
- High Grayscale
- Class I
- IP66
- C E
- Outdoor
- IK 06

Dimension

Ø65 145 Ø65 178

380 380

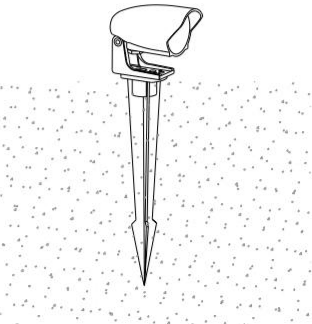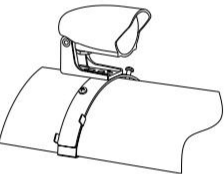## Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

Distribution curve flux

UNIT:cd
C0/180,20.5
C90/270,20.6
AVERAGE BEAM ANGLE(50%):20.5 DEG

UNIT:cd
C0/180,22.2
C90/270,23.8
AVERAGE BEAM ANGLE(50%):23.0 DEG

UNIT:cd
C0/180,38.4
C90/270,37.6
AVERAGE BEAM ANGLE(50%):38.0 DEG

UNIT:cd
C0/180,45.1
C90/270,44.6
AVERAGE BEAM ANGLE(50%):44.9 DEG

UNIT:cd
C0/180,62.3
C90/270,60.7
AVERAGE BEAM ANGLE(50%):61.5 DEG

Install Node

SP75 LED Spotlight

Electrical & output data

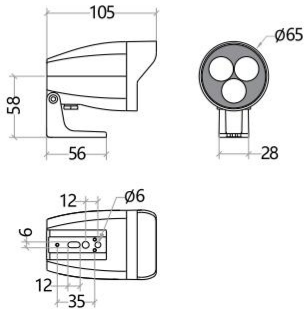| Item No.	Power	Color	LED Qty	Control method
SP75W1D2	5~15W	White	1*15W	ON/OFF

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC240V
Size	Ø75*L190*H340mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	20°/25°/40°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w
RH	30~80%

Dimension
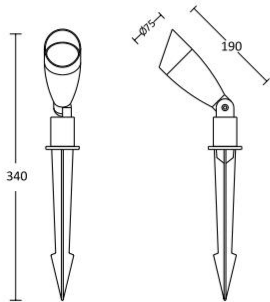
One bin　**Class III**

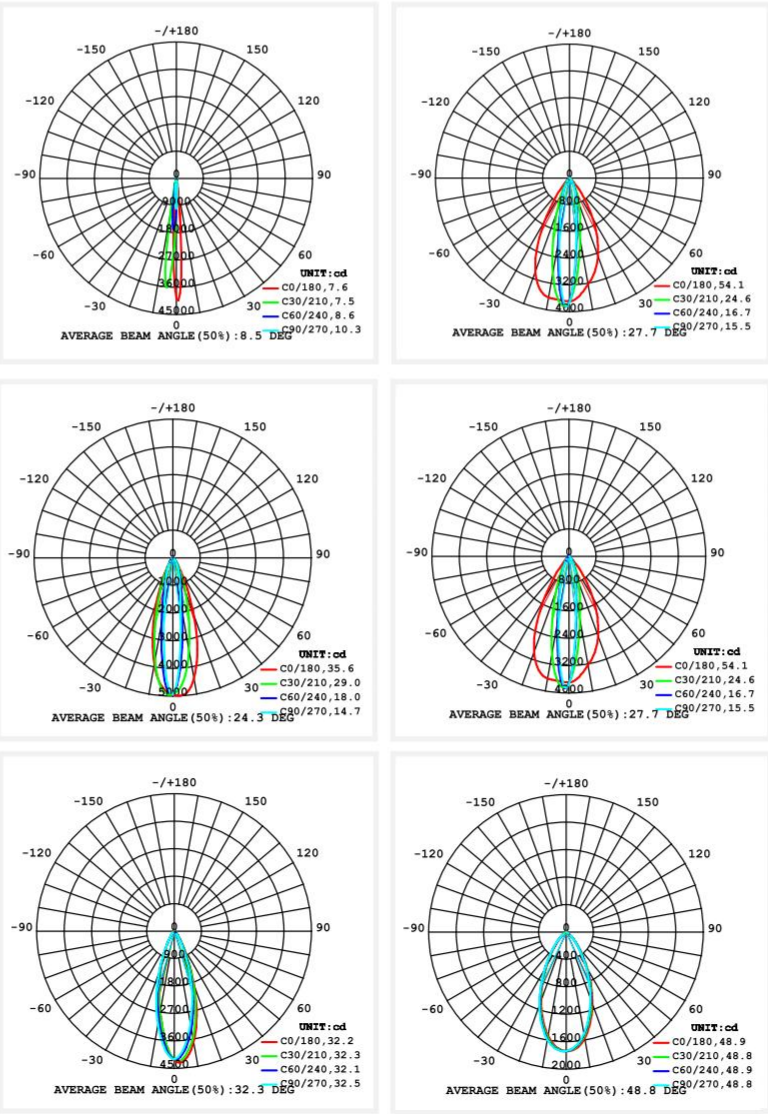**High Grayscale**　**Class I**

IP66　**C E**

Outdoor　**IK 06**

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

※ Waterproof male and female connectors, rubber wire, simple wiring;

Distribution curve flux

AVERAGE BEAM ANGLE(50%):20.5 DEG

AVERAGE BEAM ANGLE(50%):23.0 DEG

AVERAGE BEAM ANGLE(50%):38.0 DEG

AVERAGE BEAM ANGLE(50%):44.9 DEG

AVERAGE BEAM ANGLE(50%):61.5 DEG

Install Node

SP90 LED Spotlight

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
SP90W1D2	10~30W	White	1*30W	ON/OFF

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

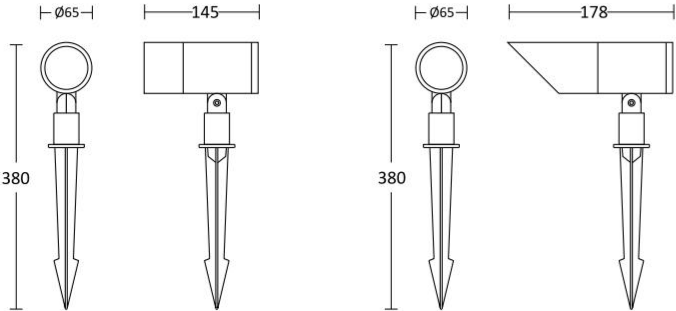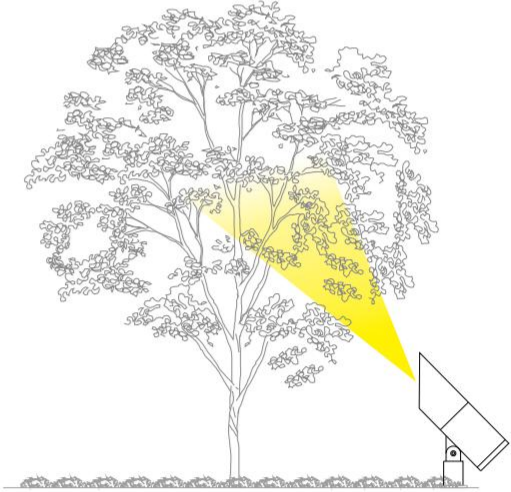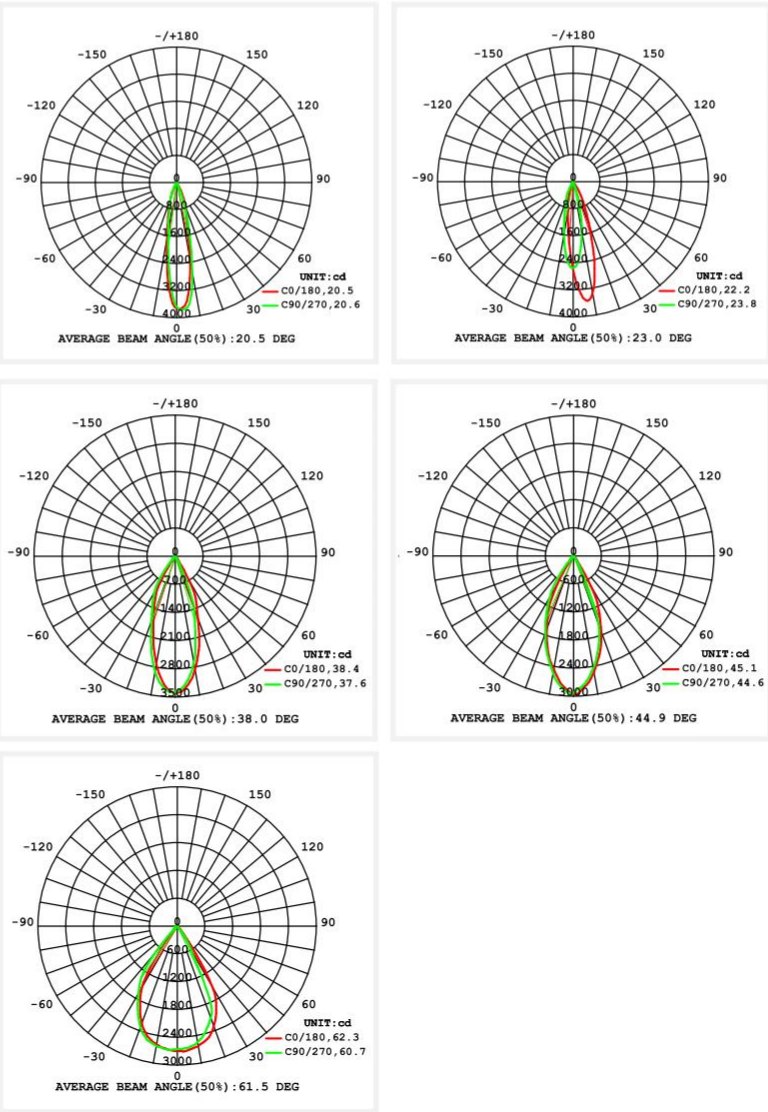※ Waterproof male and female connectors, rubber wire, simple wiring;

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC240V
Size	Ø90*L165/220*H400mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	20°/25°/40°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w
RH	30~80%

