

PRAHA[®]

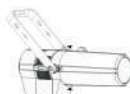
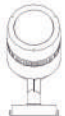
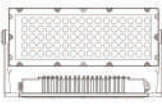
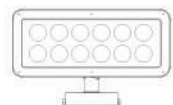
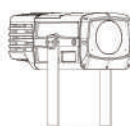
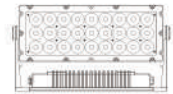
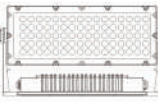
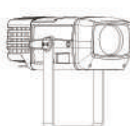
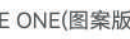
LIGHTING



2026

CATALOGUE

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ventas@prahalighting.com • 55 5000 9400 ext 408 / +52 55 6816 2084

NEPTUNE	01	EIDOLON	17	NARROW	45	KOLOR MAX	77	ACCESSORIES	137		
	09		23		53		85		115		139
	11		25		55		87		117		141
	13		27		57		89		119		
	15		29		59		91		121		
			31		61		93		125		
			33		65		99		129		
			35		67		101		131		
			37		69		105		133		
			39		71		107		135		
			41		73		109				
			43		75		111				
											

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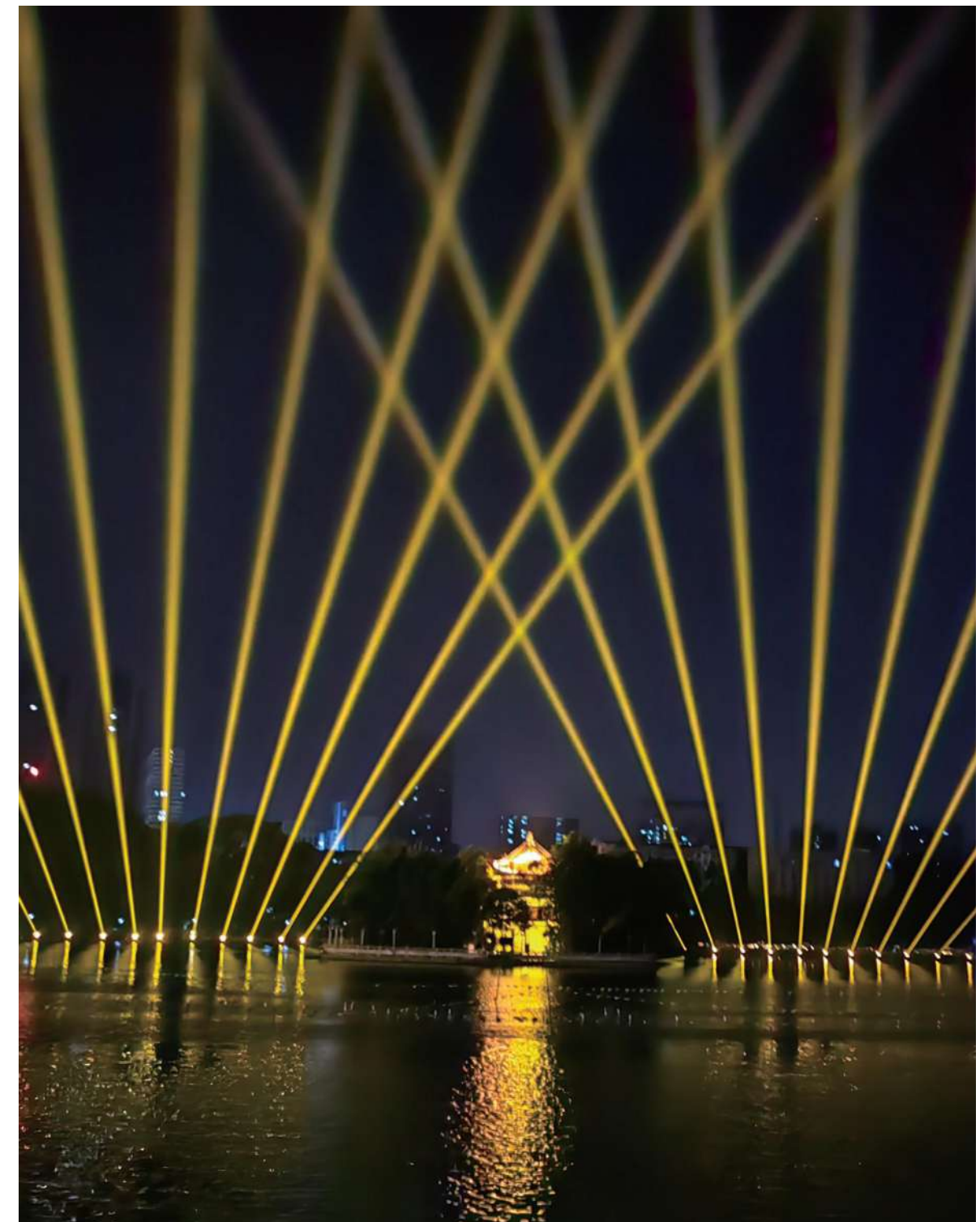




Chengdu Science and Technology Museum

The Chengdu Science Fiction Museum, as the brilliant focus of the 81st World Science Fiction Convention, has attracted global attention with its unique architectural design and cutting-edge technology. The Neptune NL1 installed within the venue, with its beam gently rising upward, not only adds effect to the venue, but also reaches an unprecedented high-altitude visual impact. The Chengdu Science Fiction Museum, with its unique venue design and the advanced application of laser light sources, successfully won the title of "Annual Science Fiction Travel Destination". This wonderful journey of cultural symbiosis, co-construction and co-creation will become an unforgettable experience for all visitors. The Neptune NL1 fixture, as a key element among them, not only shows its excellent technical strength, but also injects new vitality into the development of science fiction culture.

North Lake water curtain light show all night





Ningbo

Six Riversides of Three Rivers Lighting Show

At the confluence of three rivers, a city of thousands of years of legend. The large-scale immersive light show of the Six Riversides of Three Rivers in the core area of Ningbo, which was taking the opportunity of upgrading the night economy in the core area of Ningbo's Six Riversides of Three Rivers, uses the Eidolon E8 and Neptune NL1. The combination of the beam effect and the gobo effect injects rich visual elements into the entire show. The two fixtures complement each other and jointly create a dazzling urban lighting, lighting up the brand-new night scene of the core area of Ningbo's Three Rivers Waterfront Lighting Show. Taking the core area of three rivers as a 360-degree urban stage, the brand-new night scene of the entire core area of Riversides of Three Rivers is lighting up through the brilliant urban lighting.



Fuyang North branch River night light show

Success From Confidence Own Idea Of Lighting

The Neptune series is a new generation of LED waterproof moving head fixtures with brand new visual effects. The light source adopts an innovative and high-quality optical system to achieve controllable light quality. Professional electronic software R & D technology suitable for applications such as dimming, color, gobo, prism, animation wheel, optical zoom system, wash effect, and the controllable X/Y axis rotation technology of static and dynamic. It is widely used in amusement places, commercial plazas, building complexes, outdoor performances and other places.



2024 Mingsha Mountain
Crescent Spring Concert



2024 Liyuan Economic
Development Zone



2023 Hangzhou E – sports Arena



2023 Shangshu City Qinhu Park



2021 Chongqing Wushan
Three Gorges of Light Show

BX5-Sky

Neptune BX5-Sky is a 500W pure laser searchlight with instant full-power output, a 300mm lens and 0.4° ultra-narrow beam delivering 1,040,000 lux at 20m. It supports Infinite pan & 270° tilt, features 12 rotating gobos, CMY+CTO AI color mixing and triple frost effects. IP66-rated for all-weather reliability, it delivers exceptional beam intensity and projection distance with pure laser performance.



COLORS



CMY+CTO



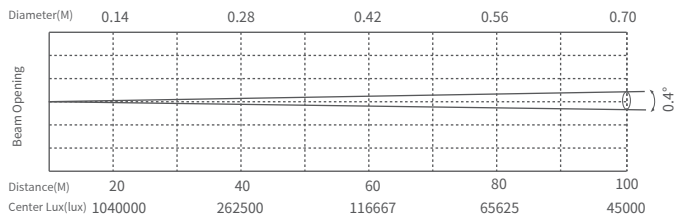
ROTATING GOBO



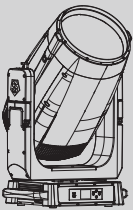
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE

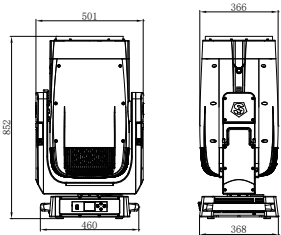


BX5-Sky

TECHNICAL PARAMETER

MAX POWER	750W
LIGHT SOURCE	500W LASER
ANGLE	0.4°
PAN/TILT ROTATION	Infinite Pan/Tilt 270°
CONTROL	DMX512、RDM、ARTNET、sACN、NFC、CRMX（optional）、Web Serve
DMX CHANNEL MODES	BASIC(22CH)/STANDARD(28CH)/EXTEND(32CH)
DISPLAY	On BoardControl, Custom Mode. 0-25Hz Strobe
COLORS	One color wheel (17+4 color+white+linear CTO function, rainbow-flow effect)
ROTATING GOBO	12 Gobos+white,Gobo-flow, Gobo shake, Bi-directionalrotation
CMYK	CMY wheel,linearCTO function
PRISM	Prism1: 6 Linear prism+4 Facet prism+24 Facet prism+32Facet prism Prism2: 6 Facet prism+4 Linear prism+8 Facet prism+6Linear prism
FROSTS	Light+Heavy
SIZE (L*W*H)	501*368*852mm

DIMENSIONS

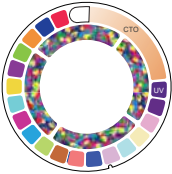


BX4-B

Neptune BX4-B is an ultra-long-range laser searchlight with a 350W laser source, producing a sharp 0.6° beam and 550,000 lux at 20m. It is fitted with a 224mm lens, supporting 540° pan and 270° tilt rotation. It features prism effects and a CMY+CTO AI color mixing system for advanced lighting programming. Housed in an aerospace-grade aluminum chassis, it delivers all-weather stability and delivers ultra-long-range precision lighting control.