One bin

High Grayscale

IP66

Outdoor

Class III

Class I

CE
C E

IK 06

Distribution curve flux

UNIT:od
C0/180,20.5
C90/270,20.6
AVERAGE BEAM ANGLE(50%):20.5 DEG

UNIT:od
C0/180,22.2
C90/270,23.8
AVERAGE BEAM ANGLE(50%):23.0 DEG

UNIT:od
C0/180,38.4
C90/270,37.6
AVERAGE BEAM ANGLE(50%):38.0 DEG

UNIT:od
C0/180,45.1
C90/270,44.6
AVERAGE BEAM ANGLE(50%):44.9 DEG

UNIT:od
C0/180,62.3
C90/270,60.7
AVERAGE BEAM ANGLE(50%):61.5 DEG

Install Node

Dimension

Ø90 165 Ø90 220

400   400

SP108 LED Spotlight

Electrical & output data

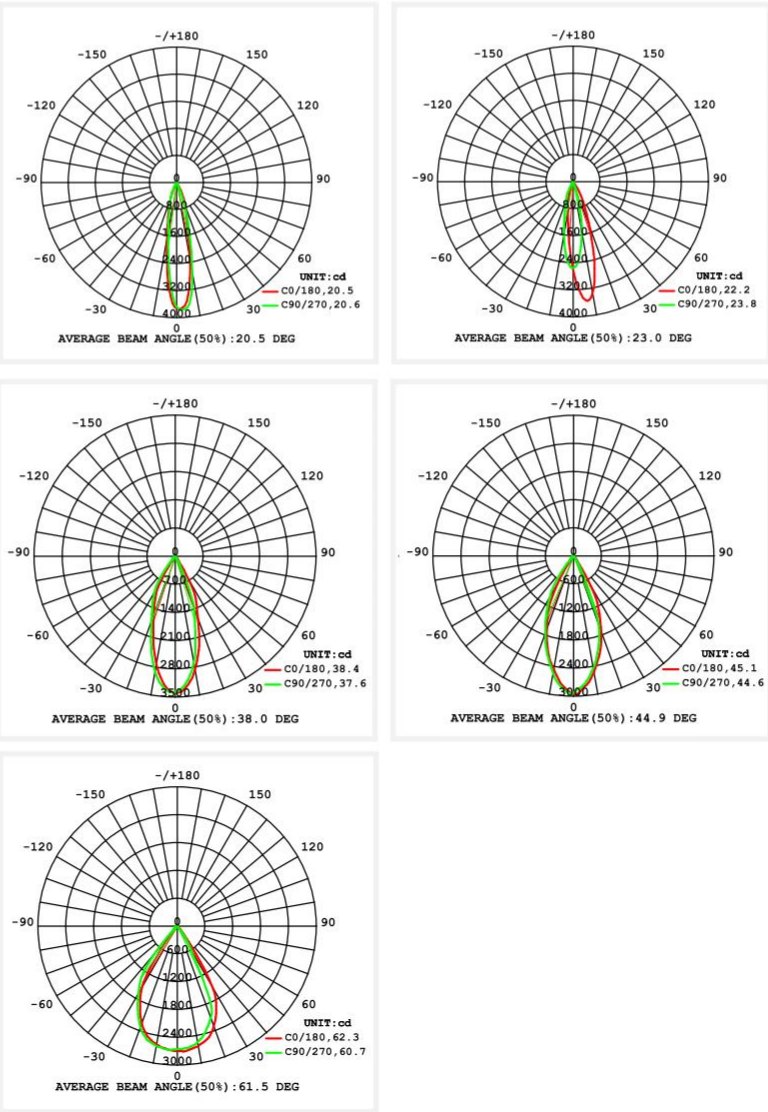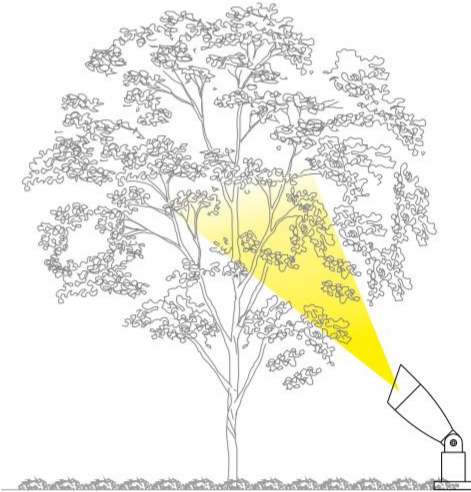| Item No.	Power	Color	LED Qty	Control method
SP108W1D2	30~50W	White	1*50W	ON/OFF

Product Features

※ Double-layer waterproof, IP66 grade;

※ The lamp body is made of high-strength ADC12 die-cast aluminum, with good thermal conductivity and excellent heat dissipation;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ The surface is treated with special outdoor powder and high-quality spraying process, which is corrosion-resistant and does not change color;

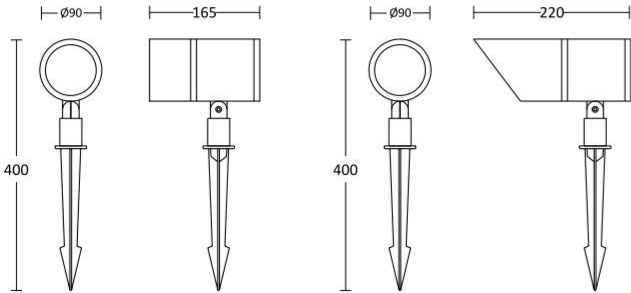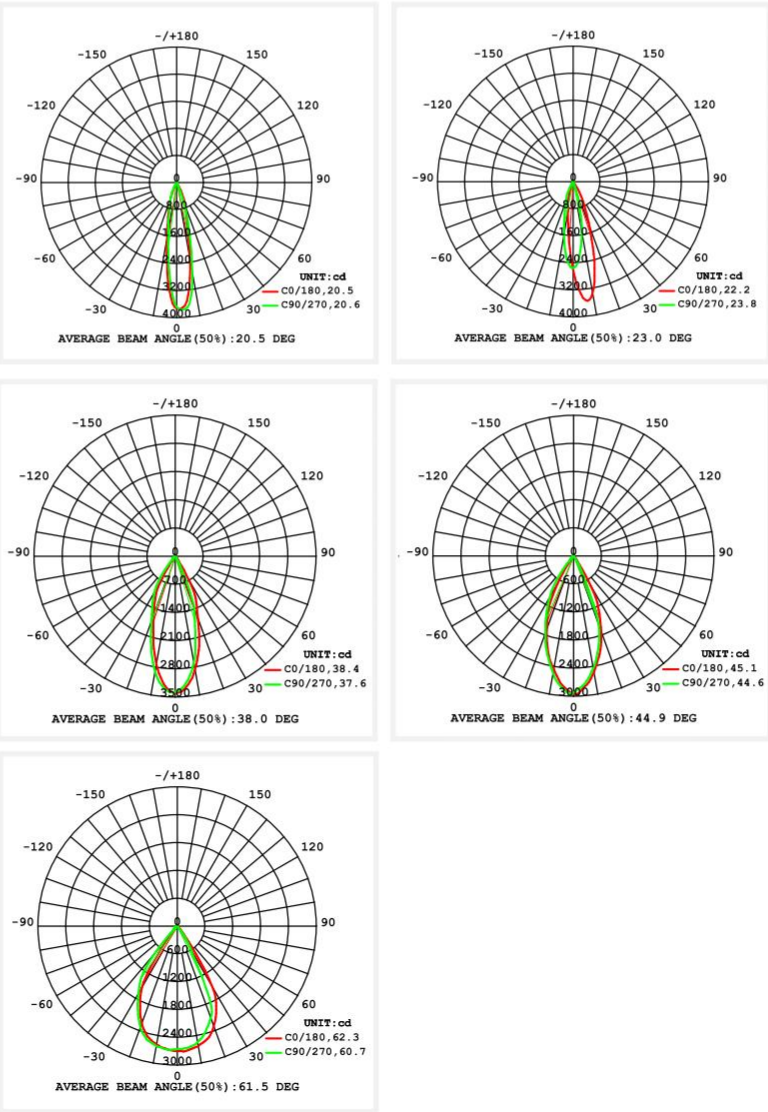※ Waterproof male and female connectors, rubber wire, simple wiring;

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V/AC240V
Size	Ø108*L238*H420mm
Housing Material	ADC12 + Tempered Glass
Warranty	5 Years
Beam Angle	20°/25°/40°/45°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

C E

Outdoor

IK 06

Distribution curve flux

UNIT:od
C0/180,20.5
C90/270,20.6
AVERAGE BEAM ANGLE(50%):20.5 DEG

UNIT:od
C0/180,22.2
C90/270,23.8
AVERAGE BEAM ANGLE(50%):23.0 DEG

UNIT:od
C0/180,38.4
C90/270,37.6
AVERAGE BEAM ANGLE(50%):38.0 DEG

UNIT:od
C0/180,45.1
C90/270,44.6
AVERAGE BEAM ANGLE(50%):44.9 DEG

UNIT:od
C0/180,62.3
C90/270,60.7
AVERAGE BEAM ANGLE(50%):61.5 DEG

Install Node

Dimension

Ø108   238

400

LED Inground Light

The underground wall washer is a widely evaluated lighting equipment for architectural landscape lighting. Its main function is to enhance the appearance beauty of the building through the focus or ground, highlight the texture of the building's skin, and create a unique light and shadow effect, Let the building be further sublimated at night.

MD25 LED Inground Light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MD25W48D2	12W	White	48*0.25W	ON/OFF
MD25F48D2	15W	RGBW	48*0.3W	DMX512
MD25MW60D2	15W	White	60*0.25W	ON/OFF
MD25MF60D2	18W	RGBW	60*0.3W	DMX512

Product Features

※ Double-layer waterproof, Ip67 grade;

※ Al6063 aluminum, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

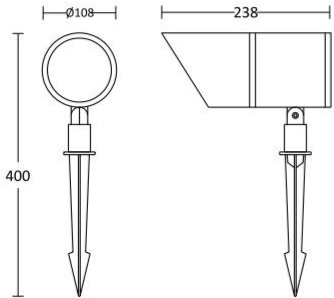※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1000*W25*H50mm
Housing Material	Al6063 + Tempered Glass
Warranty	3 Years
Beam Angle	15°/20°/30°/45°/20*40°/110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

Install Node

Dimension

MD60 LED Inground Light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MD60W24D2	24W	White	24*1W	ON/OFF
MD60W24D2	48W	White	24*2W	ON/OFF
MD60MW60D2	15W	White	60*0.25W	ON/OFF
MD60MF60D2	18W	RGBW	60*0.3W	DMX512

Product Features

※ Double-layer waterproof, Ip67 grade;
※ Al6063 aluminum, high light transmittance tempered glass;
※ Adopt high-quality optical lens, the light output is uniform and accurate;
※ Adopt high-quality LED, high color rendering, high brightness and uniform color;
※ Anti-aging silicone seal;
※ Waterproof male and female connectors, rubber wire, simple wiring;
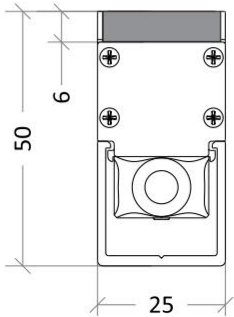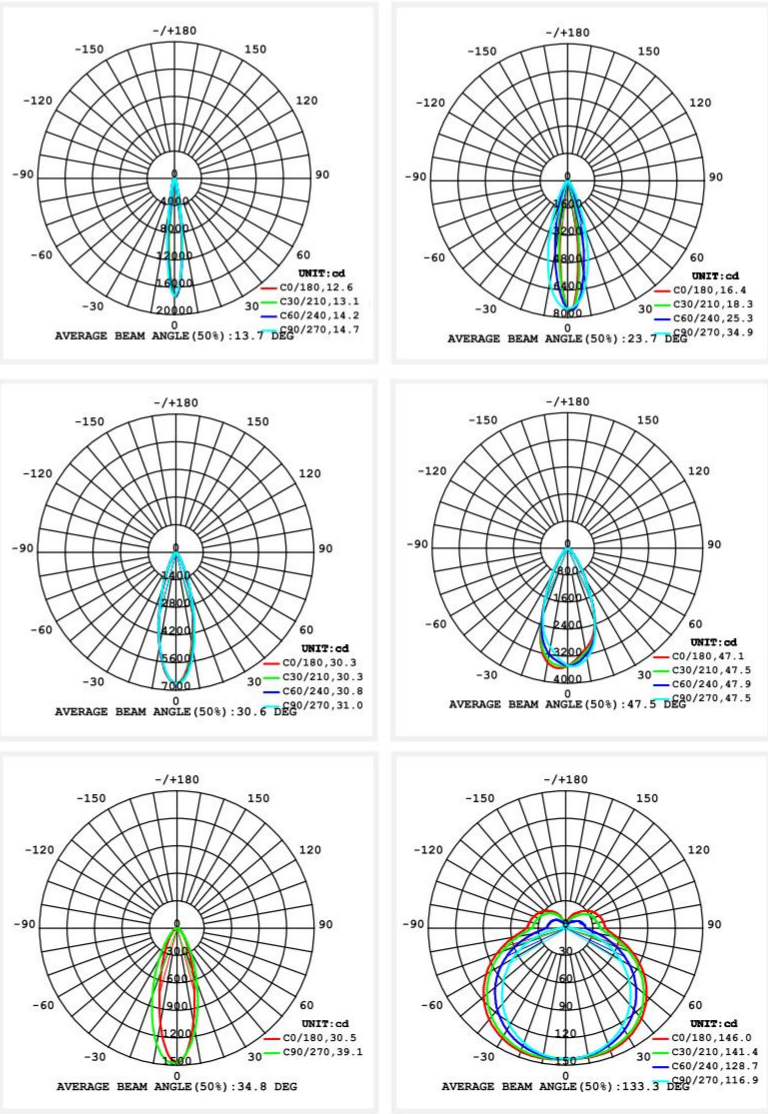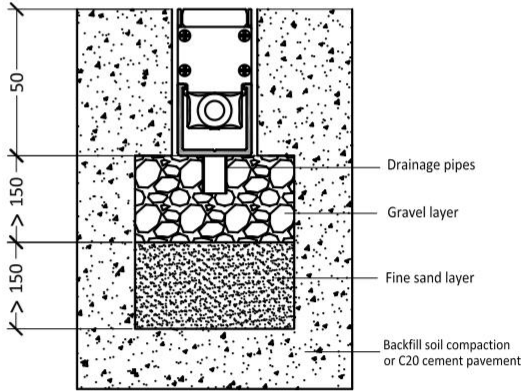※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Distribution curve flux

Install Node

Voltage	DC24V
Size	L1000*W60*H77mm
Housing Material	Al6063 + Tempered Glass
Warranty	3 Years
Beam Angle	10°/15°/30°/45°/60°/15*25°/10*60°/110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

Drainage pipes
Gravel layer
Fine sand layer
Backfill soil compaction or C20 cement pavement

AVERAGE BEAM ANGLE(50%):13.7 DEG
UNIT:cd
C0/180,12.6
C30/210,13.1
C60/240,14.2
C90/270,14.7

AVERAGE BEAM ANGLE(50%):23.7 DEG
UNIT:cd
C0/180,16.4
C30/210,18.3
C60/240,25.3
C90/270,34.9

AVERAGE BEAM ANGLE(50%):30.6 DEG
UNIT:cd
C0/180,47.1
C30/210,30.3
C60/240,30.8
C90/270,31.0

AVERAGE BEAM ANGLE(50%):47.5 DEG
UNIT:cd
C0/180,47.1
C30/210,47.5
C60/240,47.9
C90/270,47.5

AVERAGE BEAM ANGLE(50%):18.7 DEG
UNIT:cd
C0/180,16.6
C30/210,17.5
C60/240,19.6
C90/270,21.0

AVERAGE BEAM ANGLE(50%):106.1 DEG
UNIT:cd
C0/180,98.3
C30/210,103.3
C60/240,110.5
C90/270,112.4

MD72 LED Inground Light

Electrical & output data

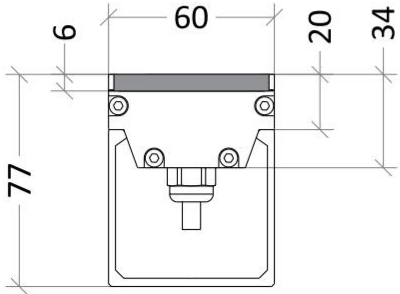| Item No.	Power	Color	LED Qty	Control method
MD72W24D2	24W	White	24*1W	ON/OFF
MD72W24D2	36W	White	24*1.5W	ON/OFF
MD72MW60D2	15W	White	60*0.25W	ON/OFF
MD72MF60D2	18W	RGBW	60*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

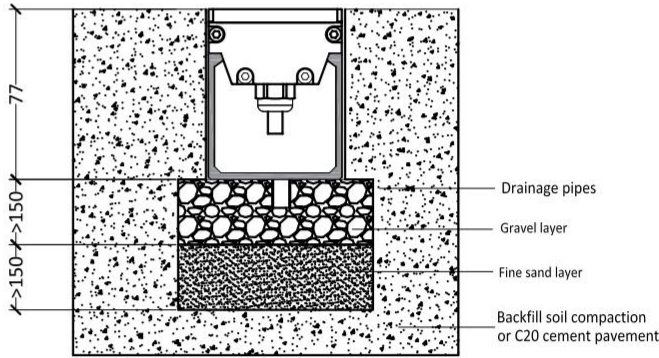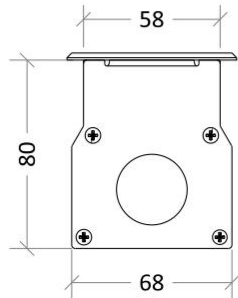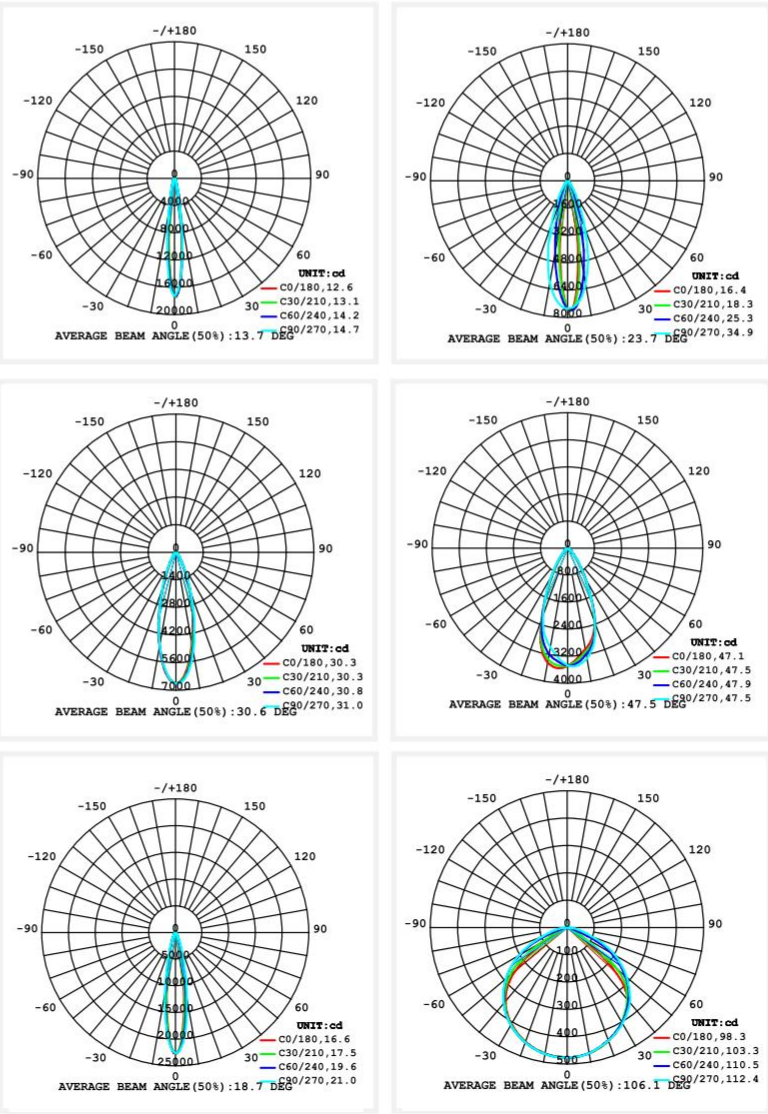## Product Features

※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Dimension

Voltage	DC24V
Size	L1000*W68*H80mm
Housing Material	Al6063 + Tempered Glass
Warranty	3 Years
Beam Angle	10°/15°/30°/45°/60°/15*25°/10*60°/110°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