MAGIC COLOR 3D DYNAMIC WHEEL



CMY



STATIC GOBO



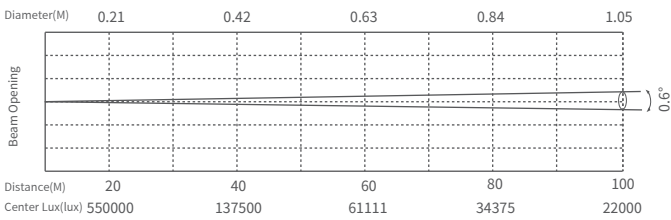
ROTATING GOBO



SPECIFICATIONS



PHOTOMETRIC DATA



SCALE

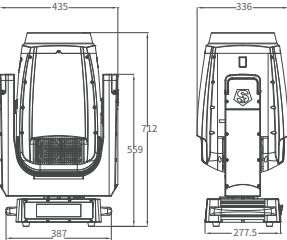


BX4-B

TECHNICAL PARAMETER

MAX POWER	500W
LIGHT SOURCE	350W LASER
ANGLE	0.6°
PAN/TILT ROTATION	Infinite Pan/Tilt 270°
CONTROL	DMX512、RDM、ARTNET、sACN、CRMx(optional)、NFC
DISPLAY	On Board Control, Custom Mode. 0-25Hz Strobe
COLORS	One color wheel(19 color+white, rainbow-flow effect)
STATIC GOBO	24+1 gobos+white
ROTATING GOBO	12 Gobos+white,Gobo-flow,Bi-directional rotation Gobo shake
CMYK	CMY wheel,linear CTO function
SPECIAL EFFECTS DISK 1	5 Starlink Effects
SPECIAL EFFECTS DISK 2	Magic Color 3D Dynamic Wheel
PRISM	Prism1: 12 Facet prism+4 Linear prism+2 Linear prism Prism2: 6 Facet prism+ 2* (24 Facet prism) +6 Linear prism
FROSTS	Light+Heavy
SIZE (L*W*H)	435*336*712mm

DIMENSIONS



NL1

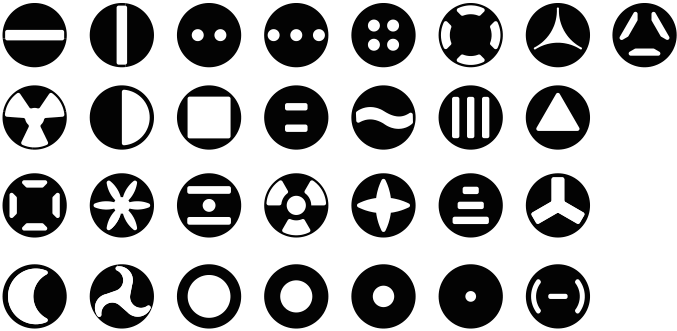
Neptune NL1 Super Beam is 380W moving head fixture, equipped with a 260W LASER light source. One 230mm wide lens and a 1° ultra-narrow optical angle, presenting a parallel, full and fat beam effect. The illuminance at a distance of 20 meters reaches 650,000 lux, which is twice as bright as the traditional light source 550W bulb. Semiconductor light source, the beam temperature is extremely low, no need for preheating and cooling, lights up instantaneously. With an ultra-long lifespan of 20,000 hours, it reduces the troubles and maintenance costs, and bulb replacement. With 6 linear prisms, 16-facet prisms, 29 fixed gobos, and 19 color filters, realizes various effects and various color combinations and options. Brand-new lightweight aviation alloy aluminum, which greatly improves the speed of the pan and tilt response speed, adapts to complex lighting programming effects. IP66 all weather protection design, without fear of tough outdoor environment.



COLOR



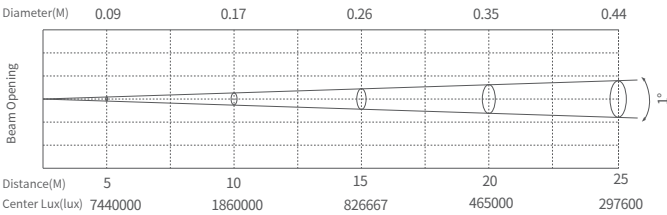
STATIC GOBOS



SPECIFICATIONS



PHOTOMETRIC DATA



SCALE



NL1

TECHNICAL PARAMETER

MAX. POWER
380W

LIGHT SOURCE
260W Laser light source

ANGLE
1°

DISPLAY
On board Control, 0-25Hz Strobe

PAN/TILT ROTATION
540°/270°(8-16bit)

CON PERSONALITY
STANDARD/17CHS、BASIC/13CHS、EXTEND/19CHS

COLOR
19 color+white, rainbow-flow effect

CTO
3000K-8000K motorized CTO

GOBO
Static gobo wheel (29 gobos+white)

PRISM
One 16 prism,bidirectional rotating,speed can be adjusted

LINEAR PRISM
1pcs linear 6F prism,bidirectional rotating, speed can be adjusted

FOCUS
Motorized linear focus

DIMENSIONS (L*W*H)
416x358x712mm

OPTIONAL ACCESSORIES



Wireless Kit
(2440010465)

BX one

Neptune BX one is an innovative fixture that uses a unique X-ray design to create an infinite beam effect. 120W laser light source, 135mm large light aperture, 1.2° beam angle, illuminance up to 100,000 lux at 20m. strong and sharp beam. equipped with rich gobos and prisms that can support various lighting effects. Professional CMY color mixing system help to switch the colors extremely smooth. Infinite X rotating effect, create 3D fantasy atmosphere. Using new aviation aluminum cover, lightweight design at only 19.6kg, IP66 protection ideal for both indoor and outdoor applications.Suitable for urban landscape lighting, concerts, indoor performances and other applications.



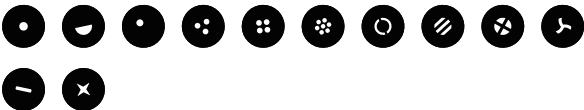
COLOR



CMY



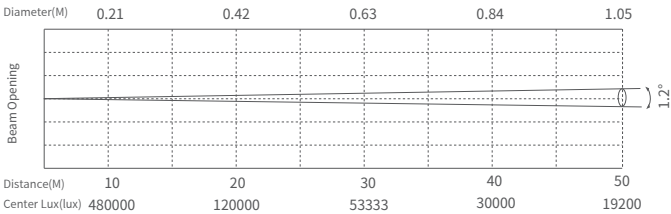
ROTATING GOBO



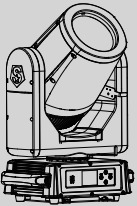
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE

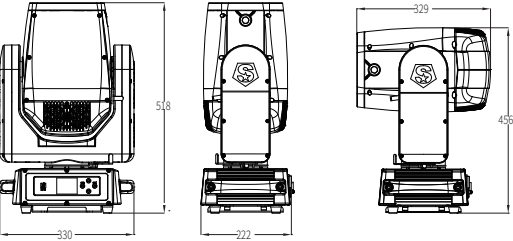


BX one

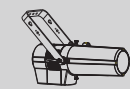
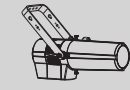
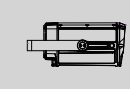
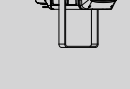
TECHNICAL PARAMETER

- MAX POWER
200W
- LIGHT SOURCE
120W LASER
- ANGLE
1.2°
- DIMMING
Opera dimming effect (0-100% 24Bit dimming)
- PAN/TILT ROTATION
Infinite Pan, Tilt 270° (8-16 bit)
- CONTROL
DMX512、RDM、NFC、W-DMX(optional)
- DISPLAY
Display control, custom mode, 0-25Hz strobe
- CON PERSONALITY
BASIC(19CH)、STANDARD(23CH)、EXTEND(25CH)
- COLORS
1 color wheel, 19 color + white, rainbow water effect
- CMYK
CMY+CTO
- ROTATING GOBO
12 rotating gobos
- PRISM
24 facet prism +5 linear prism, can be overlaid
- FROST
one frost + one rainbow color wheel
- SIZE (L*W*H)
330*222*518mm

DIMENSIONS





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LUOGANG AIRPORT BEACON TOWER
HEFEI, ANHUI PROVINCE





Wenzhou North Railway Station Zhejiang Province

The Eidolon series is a sharp-edged projection fixture series for dynamic effect projection. The waterproof projectors can project patterns onto architectural facades. Through functions such as the rotation of the gobos, color filters, prism animation wheel etc. which can achieve rich and colorful dynamic effects to the architectural and landscape. The patterns can be customized according to different needs, which can enhance the facade effect or create a good atmosphere. The maximum IP66 protection performance that can deal with the harsh outdoor environments inspires creative visual storytelling and create immersive visual experiences and unique display methods to attract the attention of people and achieve the best and most beautiful publicity effect. Eidolon series is widely used in theme parks, amusement places, comprehensive commercial complexes, commercial plazas, building complexes, outdoor performances, and other places.

EP5

Eidolon precision framing projector EP5 Monochrome Edition. An innovative waterproof cutting light is available in three professional color temperatures: 3200K, 4000K and 5700K, featuring pure and stable light color as well as exceptional color rendering performance. Equipped with a high-quality optical system, it delivers uniform and soft light spots with clear, sharp imaging. The focusing system supports continuous adjustment from 20° to 40° with precise angle positioning. Its flexible integrated cutting system shapes and cuts light beams to achieve precise light and shadow sculpting on illuminated objects. The luminaire supports smooth and delicate dimming control to meet the stringent lighting demands of landscape illumination. A built-in rotating gobo wheel can project custom patterns and textures to enhance visual depth. With an IP66 high protection rating, the whole fixture ensures stable and reliable performance. It is ideal for professional scenarios requiring high-precision lighting and precise beam shaping, such as cultural relic architecture, ancient building tile surfaces, signage, sculptures, live-action performances, cultural tourism night tours, theme parks, and more.