58

80

68

Distribution curve flux

UNIT:cd
C0/180,12.6
C30/210,13.1
C60/240,14.2
C90/270,14.7
AVERAGE BEAM ANGLE (50%):13.7 DEG

UNIT:cd
C0/180,16.4
C30/210,18.3
C60/240,25.3
C90/270,34.9
AVERAGE BEAM ANGLE (50%):23.7 DEG

UNIT:cd
C0/180,47.1
C30/210,30.3
C60/240,30.8
C90/270,31.0
AVERAGE BEAM ANGLE (50%):30.6 DEG

UNIT:cd
C0/180,47.1
C30/210,47.5
C60/240,47.9
C90/270,47.5
AVERAGE BEAM ANGLE (50%):47.5 DEG

UNIT:cd
C0/180,16.6
C30/210,17.5
C60/240,19.6
C90/270,21.0
AVERAGE BEAM ANGLE (50%):18.7 DEG

UNIT:cd
C0/180,98.3
C30/210,103.3
C60/240,110.5
C90/270,112.4
AVERAGE BEAM ANGLE (50%):106.1 DEG

Install Node

80

>150

Drainage pipes

Gravel layer

Fine sand layer

Backfill soil compaction or C20 cement pavement

MD50 LED Inground Light

Electrical & output data

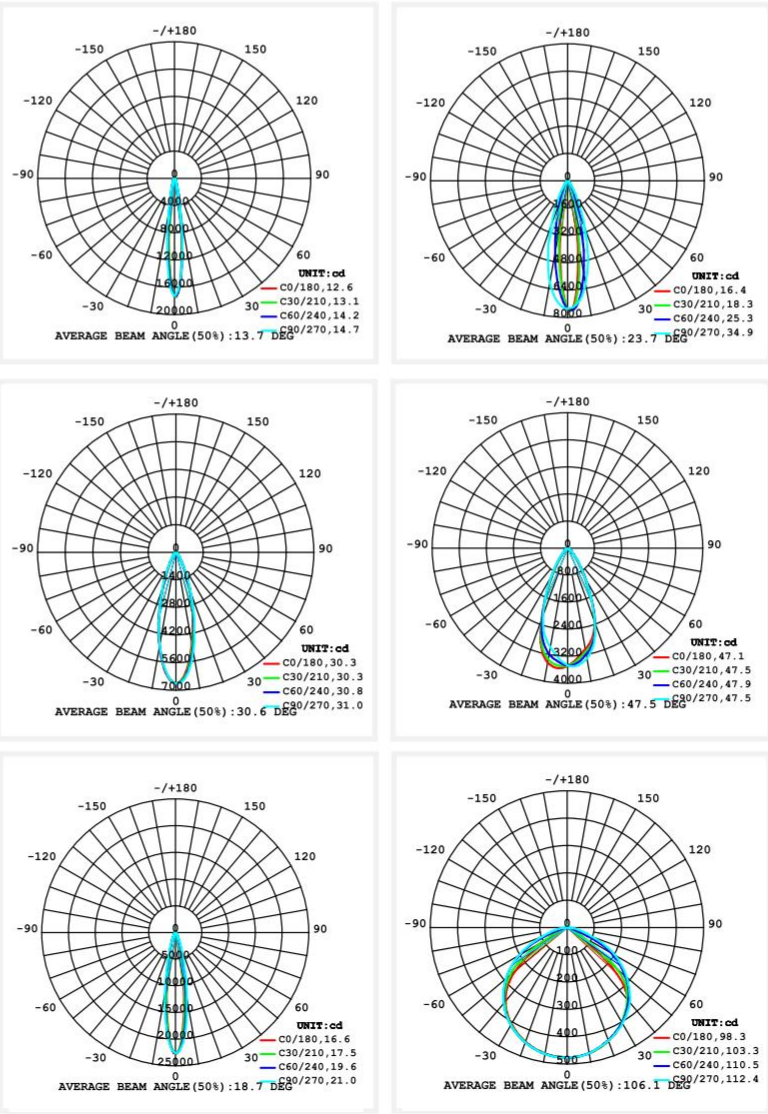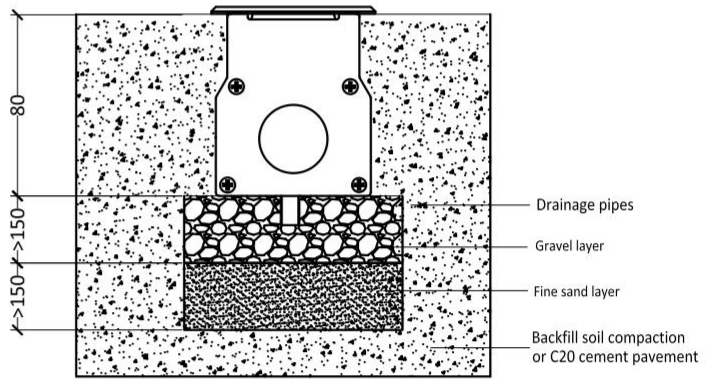| Item No.	Power	Color	LED Qty	Control method
MD50F1D2	3W	RGB	3*1W	ON/OFF
MD50F1D2	3W	RGBW	3*1W	ON/OFF

Product Features

※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

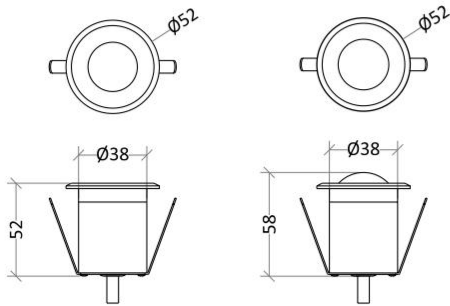※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Distribution curve flux

Install Node

Voltage	DC24V
Size	Φ52*H52mm
Housing Material	Al6063 + Tempered Glass/PMMA
Warranty	3 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

UNIT:cd
C0/180,112.3
C30/210,112.9
C60/240,114.9
C90/270,115.1
AVERAGE BEAM ANGLE(50%):113.8 DEG

Dimension

Ø52
Ø52
Ø38
Ø38
52
58
Ø45
Ø45

MD85 LED Inground Light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MD85W3D2	3W	White	3*1W	ON/OFF
MD85F3D2	3W	RGB/RGBW	3*1W	DMX512
MD85W3D2B	6W	White	3*2W	ON/OFF
MD85F3D2B	6W	RGB/RGBW	3*2W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
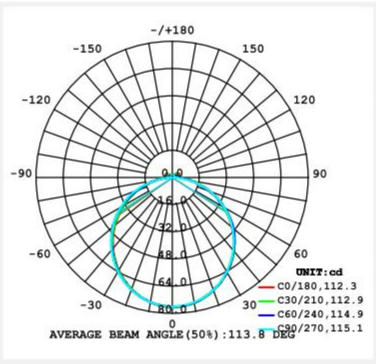
Voltage	DC24V
Size	Φ85*H95mm
Housing Material	SUS304 + Tempered Glass
Warranty	3 Years
Beam Angle	15°/30°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

Dimension

Ø85
95

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

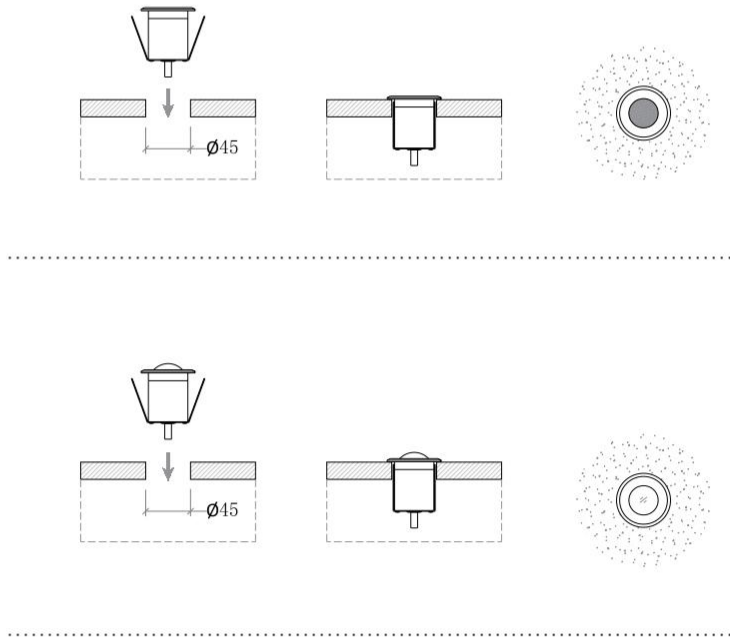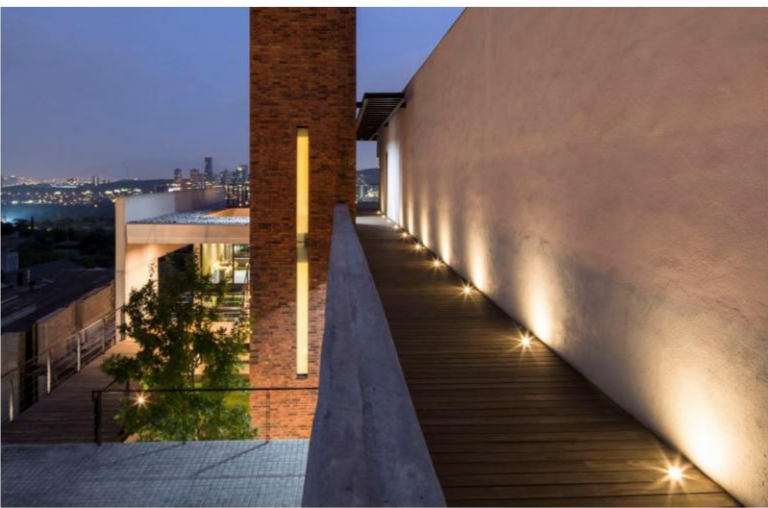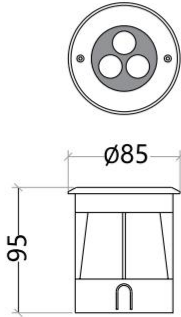## Product Features

※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

UNIT:cd
C0/180,13.8
C30/210,13.7
C60/240,13.7
C90/270,13.9
AVERAGE BEAM ANGLE(50%):13.8 DEG

UNIT:cd
C0/180,30.4
C30/210,30.5
C60/240,30.6
C90/270,30.6
AVERAGE BEAM ANGLE(50%):30.5 DEG

UNIT:cd
C0/180,55.8
C30/210,56.5
C60/240,57.8
C90/270,59.4
AVERAGE BEAM ANGLE(50%):57.4 DEG

Install Node

Drainage pipes
Gravel layer
Fine sand layer
Backfill soil compaction or C20 cement pavement

MD130 LED Inground Light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MD130W6D2	6W	White	6*1W	ON/OFF
MD130F6D2	6W	RGB/RGBW	6*1W	DMX512
MD130W6D2B	12W	White	6*2W	ON/OFF
MD130F6D2B	12W	RGB/RGBW	6*2W	DMX512

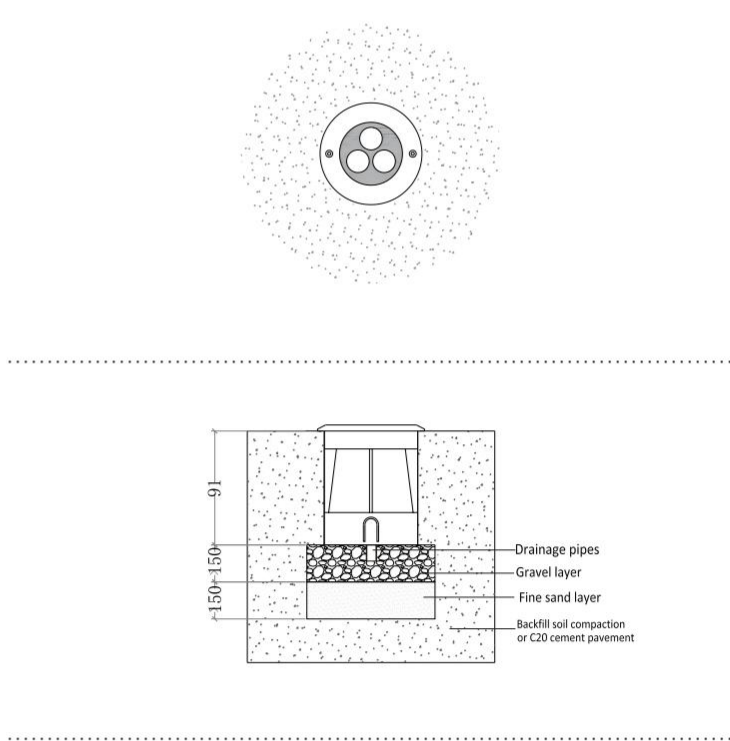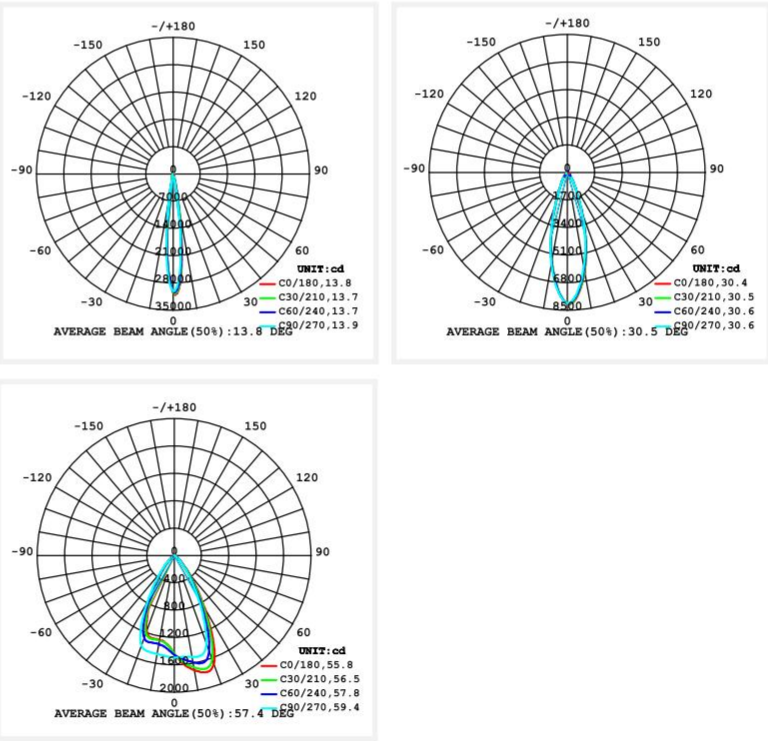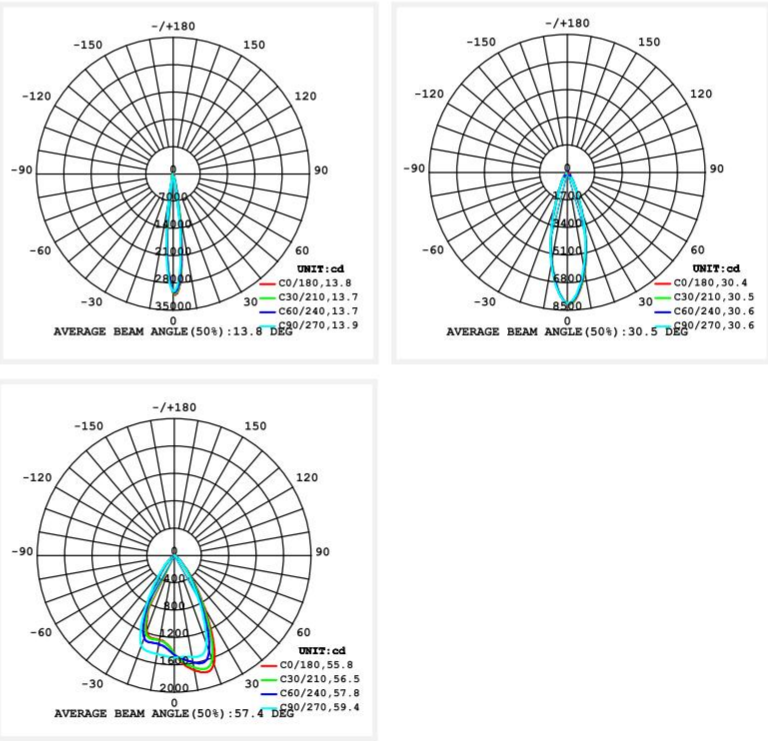## Product Features