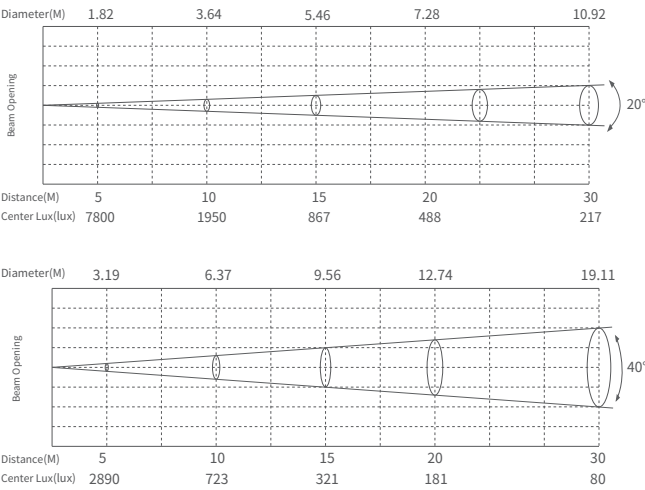
LED LIGHT SOURCE



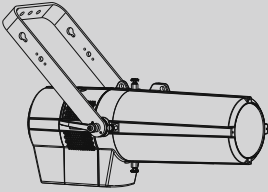
3200K、4000K、5700K

GENERAL TECHNICAL PARAMETERS

PHOTOMETRIC DATA



SCALE



EP5

TECHNICAL PARAMETERS

Rated Power
300W

Light Source
300W 3200K、4000K、5700K

Angle
20°-40°

Functional Effects
Display panel control (static mode); 0-25Hz stroboscopic

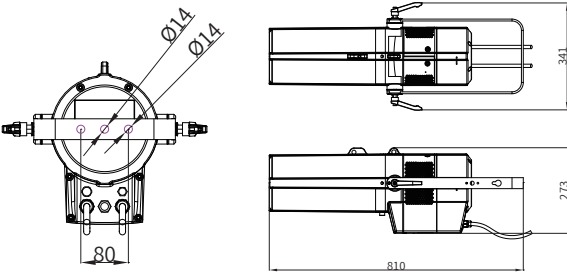
Cutting System
Equipped with 4 built-in cutting blades, capable of cutting graphics of various sizes and shapes freely

Channel Modes
SIMPLE(4CHS), MODE 16BIT(5CHS)

Focusing
Linear focusing function

Product Dimensions (L×W×H)
810x344x273mm

DIMENSION DIAGRAM



EP5

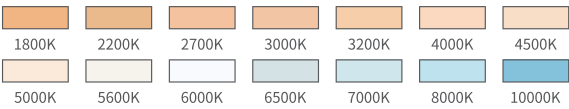
Eidolon precision framing projector EP5 Four-Color Edition. Phantom Full-Color precision framing projector EP5 Four-Color Edition is an innovative waterproof cutting luminaire. As a feature-rich all-in-one color light model, it delivers uniform light mixing and infinite color variations, with precise color temperature adjustment ranging from 1800K to 10000K. Equipped with a high-quality optical system, it produces uniform light spots and sharp imaging. The focusing system supports a 20°-40° range with precise angle positioning. Its flexible integrated cutting system shapes light beams to realize precise light and shadow sculpting on illuminated objects. The dramatic dimming effects satisfy the stringent lighting demands of professional use. A built-in rotating gobo wheel can project custom patterns and textures. The luminaire features an IP66 waterproof rating. It is suitable for venues requiring precision lighting, such as heritage buildings, corrugated structures, plaques, sculptures, live-action performances, cultural tourism projects and theme parks.



LED LIGHT SOURCE



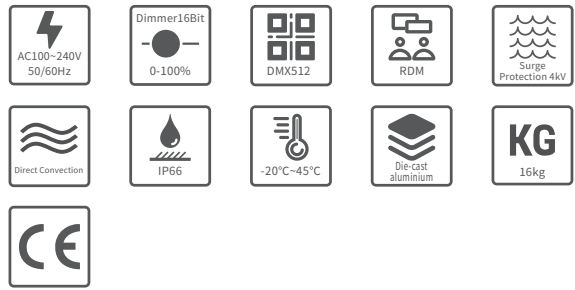
COLOR TEMPERATURE RANGE



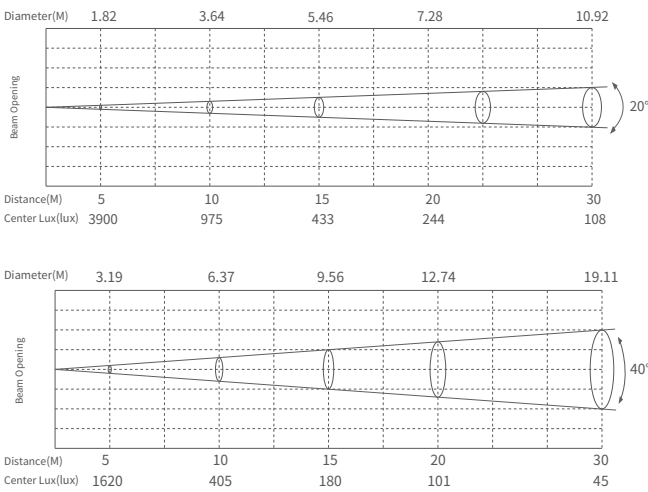
48 COLOR



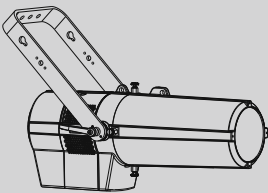
GENERAL TECHNICAL PARAMETERS



PHOTOMETRIC DATA



SCALE



EP5

TECHNICAL PARAMETERS

Rated Power
400W

Light Source
400W RGBW

Angle
20°-40°

Functional Effects
Display panel control (static mode); 0-25Hz stroboscopic

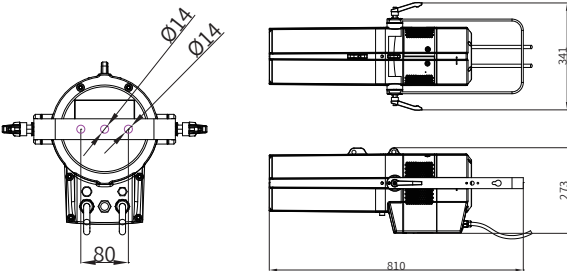
Cutting System
Equipped with 4 built-in cutting blades, capable of cutting graphics of various sizes and shapes freely

Channel Modes
HISC(8CHS), SIMPLE(8CHS), COLOR MODE 8BIT(10CHS), COLOR MODE 16BIT(15CHS)

Focusing
Linear focusing function

Product Dimensions (L*W*H)
810x344x273mm

DIMENSION DIAGRAM



EP5

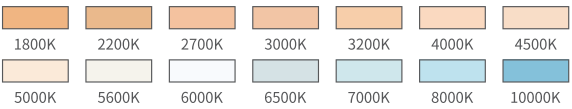
Eidolon precision framing projector EP5 Five-Color Edition. Phantom Full-Color precision framing projector EP5 Five-Color Edition is an innovative waterproof cutting luminaire. As a feature-rich all-in-one color light model, it delivers uniform light mixing and infinite color variations, with precise color temperature adjustment ranging from 1800K to 10000K. Equipped with a high-quality optical system, it produces uniform light spots and sharp imaging. The focusing system supports a 20°-40° range with precise angle positioning. Its flexible integrated cutting system shapes light beams to realize precise light and shadow sculpting on illuminated objects. The dramatic dimming effects satisfy the stringent lighting demands of professional use. A built-in rotating gobo wheel can project custom patterns and textures. The luminaire features an IP66 waterproof rating. It is suitable for venues requiring precision lighting, such as heritage buildings, corrugated structures, plaques, sculptures, live-action performances, cultural tourism venues and theme parks.



LED LIGHT SOURCE



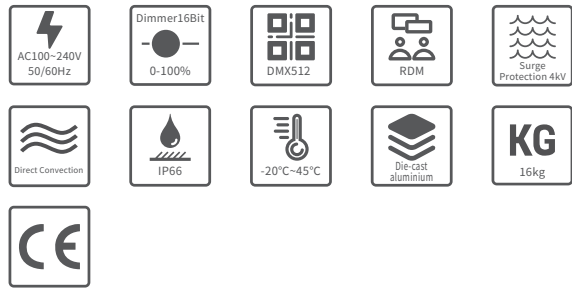
COLOR TEMPERATURE RANGE



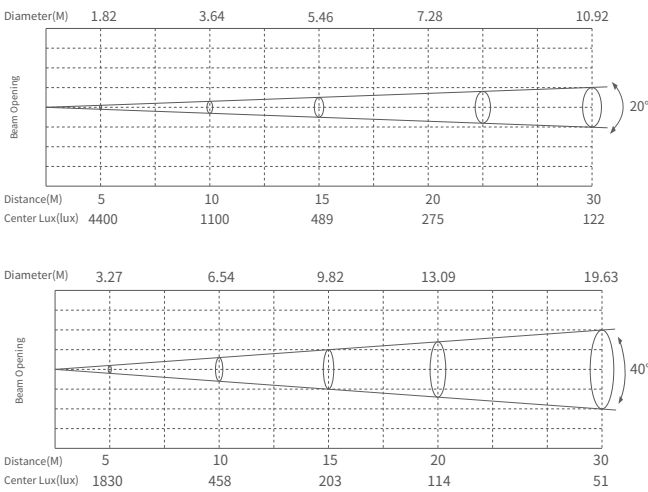
48 COLOR



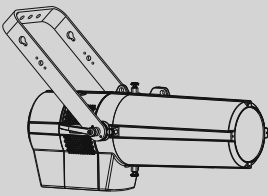
GENERAL TECHNICAL PARAMETERS



PHOTOMETRIC DATA



SCALE



EP5

TECHNICAL PARAMETERS

Rated Power
400W

Light Source
400W RGBAL

Angle
20°-40°

Functional Effects
Display panel control (static mode); 0-25Hz stroboscopic

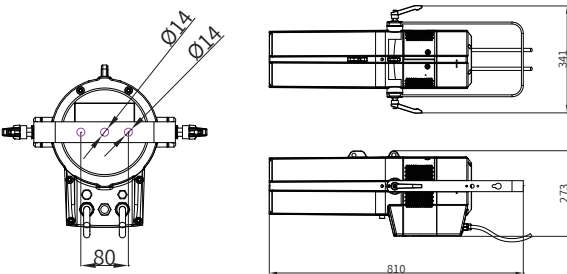
Cutting System
Equipped with 4 built-in cutting blades, capable of cutting graphics of various sizes and shapes freely