※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	Φ130*H95mm
Housing Material	SUS304 + Tempered Glass
Warranty	3 Years
Beam Angle	15°/30°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,53.8
C30/210,13.7
C60/240,13.7
C90/270,13.9
AVERAGE BEAM ANGLE (50%) :13.8 DEG

UNIT:cd
C0/180,30.4
C30/210,30.5
C60/240,30.6
C90/270,30.6
AVERAGE BEAM ANGLE (50%) :30.5 DEG

UNIT:cd
C0/180,55.8
C30/210,56.5
C60/240,57.8
C90/270,59.4
AVERAGE BEAM ANGLE (50%) :57.4 DEG

Install Node

Drainage pipes
Gravel layer
Fine sand layer
Backfill soil compaction
or C20 cement pavement

Dimension

Ø130

95

MD160 LED Inground Light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
MD160W9D2	9W	White	9*1W	ON/OFF
MD160F9D2	9W	RGB/RGBW	9*1W	DMX512
MD160W9D2B	18W	White	9*2W	ON/OFF
MD160F9D2B	18W	RGB/RGBW	9*2W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	Φ160*H105mm
Housing Material	SUS304 + Tempered Glass
Warranty	3 Years
Beam Angle	15°/30°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

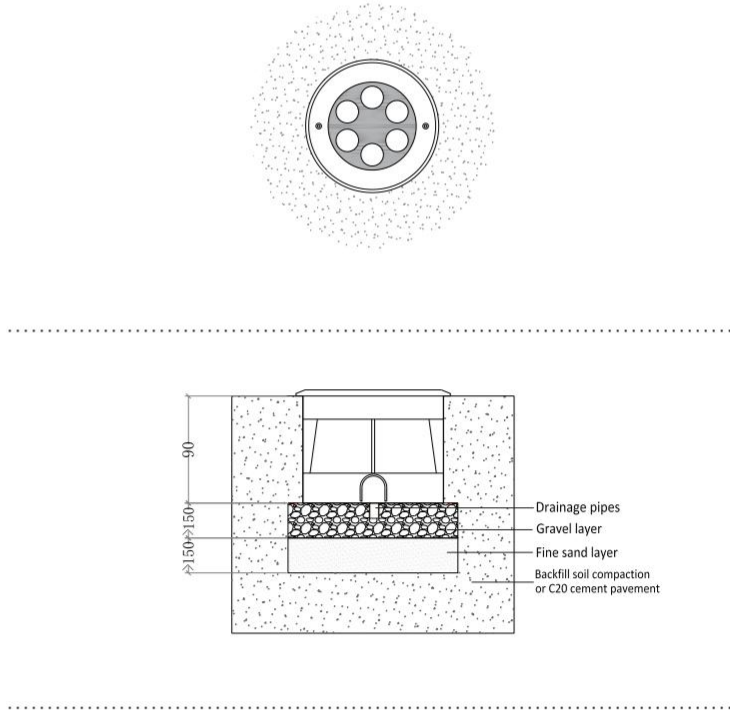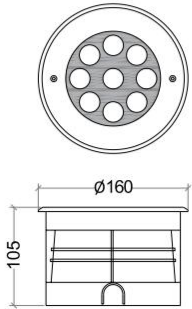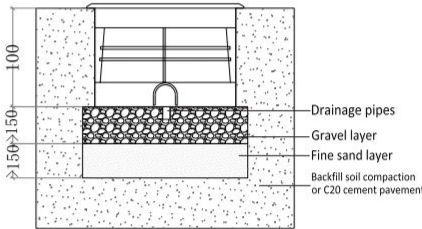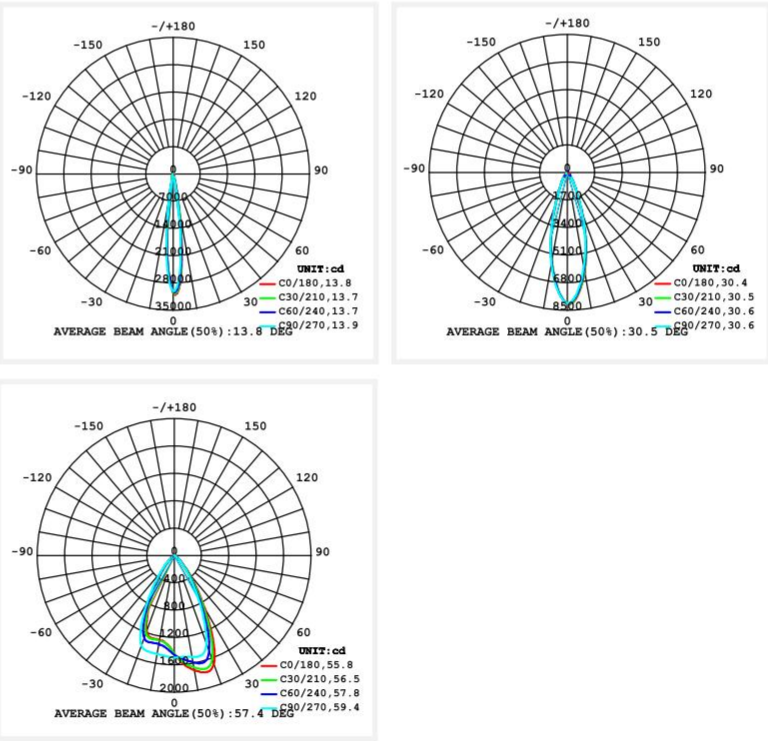C E

IP66

DMX512

Outdoor

IK 06

Dimension

Ø160

105

Product Features

※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

UNIT:cd
C0/180,13.8
C30/210,13.7
C60/240,13.7
C90/270,13.9
AVERAGE BEAM ANGLE(50%):13.8 DEG

UNIT:cd
C0/180,30.4
C30/210,30.5
C60/240,30.6
C90/270,30.6
AVERAGE BEAM ANGLE(50%):30.5 DEG

UNIT:cd
C0/180,55.8
C30/210,56.5
C60/240,57.8
C90/270,59.4
AVERAGE BEAM ANGLE(50%):57.4 DEG

Install Node

Drainage pipes
Gravel layer
Fine sand layer
Backfill soil compaction or C20 cement pavement

MD180 LED Inground Light

Electrical & output data

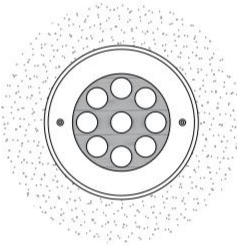| Item No.	Power	Color	LED Qty	Control method
MD180W12D2	24W	White	12*2W	ON/OFF
MD180F12D2	24W	RGB/RGBW	12*2W	DMX512

Product Features

※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

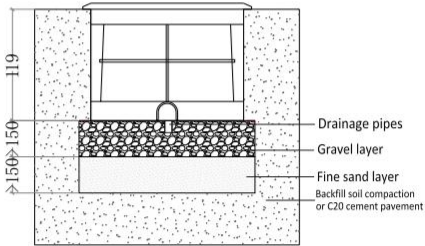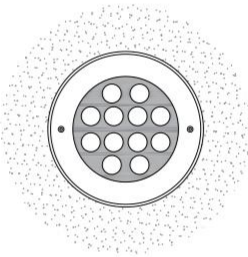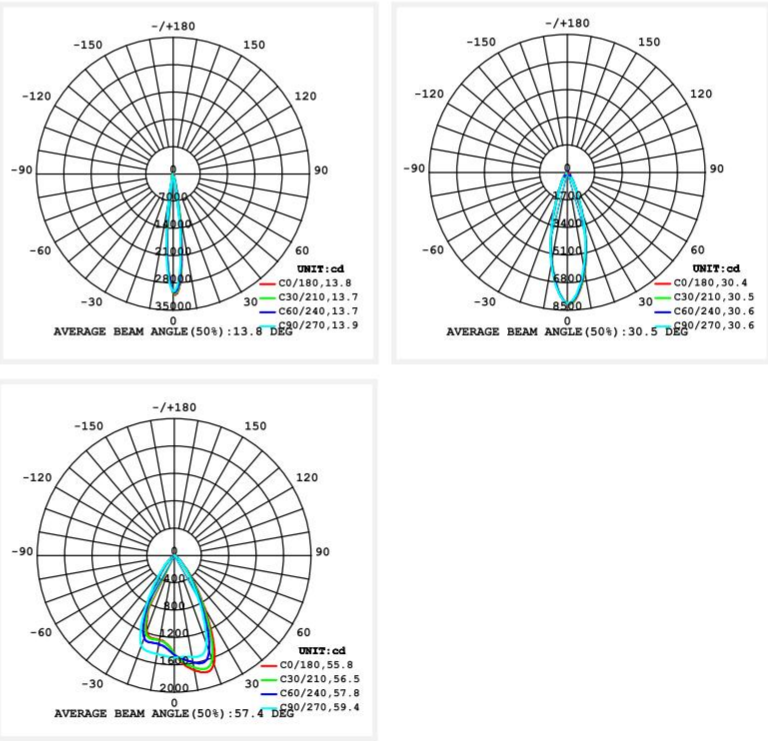※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	Φ180*H125mm
Housing Material	SUS304 + Tempered Glass
Warranty	3 Years
Beam Angle	15°/30°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,13.8
C30/210,13.7
C60/240,13.7
C90/270,13.9
AVERAGE BEAM ANGLE (50%) :13.8 DEG

UNIT:cd
C0/180,30.4
C30/210,30.5
C60/240,30.6
C90/270,30.6
AVERAGE BEAM ANGLE (50%) :30.5 DEG

UNIT:cd
C0/180,55.8
C30/210,56.5
C60/240,57.8
C90/270,59.4
AVERAGE BEAM ANGLE (50%) :57.4 DEG

Install Node

Drainage pipes
Gravel layer
Fine sand layer
Backfill soil compaction
or C20 cement pavement

Dimension

Ø180

125

MD210 LED Inground Light

Electrical & output data

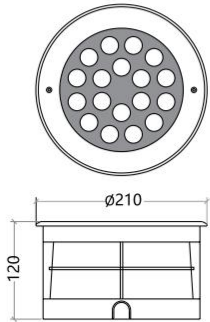| Item No.	Power	Color	LED Qty	Control method
MD210W18D2	18W	White	18*1W	ON/OFF
MD210W18D2	18W	RGB/RGBW	18*1W	DMX512
MD210W18D2B	27W	White	18*1.5W	ON/OFF
MD210W18D2B	27W	RGB/RGBW	18*1.5W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	Φ210*H120mm
Housing Material	SUS304 + Tempered Glass
Warranty	3 Years
Beam Angle	15°/30°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension

Ø210

120

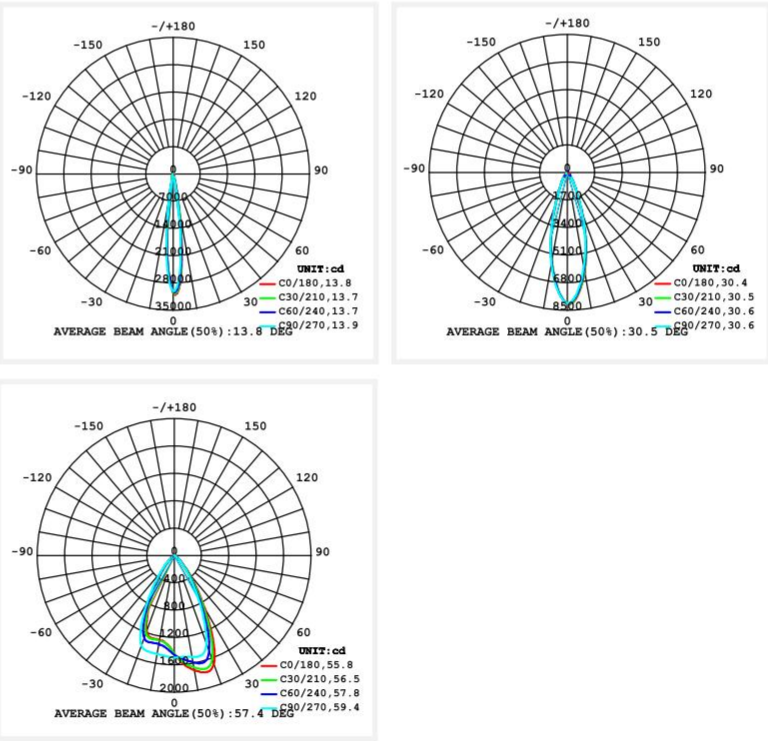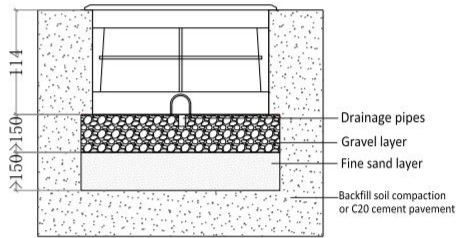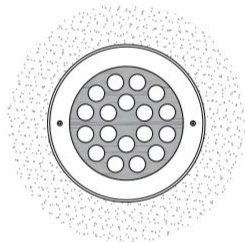## Product Features

※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Distribution curve flux

UNIT:cd
C0/180,13.8
C30/210,13.7
C60/240,13.7
C90/270,13.9
AVERAGE BEAM ANGLE (50%) :13.8 DEG

UNIT:cd
C0/180,30.4
C30/210,30.5
C60/240,30.6
C90/270,30.6
AVERAGE BEAM ANGLE (50%) :30.5 DEG

UNIT:cd
C0/180,55.8
C30/210,56.5
C60/240,57.8
C90/270,59.4
AVERAGE BEAM ANGLE (50%) :57.4 DEG

Install Node

Drainage pipes
Gravel layer
Fine sand layer
Backfill soil compaction or C20 cement pavement

MD230 LED Inground Light

Electrical & output data

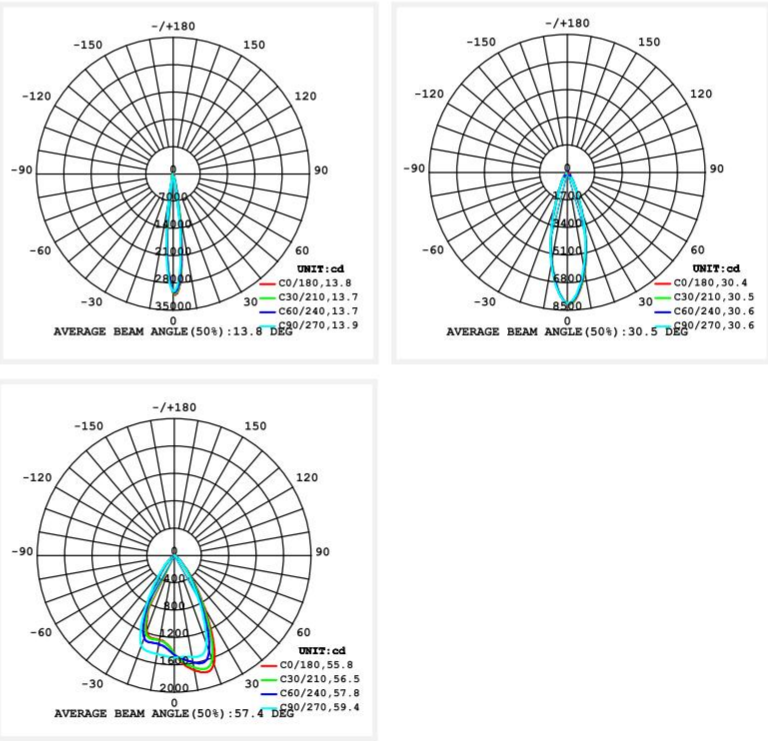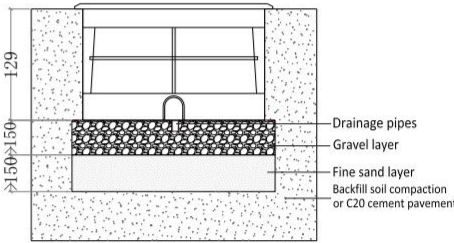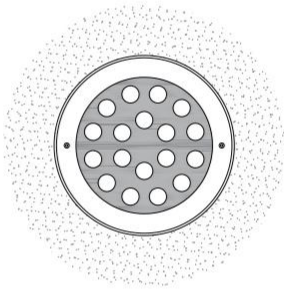| Item No.	Power	Color	LED Qty	Control method
MD230W24D2	24W	White	24*1W	ON/OFF
MD230F24D2	24W	RGB/RGBW	24*1W	DMX512
MD230W18D2B	30W	White	18*2W	ON/OFF
MD230F18D2B	30W	RGB/RGBW	18*2W	DMX512

Product Features
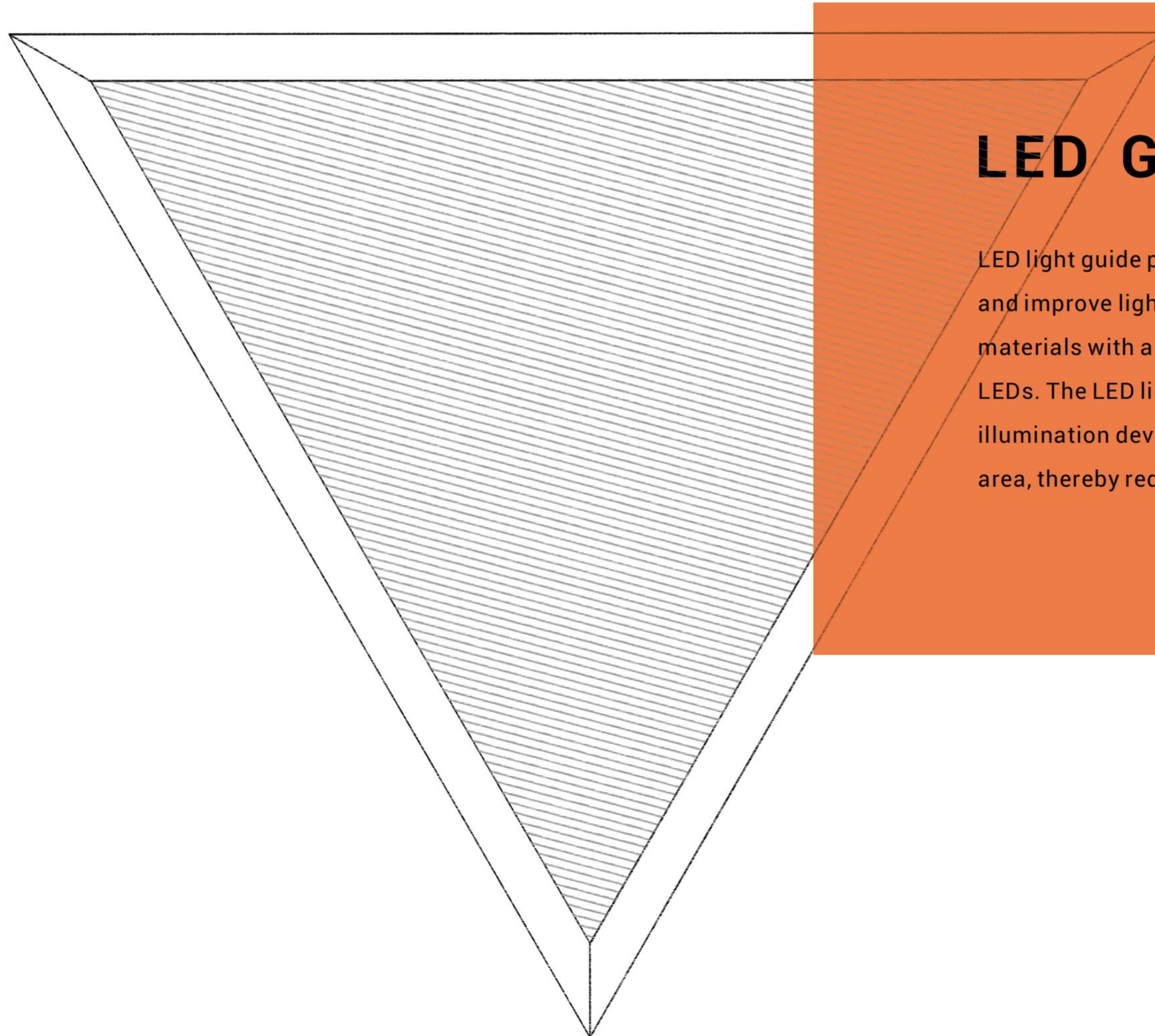
※ Double-layer waterproof, IP68 grade;