Channel Modes
HISC(8CHS), SIMPLE(8CHS), COLOR MODE 8BIT(11CHS), COLOR MODE 16BIT(17CHS)

Focusing
Linear focusing function

Product Dimensions (L*W*H)
810x344x273mm

DIMENSION DIAGRAM



E2

Eidolon E2 is an outdoor 150W power IP66 gobo projector with high-output LED light source. The die-cast aluminum housing and air-cooling heat dissipation technology ensure the reliable stability of the fixture. It has electronic zoom of 20–40°. Equipped with 4 rotating gobos and 1 dynamic effect wheel, it can achieve rich and colorful effects. It has an OLED display with touch buttons and is applied in theme parks, amusement places, landmark buildings, building complexes, outdoor performances and other places.



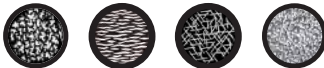
COLOR



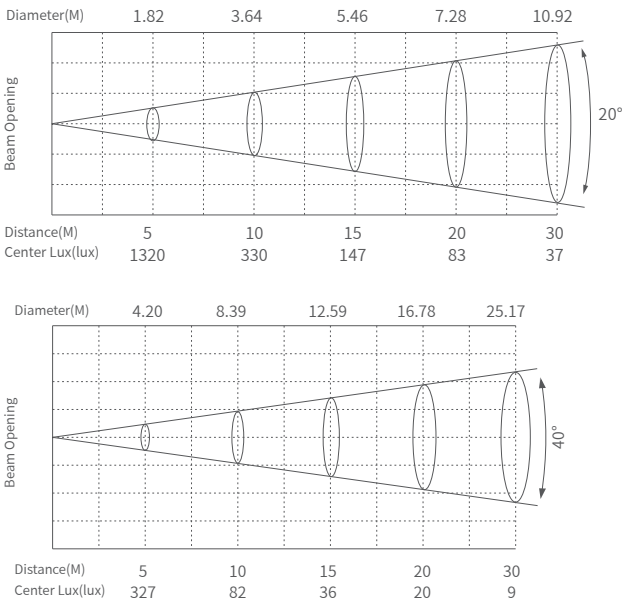
ANIMATION WHEEL



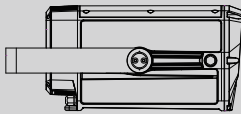
ROTATION GOBO



PHOTOMETRIC DATA



SCALE



E2

TECHNICAL PARAMETER

MAX. POWER
150W

LIGHT SOURCE
100W

ANGLE
20°–40°(electronic zoom)

DISPLAY
On board control, Static and Custom mode, 0–25Hz Strobe

CON PERSONALITY
BASIC (CH.11),STANDARD(CH.14)

ROTATING GOBO
4 gobo + white, bi-directional rotation

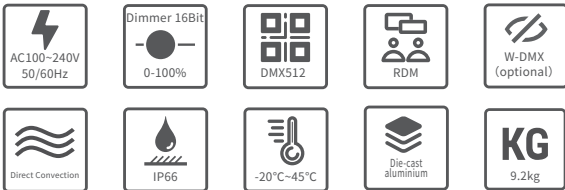
PRISM
one 4F prism with bi-directional rotation, speed adjustable

ANIMATION WHEEL
Bi-directional rotation, speed adjustable

FOCUS
Motorized linear focus

DIMENSIONS (L*W*H)
454x206x201mm

SPECIFICATIONS



OPTIONAL ACCESSORIES



Wireless Kit
(2440010465)

E3

Eidolon E3 is extremely competitive outdoor IP66 gobo projector. The die-cast aluminum housing and natural cooling heat dissipation technology ensure the E3 has reliable stability. With electronic zoom of 8-40°, it can be used for large-area and long-distance projection, the built-in automatic focusing system can quickly adjust the light spot clearly. Equipped with the CMY color-mixing system and 7 color filters, 7 rotating gobos, the dynamic effect wheel, 4F prism can realize dynamic projection effects. The OLED display with touch buttons enables easy on-site control and configuration. It is applied in theme parks, amusement places, landmark buildings, building complexes, outdoor performances and other places.



COLORS



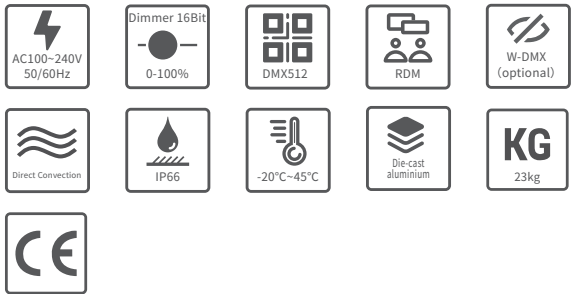
ROTATION GOBO



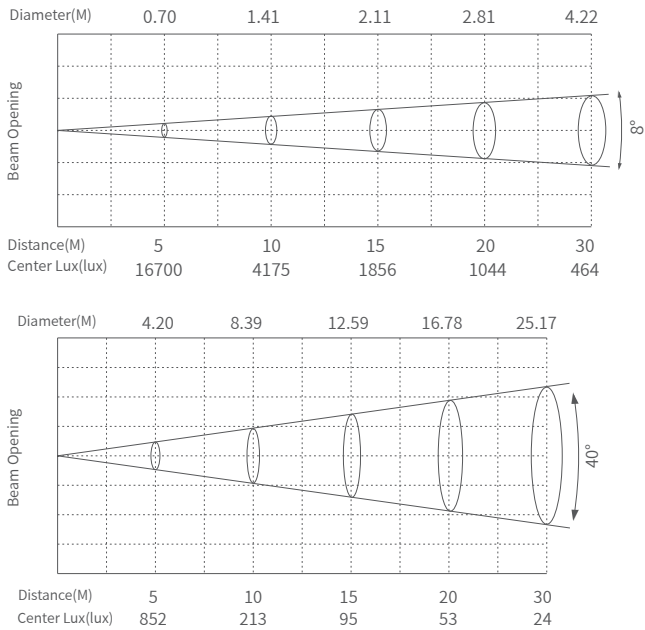
ANIMATION WHEEL



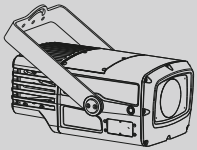
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE



E3

TECHNICAL PARAMETER

MAX. POWER
350W

LIGHT SOURCE
350W (cool white LED module)

ANGLE
8°-40°(electronic zoom)

DISPLAY
On board Control, 0-25Hz Strobe

CON PERSONALITY
STANDARD(20CHS), BASIC(17CHS)

ROTATING GOBO
7 Gobos+White, Gobo-flow effect, Gobo shake, Bi-directional rotation

COLORS
One color wheel (7 color-filter+White, Rainbow flow effect)

PRISM
One 4F prism with bi-directional rotation, Speed adjustable

CMY
CMY system, Built-in Macro

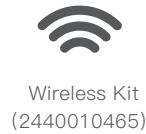
FOCUS
Motorized linear focus

ANIMATION WHEEL
Bi-directional rotation, Speed adjustable

FROST
1 Frost filter

DIMENSIONS (L*W*H)
605x343x250mm

OPTIONAL ACCESSORIES



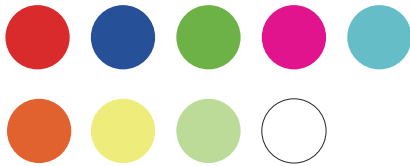
Glare shield (white)
(2440010333)
Glare shield (grey)
(2440010336)
Glare shield (black)
(2440010692)

E6

Eidolon E6 is a 450W LED high-power outdoor waterproof gobo Framing Projector. It features a die-cast magnesium alloy housing, an IP66 protection rating, natural cooling technology, and an intelligent temperature control system to ensure stability and reliability. With a manual zoom range of 10°-55°, precise angle positioning, it is suitable for large-area, long-distance, and precise projection over extended periods. Equipped with an 8+1 color wheel, a 6+1 rotating gobo wheel, and prisms, it can achieve rich and colorful animated effects. The flexible integrated Framing system meets personalized projection needs. It is suitable for theme parks, amusement parks, landmark buildings, architectural facade, outdoor performances, and other venues.



COLORS



ROTATION GOBO



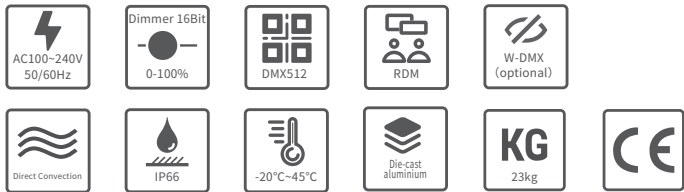
ANIMATION WHEEL



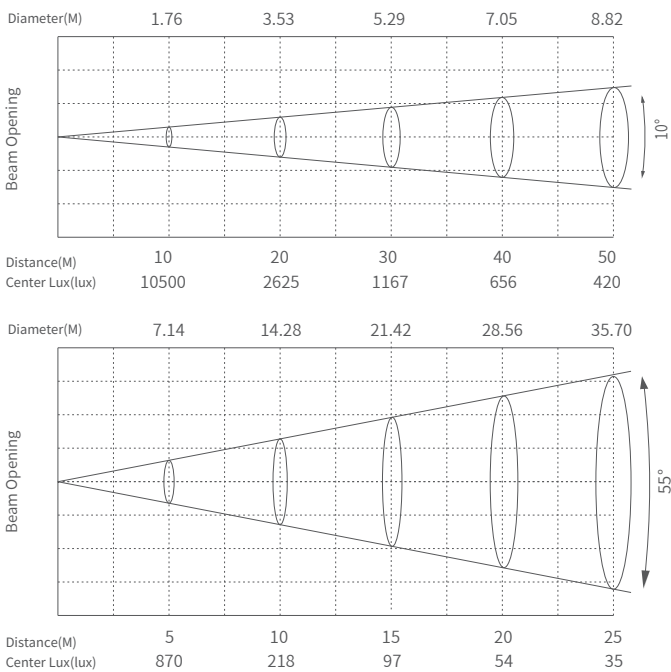
FRAMING SYSTEM



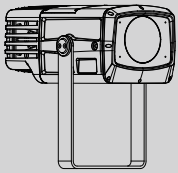
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE



E6

TECHNICAL PARAMETER

MAX. POWER
450W

LIGHT SOURCE
400W (cool white LED module)

ANGLE
10°-55°(Manual zoom)

DISPLAY
On board Control, 0-25Hz Strobe

CON PERSONALITY
STANDARD(14CHS), BASIC(11CHS)

ROTATING GOBO
1 rotating gobo wheels (6+open interchange glass gobos),
Gobo-flow effect, Gobo shake, Bi-directional rotation

COLORS
One color wheel (8 dichroic-filters+open, Rainbow flow effect)

PRISM
1 x 3F prism + 1 x 4F linear prism

FOCUS
Manual Focus

ANIMATION WHEEL
Bi-directional rotation, Speed adjustable

FROST
1 motorized frost filter

FRAMING SYSTEM
Manual Framing

DIMENSIONS (L*W*H)
607x335x250mm

OPTIONAL ACCESSORIES



Wireless Kit
(2440010832)

E8

Eidolon E8 outdoor gobo projector features IP66 protection and is equipped with an intelligent temperature control system to ensure stable operation in all-weather environments and effectively reduce maintenance costs. The 600-watt LED light source and the 5°-52° electronic zoom function make the large-area, long-distance gobo projection effortless. The framing system makes long-distance light flexible projection control. With a built-in automatic focusing system, the pattern is clearly visible at any distance. The CMY color-mixing system and the independent linear CTO color temperature adjustment function ensure the uniformity and smooth transition of colors. In addition, it also comes with 14 rotating gobos, prisms, and an animation wheel, brings you a flexible and rich visual effect. Whether for theme parks... theme parks, landscape lighting, or center park projects, etc., it can become a powerful assistant for you to create unique light and art effect.



COLORS



CMY+CTO



ROTATION GOBO 1



ROTATION GOBO 2



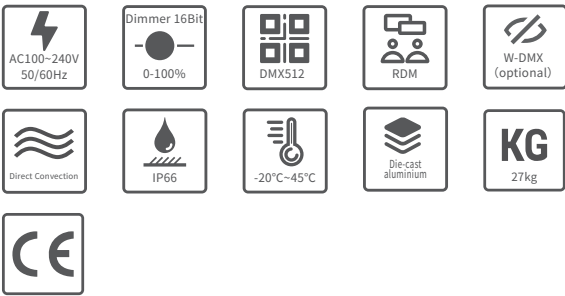
ANIMATION WHEEL



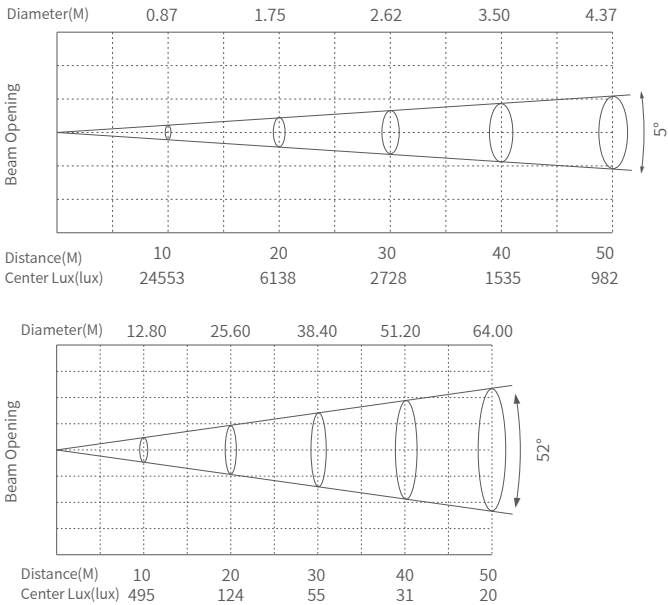
MANUAL FRAMING SYSTEM



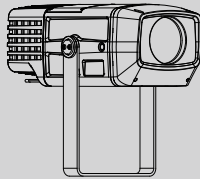
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE



E8

TECHNICAL PARAMETER

MAX. POWER
750W

LIGHT SOURCE
600W (cool white LED module)

ANGLE
5°-52°(electronic zoom)

DISPLAY
On board Control, 0-25Hz Strobe

CON PERSONALITY
STANDARD(26CHS), BASIC(20CHS)

ROTATING GOBO
2 rotating gobo wheels (7+open interchange glass gobos),
Gobo-flow effect, Gobo shake, Bi-directional rotation

COLORS
One color wheel (6 dichroic-filters+open, Rainbow flow effect)

CCT
Linear CTO

PRISM
One 4 prism with bi-directional rotation, Speed adjustable

CMY
CMY, independently variable 0 - 100%

FOCUS
Motorized linear focus

ANIMATION WHEEL
Bi-directional rotation, Speed adjustable

FROST
1 motorized frost filter

SHUTTER SYSTEM
4 manual shutter blades

DIMENSIONS (L*W*H)
683x343x522mm

OPTIONAL ACCESSORIES



Wireless Kit
(2440010832)

E ONE

Eidolon Gobo Projector E-ONE featuring a rounded body with smooth lines for a simple, inspired by a sleek planetary design. Equipped with a 400W high-luminosity LED light source delivering 12,000lx at 5m, it offers interchangeable manual zoom and focus lenses (12° , 19° , 30° , 50° , 70°) for both long-distance clarity and wide-area coverage. The modular design enables quick on-site swaps between gobo, ripple, and framing effects. With an IP66 rating, it handles harsh climates effortlessly. Combining a "modular" design with "dynamic expansion and smart control, the E-ONE sets a benchmark in outdoor projection, offering a versatile, artistic, and high-performance solution for theme parks, attractions, landmarks, commercial plazas, and other architectural facades.



COLORS



LENS (1 Unit Selectable)



STATIC GOBOS



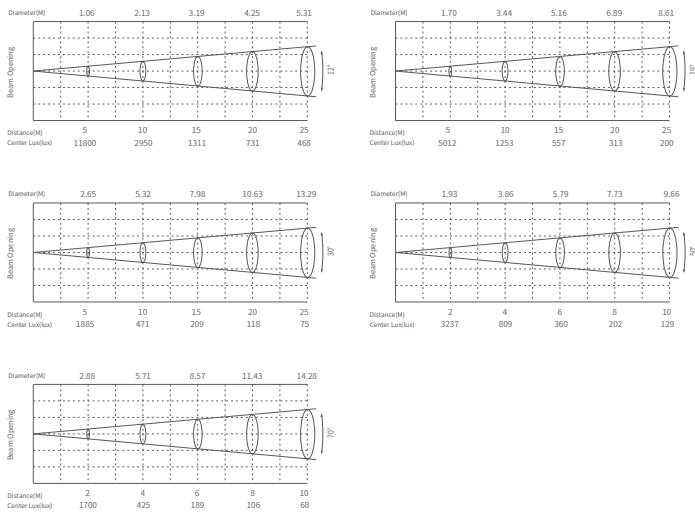
ANIMATION WHEEL(OPTIONAL)



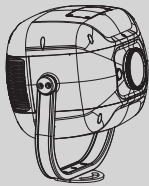
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE



E ONE(Manual Fixed Gobo Module)

TECHNICAL PARAMETER

MAX.POWER
400W

LIGHT SOURCE
400W

ANGLE
12°、19°、30°、50°、70° Manual Zoom and Focus

FOCUS
Manual focusing

DISPLAY
On board Control, 0-25Hz Strobe

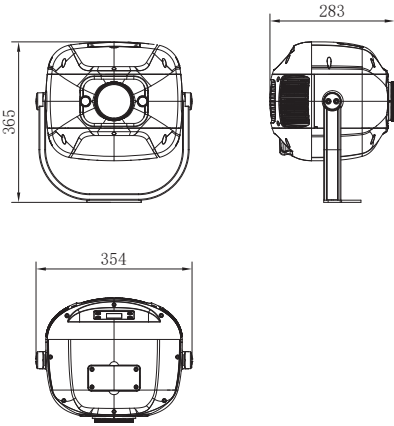
CON PERSONALITY
STANDARD(6CHS), BASIC(4CHS)

COLOR WHEEL
One Color Wheel (6 Color Filters + Open, Rainbow Flow Effect)

MANUAL FIXED GOBO KIT
1 x Manual Rotating Gobo

DIMENSIONS (L*W*H)
354*283*365mm

DIMENSIONAL DRAWING



E ONE

Eidolon Gobo Projector E-ONE featuring a rounded body with smooth lines for a simple, inspired by a sleek planetary design. Equipped with a 400W high-luminosity LED light source delivering 12,000lx at 5m, it offers interchangeable manual zoom and focus lenses (12° , 19° , 30° , 50° , 70°) for both long-distance clarity and wide-area coverage. The modular design enables quick on-site swaps between gobo, ripple, and framing effects. With an IP66 rating, it handles harsh climates effortlessly. Combining a "modular" design with "dynamic expansion and smart control, the E-ONE sets a benchmark in outdoor projection, offering a versatile, artistic, and high-performance solution for theme parks, attractions, landmarks, commercial plazas, and other architectural facades.