※ 304 stainless steel, high light transmittance tempered glass;

※ Adopt high-quality optical lens, the light output is uniform and accurate;

※ Adopt high-quality LED, high color rendering, high brightness and uniform color;

※ Anti-aging silicone seal;

※ Waterproof male and female connectors, rubber wire, simple wiring;

※ Standard DMX512 protocol, strong compatibility.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	Φ230*H135mm
Housing Material	SUS304 + Tempered Glass
Warranty	3 Years
Beam Angle	15°/30°/60°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 40lm/w ,RGBW 15lm/w
RH	30~80%

One bin

Class III

High Grayscale

CE
C E

IP66

DMX512

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,13.8
C30/210,13.7
C60/240,13.7
C90/270,13.9
AVERAGE BEAM ANGLE (50%):13.8 DEG

UNIT:cd
C0/180,30.4
C30/210,30.5
C60/240,30.6
C90/270,30.6
AVERAGE BEAM ANGLE (50%):30.5 DEG

UNIT:cd
C0/180,55.8
C30/210,56.5
C60/240,57.8
C90/270,59.4
AVERAGE BEAM ANGLE (50%):57.4 DEG

Install Node

Drainage pipes
Gravel layer
Fine sand layer
Backfill soil compaction
or C20 cement pavement

Dimension

ø230

135

LED Guide Panel Light

LED light guide plate is a device used to optimize the distribution of LED light sources and improve light utilization. It is typically made of transparent or translucent materials with a special surface structure to alter and guide the light emitted by the LEDs. The LED light guide plate is employed to enhance the light distribution of illumination devices, ensuring that the light is uniformly spread across the illuminated area, thereby reducing shadows and spots.

DG600 LED guide panel light
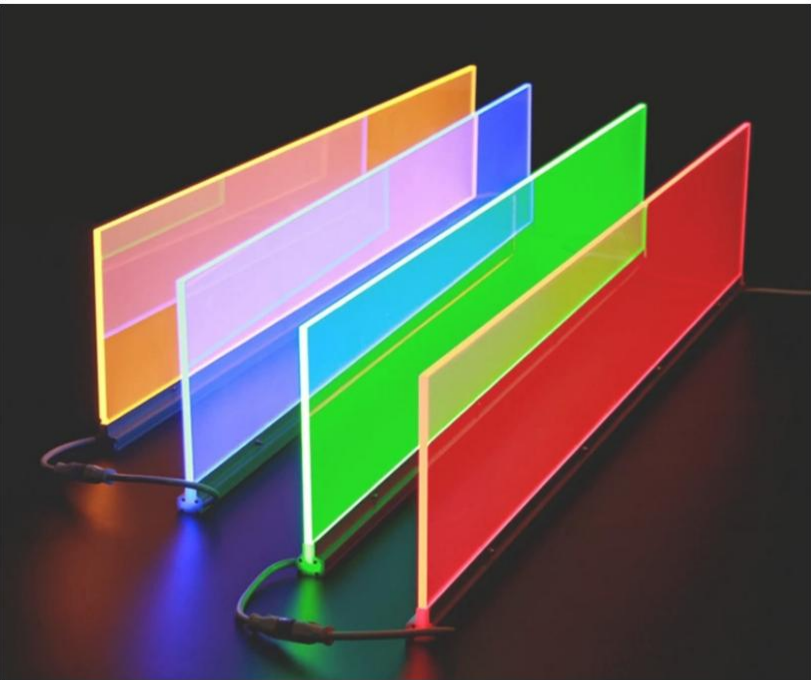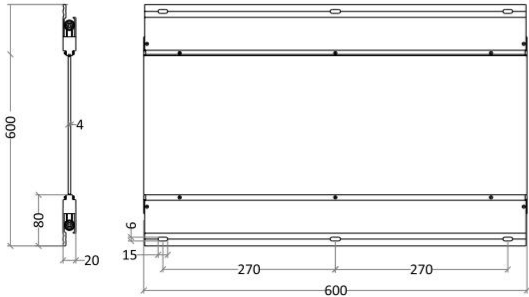
Electrical & output data

Item No.	Power	Color	LED Qty	Control method
DG600W48D2	12W/M	white	48*0.25W	ON/OFF
DG600F48D2	15W/M	RGBW	48*0.3W	DMX512

Product Features

※ Use transparent plates with a light transmittance of more than 92%-93%;

※ Can be made into special shapes, such as round, oval, arc, triangle, rectangle, etc. to meet different design requirements;

※ Can achieve ultra-thin, ultra-bright, and uniform light guide effects;

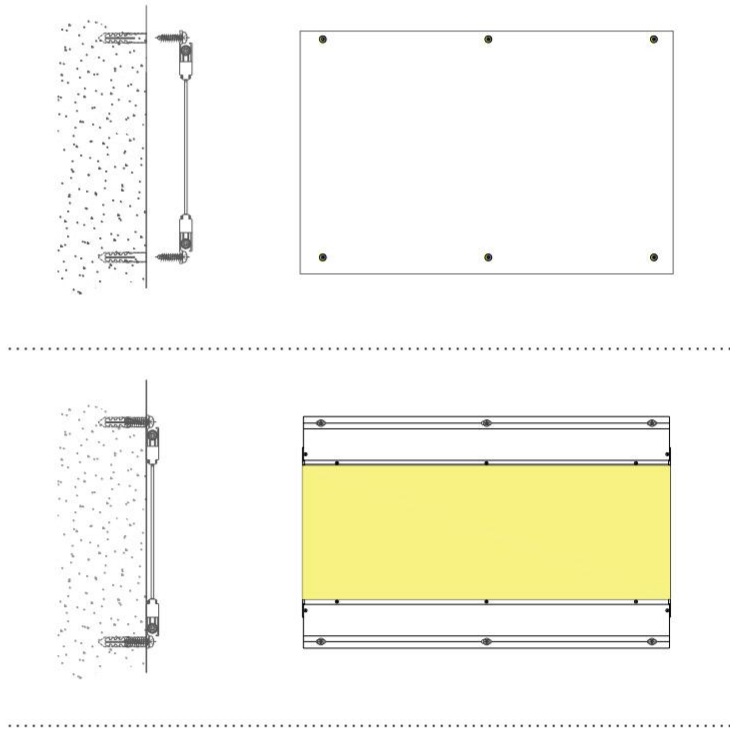※ No dark areas, simple and quick installation and maintenance.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Distribution curve flux

Install Node

Voltage	DC24V
Size	L1*L2*H20mm
Housing Material	Al6063 + PMMA
Warranty	3 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 50lm/w ,RGBW 20lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

Dimension
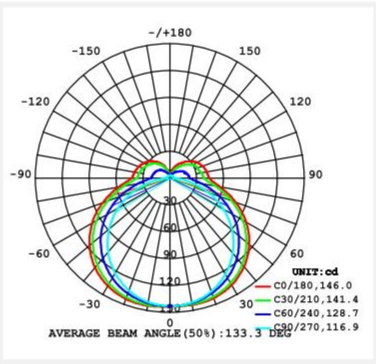
DG430   LED guide panel light

Electrical & output data

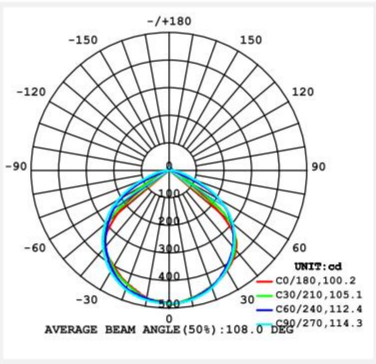| Item No.	Power	Color	LED Qty	Control method
DG430F24D2	7W	RGB	24*0.3W	DMX512
DG580F36D2	12W	RGB	36*0.3W	DMX512
DG730F42D2	15W	RGB	42*0.3W	DMX512
DG880F54D2	18W	RGB	54*0.3W	DMX512

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L=430/580/730/880mm
Housing Material	Al6063 + PMMA
Warranty	3 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 50lm/w ,RGBW 20lm/w
RH	30~80%

One bin

Class III

High Grayscale

C E

IP66

DMX512

Outdoor

IK 06

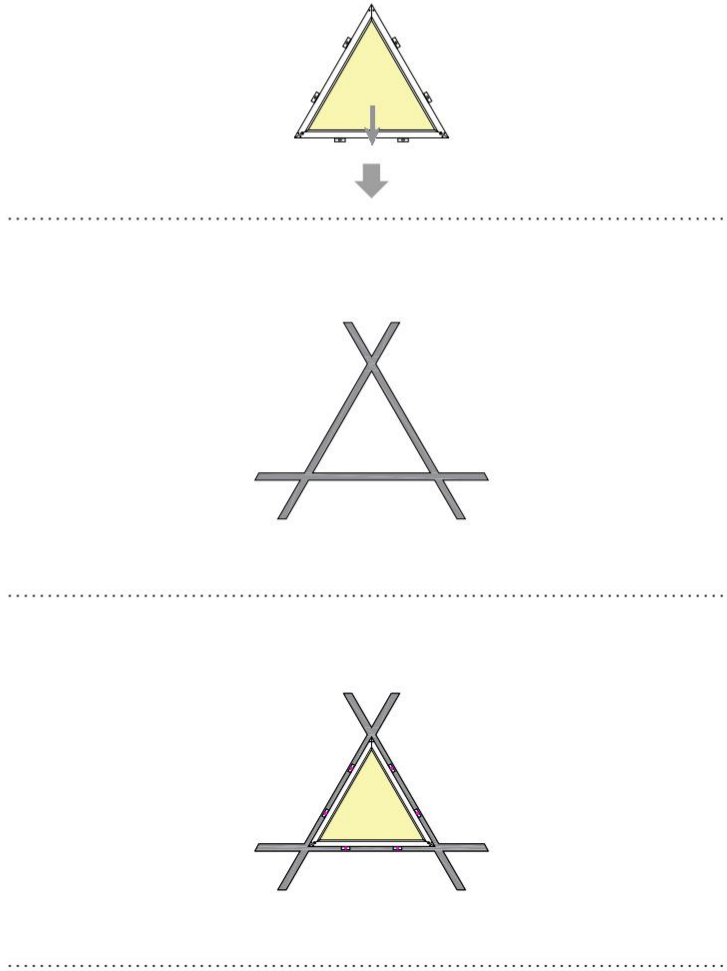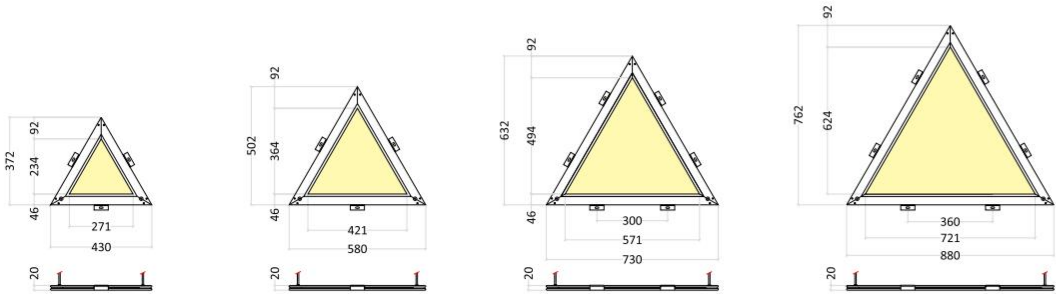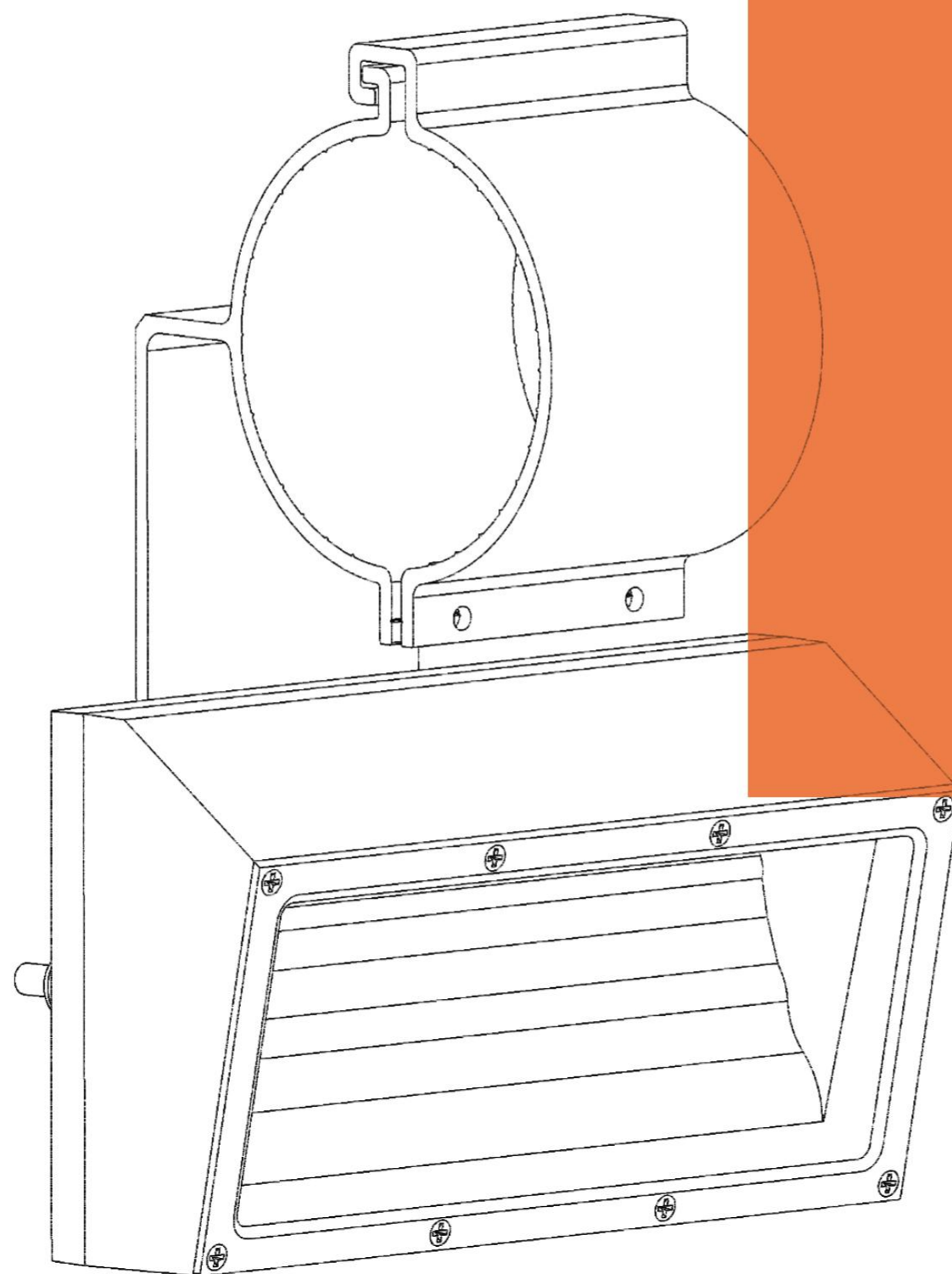## Product Features

※ Use transparent plates with a light transmittance of more than 92%-93%;

※ Can be made into special shapes, such as round, oval, arc, triangle, rectangle, etc. to meet different design requirements;

※ Can achieve ultra-thin, ultra-bright, and uniform light guide effects;

※ No dark areas, simple and quick installation and maintenance.

Distribution curve flux

UNIT:cd
C0/180,100.2
C30/210,105.1
C60/240,112.4
C90/270,114.3

AVERAGE BEAM ANGLE (50%):108.0 DEG

Install Node

Dimension

LED Street Light

Low-altitude lighting fixtüres solve the problem öf inställing eleväted bridge street lamp poles. At night, the light is evenly projected on the road to form a uniform light belt. The clever light distribution design is used to improve the road illumination while avoiding glare, achieving an organic combination of functional lighting and decorative lighting, and a harmonious unity of light and environment.

HL200 LED street light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
HL200W6D2	12W	white	6*2W	ON/OFF
HL200W12D2	18W	white	12*1.5W	ON/OFF

Product Features

※Accurate light distribution, uniform light output without glare.
※Optical grade high-transmittance material is selected, high light efficiency LED has good light output rate,
※The embedded parts are 4mm thick, high strength, anti-deformation and good firmness.
※The surface of the lamp is treated with Akzo Nobel anti-ultraviolet polyester powder electrostatic spraying.
※2.0 ultra-high thermal conductivity LED aluminum substrate is used, and it is resistant to high and low temperatures and super waterproof special joints.

Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.
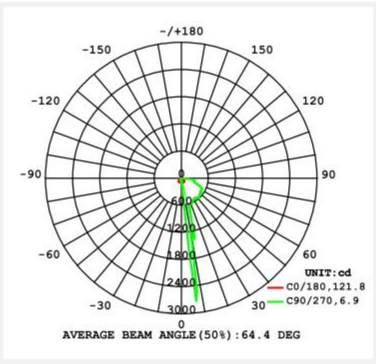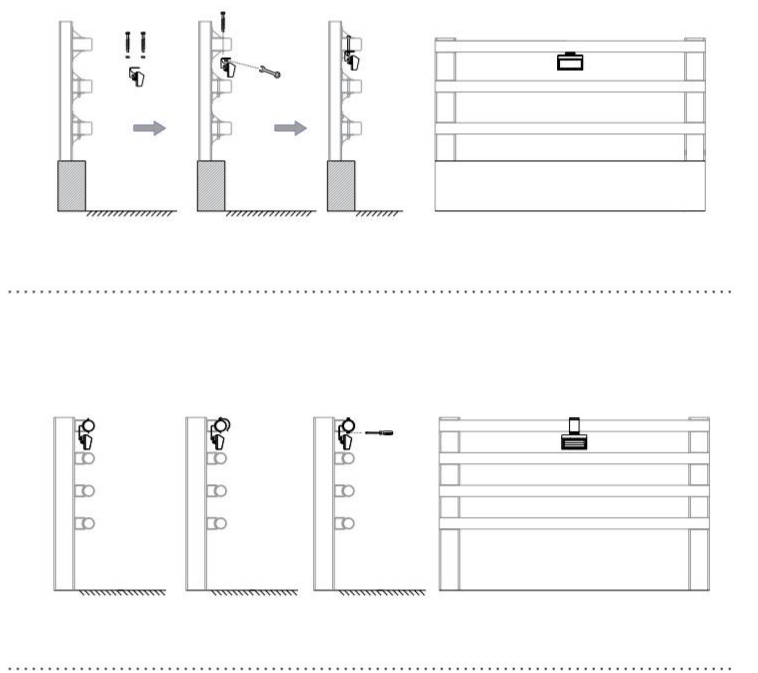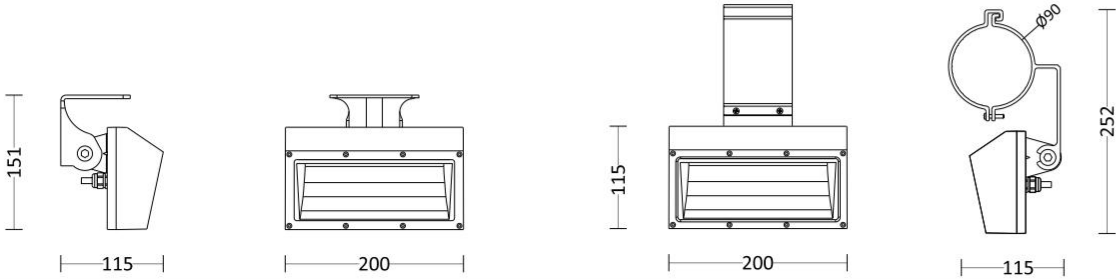
Voltage	DC24V
Size	L200*L115*H151mm
Housing Material	Al6063 + Tempered Glass
Warranty	5 Years
Beam Angle	10*120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,121.8
C90/270,6.9
AVERAGE BEAM ANGLE(50%):64.4 DEG

Install Node

Dimension

151
115

115
200

200
252

115
Φ90

HL300 LED street light

Electrical & output data

Item No.	Power	Color	LED Qty	Control method
HL300W7D2	15W	white	7*2.5W	ON/OFF

※Accurate light distribution, uniform light output without glare.

※Optical grade high-transmittance material is selected, high light efficiency
    LED has good light output rate,

※The embedded parts are 4mm thick, high strength, anti-deformation and
    good firmness.

※The surface of the lamp is treated with Akzo Nobel anti-ultraviolet polyester
    powder electrostatic spraying.

※2.0 ultra-high thermal conductivity LED aluminum substrate is used, and it is
    resistant to high and low temperatures and super waterproof special joints.
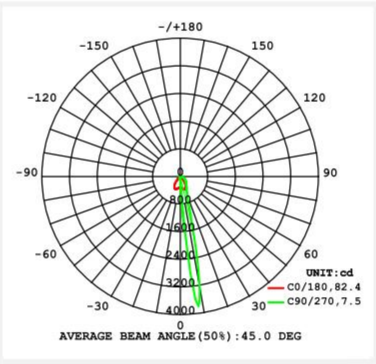
Installation Indication

Residential buildings, commercial properties, office buildings, museums, reli-
gious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L343*L113*H74mm
Housing Material	Al6063 + Tempered Glass
Warranty	5 Years
Beam Angle	10*80°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C , Tamax=55 °C
Luminous efficiency	WHITE 80lm/w
RH	30~80%

One bin

Class III

High Grayscale

Class I

IP66

DALI/O~10V

Outdoor

IK 06

Distribution curve flux

UNIT:cd
C0/180,82.4
C90/270,7.5
AVERAGE BEAM ANGLE (50%) :45.0 DEG

Install Node

Dimension

74

113

343

LNJAMI

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Email:kenguan16@ljmlamp.com