COLORS



LENS (1 Unit Selectable)



ROTATING GOBO MODULE



EFFECT WHEEL



SPECIFICATIONS

AC100-277V
50/60Hz

Dimmer 16Bit
0-100%

DMX512

W-DMX
(optional)

RDM

Surge resistance
40V

Direct Convection

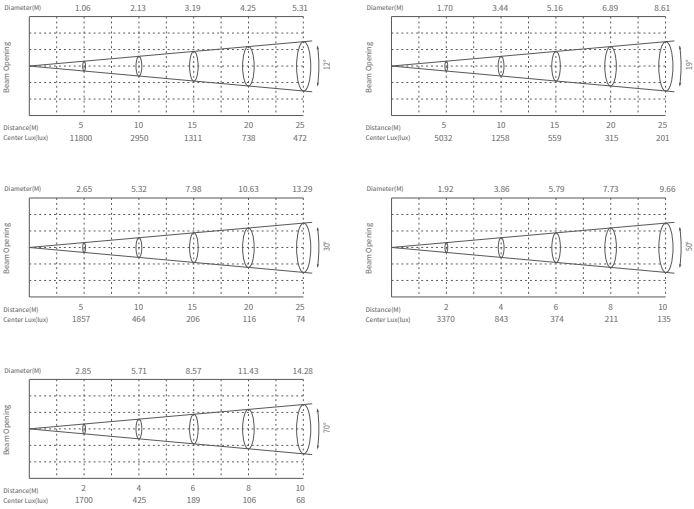
IP66

-20°C~45°C

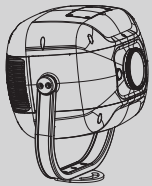
Die cast magnesium
aluminum alloy

12kg

PHOTOMETRIC DATA



SCALE



E ONE(Rotating Gobo Module)

TECHNICAL PARAMETER

MAX.POWER
400W

LIGHT SOURCE
400W

ANGLE
12°、19°、30°、50°、70° Manual Zoom and Focus

FOCUS
Manual focusing

DISPLAY
On board Control, 0-25Hz Strobe

CON PERSONALITY
STANDARD(11CHS), BASIC(8CHS)

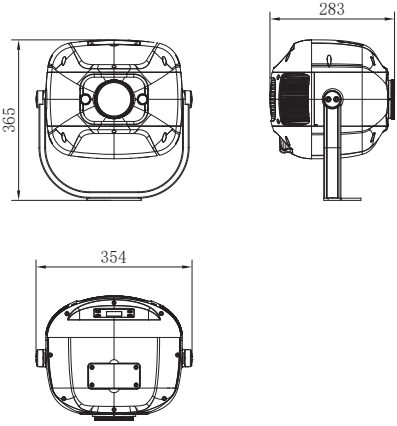
COLOR WHEEL
One Color Wheel (6 Color Filters + Open, Rainbow Flow Effect)

ROTATING GOBO MODULE
6+1 Rotating Gobo Wheel

EFFECT WHEEL
1 x Effect Wheel , Bi-directional Rotation, Speed Adjustable

DIMENSIONS (L*W*H)
354*283*365mm

DIMENSIONAL DRAWING



E ONE

Eidolon Gobo Projector E-ONE featuring a rounded body with smooth lines for a simple, inspired by a sleek planetary design. Equipped with a 400W high-luminosity LED light source delivering 12,000lx at 5m, it offers interchangeable manual zoom and focus lenses (12° , 19° , 30° , 50° , 70°) for both long-distance clarity and wide-area coverage. The modular design enables quick on-site swaps between gobo, ripple, and framing effects. With an IP66 rating, it handles harsh climates effortlessly. Combining a "modular" design with "dynamic expansion and smart control, the E-ONE sets a benchmark in outdoor projection, offering a versatile, artistic, and high-performance solution for theme parks, attractions, landmarks, commercial plazas, and other architectural facades.



COLORS



LENS (1 Unit Selectable)



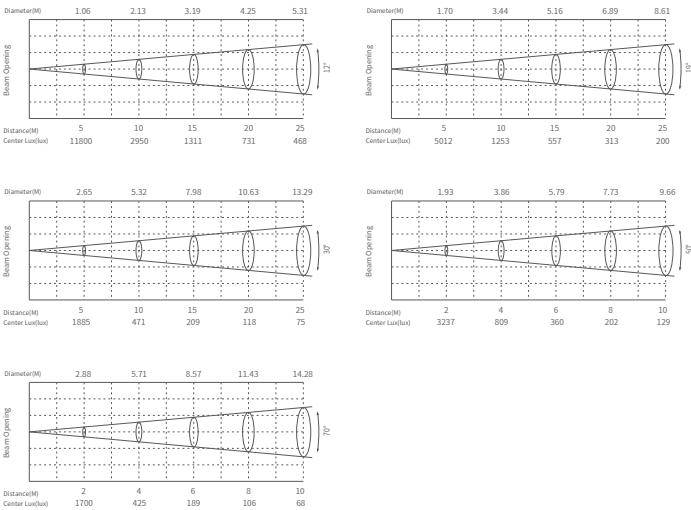
FRAMING MODULE



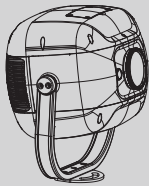
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE



E ONE(Framing Module)

TECHNICAL PARAMETER

MAX.POWER
400W

LIGHT SOURCE
400W

ANGLE
12°、19°、30°、50°、70° Manual Zoom and Focus

FOCUS
Manual focusing

DISPLAY
On board Control, 0-25Hz Strobe

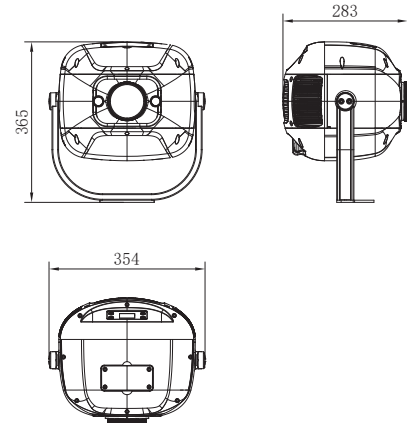
CON PERSONALITY
STANDARD(6CHS), BASIC(4CHS)

COLOR WHEEL
One Color Wheel (6 Color Filters + Open, Rainbow Flow Effect)

FRAMING MODULE
4 manual shutter blades, 8 points manual control

DIMENSIONS (L*W*H)
354*283*365mm

DIMENSIONAL DRAWING



E ONE

Eidolon Gobo Projector E-ONE featuring a rounded body with smooth lines for a simple, inspired by a sleek planetary design. Equipped with a 400W high-luminosity LED light source delivering 12,000lx at 5m, it offers interchangeable manual zoom and focus lenses (12° , 19° , 30° , 50° , 70°) for both long-distance clarity and wide-area coverage. The modular design enables quick on-site swaps between gobo, ripple, and framing effects. With an IP66 rating, it handles harsh climates effortlessly. Combining a "modular" design with "dynamic expansion and smart control, the E-ONE sets a benchmark in outdoor projection, offering a versatile, artistic, and high-performance solution for theme parks, attractions, landmarks, commercial plazas, and other architectural facades.



COLORS



LENS (1 Unit Selectable)



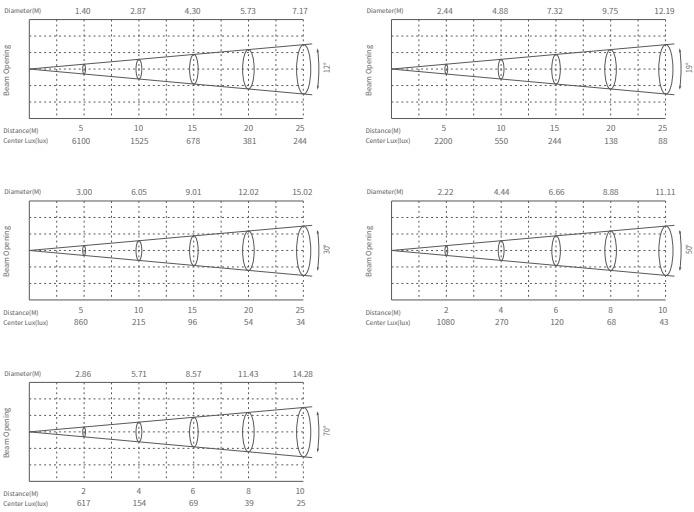
RIPPLE WHEELS



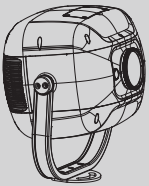
SPECIFICATIONS



PHOTOMETRIC DATA



SCALE



E ONE(Water Ripple Module)

TECHNICAL PARAMETER

MAX.POWER
400W

LIGHT SOURCE
400W

ANGLE
12°、19°、30°、50°、70° Manual Zoom and Focus

FOCUS
Manual focusing

DISPLAY
On board Control, 0-25Hz Strobe

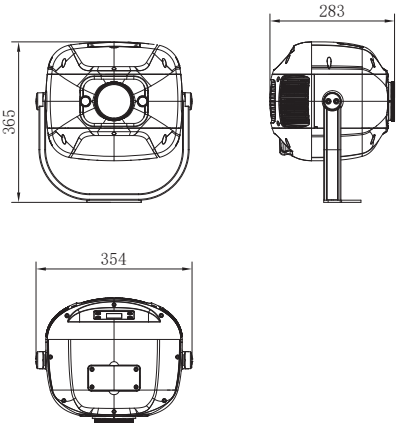
CON PERSONALITY
STANDARD(8CHS), BASIC(6CHS)

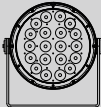
COLOR WHEEL
One Color Wheel (6 Color Filters + Open, Rainbow Flow Effect)

RIPPLE WHEELS
2 x Glass Ripple Wheels, Bi-directional Rotation, Speed Adjustable

DIMENSIONS (L*W*H)
354*283*365mm

DIMENSIONAL DRAWING



	Product Model	Page
	P2	53
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	P4	57
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	P6	61
	T12	65
	Q27	67
	T36	69
	T42	71
	T72	73
	T84	75



The 19th Asian Games

Changtai Bridge

The Narrow series realizes ultra-long-distance projection. The 24 preset corrected colors and 14 color temperatures can be freely matched according to needs, with high color saturation and excellent color-mixing effect. The fixture is equipped with the CCS intelligent color management system, which can make different fixtures series achieve color wash consistency. It supports a wide angle lens to choose, and also supports 4° ultra-narrow angle lens for ultra-long-distance projection. Equipped with advanced RDM function, the real-time feedback of fixture faults and usage conditions reduces the cost of trouble-shooting and maintenance. It is suitable for garden landscapes, bridges, historical sites, building exteriors, small stadiums, government lighting projects, commercial places, building landmarks, and so on.



Li Shutong
Memorial Hall – Pinghu

COLORING THE CITY NIGHT

The new generation of led spotlight, with flexible color matching & color temperature by demand, high color saturation, with excellent color mixing effect, more exquisite and uniform.

The fixtures are equipped with intelligent Color Consistency System, which can make a variety of different models with the color consistency.

Various lens optics, and a new super narrow lens optics can achieve a 6° narrow beam angle which can have a high brightness

Carries an advanced RDM function, real-time feedback can reduce the maintenance cost.

Apply to landscape, bridge, historic sites, facade, small venues, government lighting projects, commercial plazas, landmarks and so on.

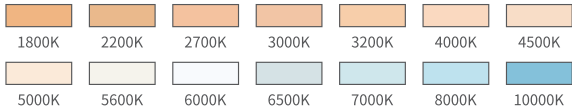


P2

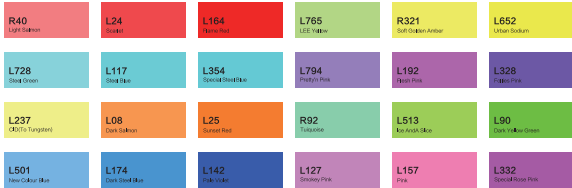
The Narrow Spot Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable for all kinds of landscapes, historical sites, building columns, and small stadiums.



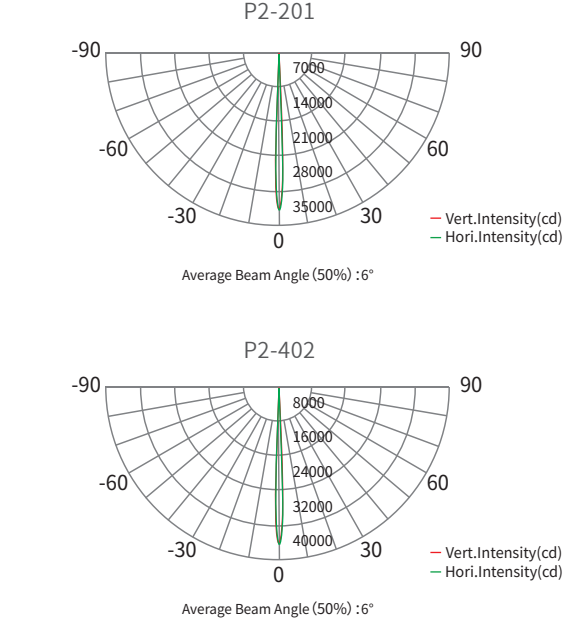
COLOR TEMPERATURE SEGMENT



24 COLOR CARD



PHOTOMETRIC DATA



SCALE



P2-201
20W / 440lm / 31451cd(6°)
179x143x177mm

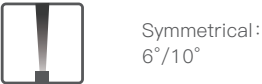


P2-402
40W / 1000lm / 35341cd(6°)
179x143x177mm

LED QTY



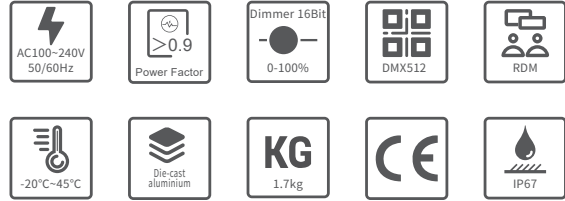
OPTICS



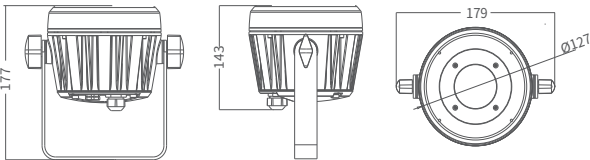
CHANNEL MODE

SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL, SPECIAL2.

SPECIFICATIONS



OPTIONAL ACCESSORIES

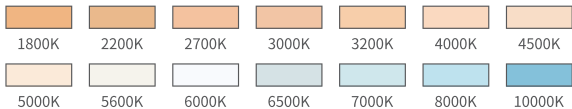


P3

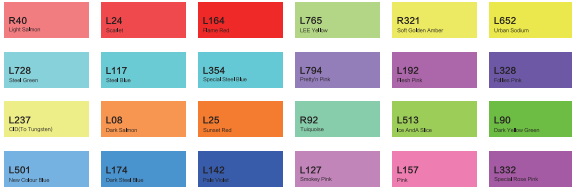
The Narrow Spot Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable for all kinds of landscapes, historical sites, building columns, and small stadiums.



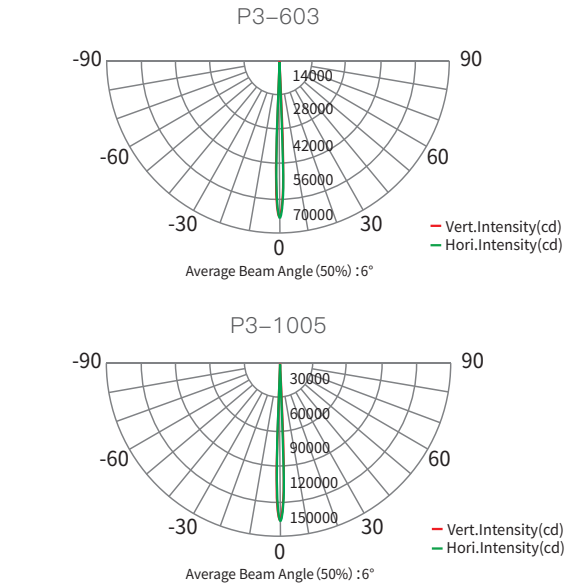
COLOR TEMPERATURE SEGMENT



24 COLOR CARD



PHOTOMETRIC DATA



NARROW

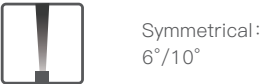
SCALE



LED QTY



OPTICS



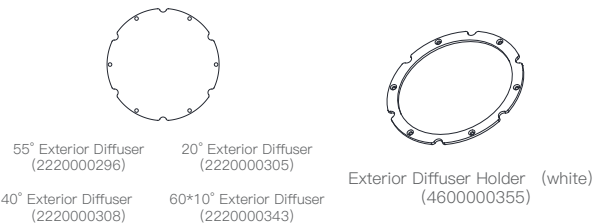
CHANNEL MODE

SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL, SPECIAL2.

SPECIFICATIONS



OPTIONAL ACCESSORIES

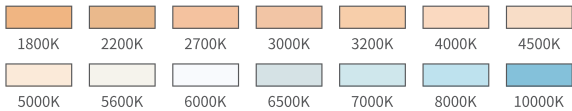


P4

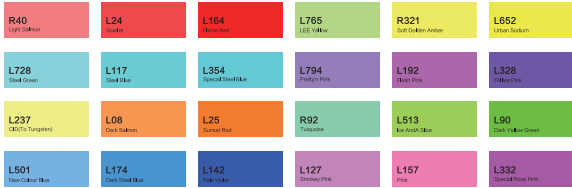


The Narrow Spot Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable for all kinds of landscapes, historical sites, building columns, and small stadiums.

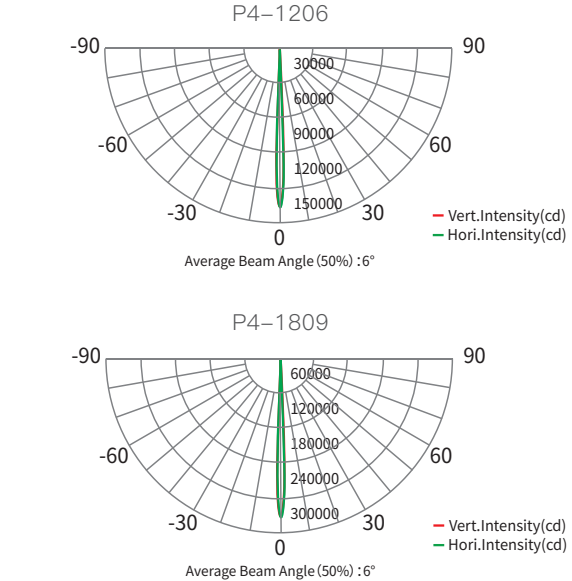
COLOR TEMPERATURE SEGMENT



24 COLOR CARD



PHOTOMETRIC DATA



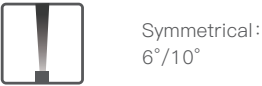
SCALE



LED QTY



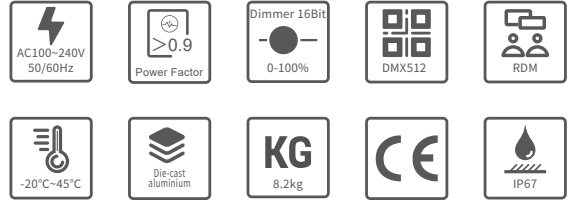
OPTICS



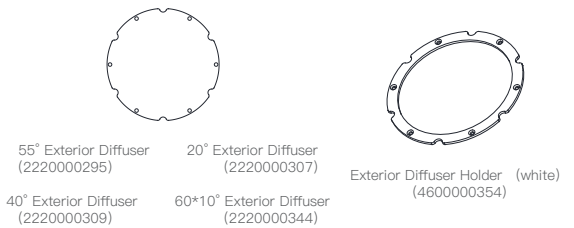
CHANNEL MODE

SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL, SPECIAL2.

SPECIFICATIONS



OPTIONAL ACCESSORIES

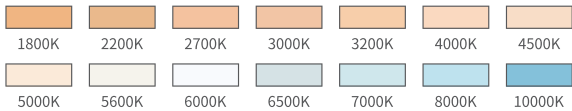


P5

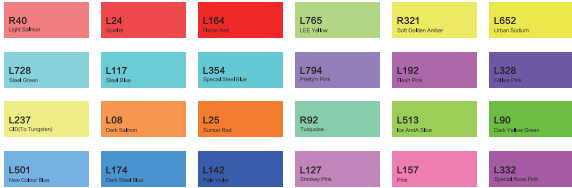


The Narrow Spot Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable for all kinds of landscapes, historical sites, building columns, and small stadiums.

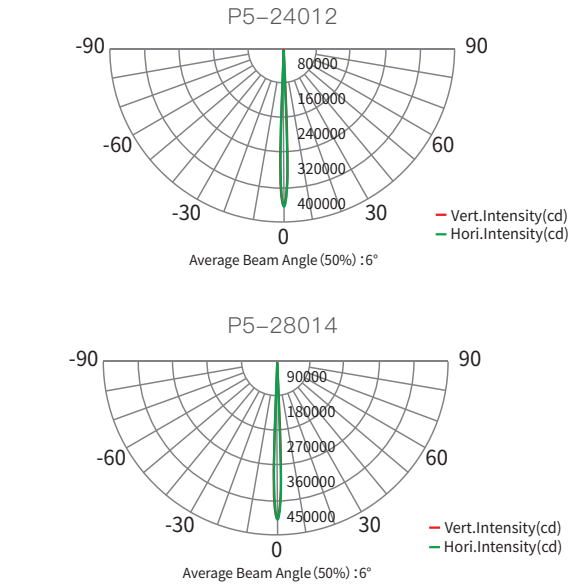
COLOR TEMPERATURE SEGMENT



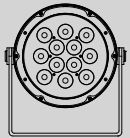
24 COLOR CARD



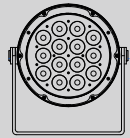
PHOTOMETRIC DATA



SCALE



P5-24012
240W / 7560lm / 360077cd(6°)
347x258x381mm

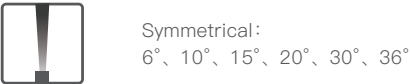


P5-28014
280W / 8079lm / 461785cd(6°)
347x258x381mm

LED QTY



OPTICS



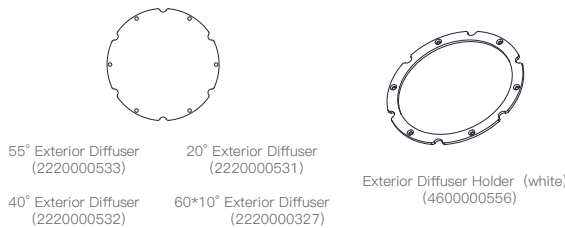
CHANNEL MODE

SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL, SPECIAL2.

SPECIFICATIONS



OPTIONAL ACCESSORIES

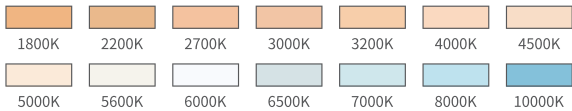


P6

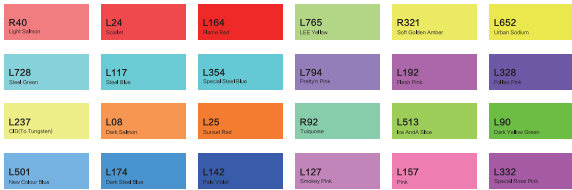


The Narrow Spot Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable for all kinds of landscapes, historical sites, building columns, and small stadiums.

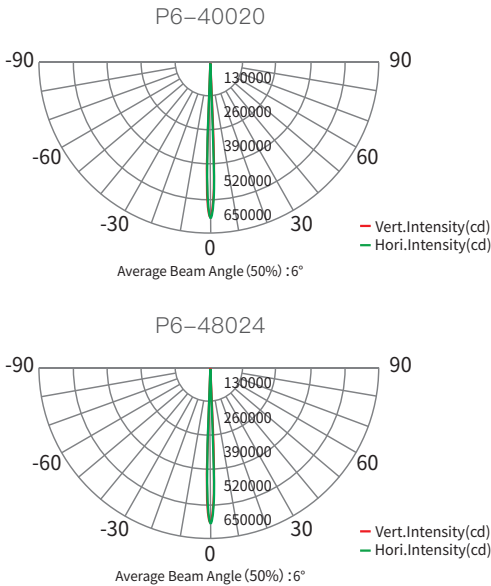
COLOR TEMPERATURE SEGMENT



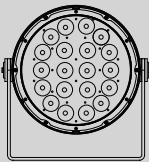
24 COLOR CARD



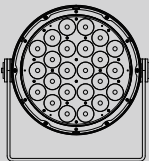
PHOTOMETRIC DATA



SCALE



P6-40020
400W / 11128lm / 643485cd(6°)
423x285x443mm

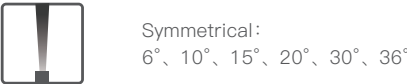


P6-48024
480W / 13224lm / 625000cd(6°)
423x285x443mm

LED QTY



OPTICS



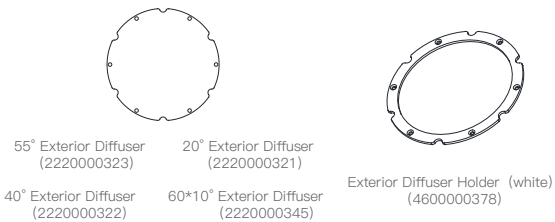
CHANNEL MODE

SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL, SPECIAL2.

SPECIFICATIONS



OPTIONAL ACCESSORIES



COLORING THE CITY NIGHT...

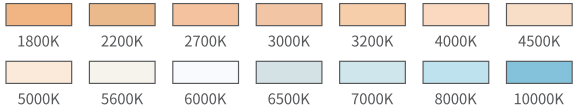


T12

The Narrow Spot Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable for all kinds of landscapes, historical sites, building columns, and small stadiums.



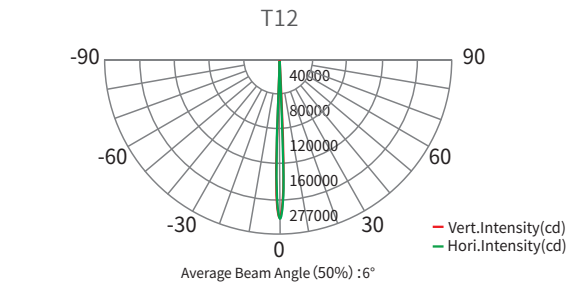
COLOR TEMPERATURE SEGMENT



24 COLOR CARD



PHOTOMETRIC DATA



SCALE



LED QTY



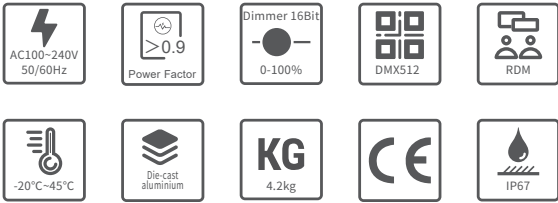
OPTICS



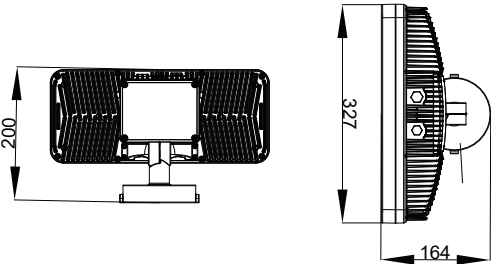
CHANNEL MODE

SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL, SPECIAL2.

SPECIFICATIONS



OPTIONAL ACCESSORIES

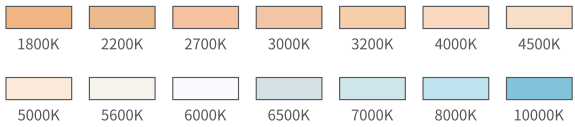


Q27

The Narrow Square Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable to all kinds of landscapes, historical sites, building façades, high towers, bridges, large stadiums, and commercial complexes.



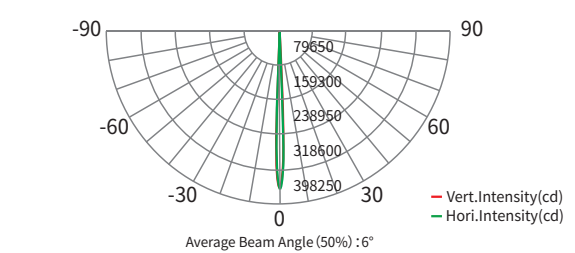
COLOR TEMPERATURE SEGMENT



24 COLOR CARD



PHOTOMETRIC DATA



SCALE

Q27

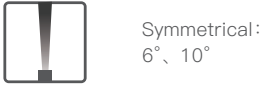
300W / 10160lm / 398250cd(6°)

521x119x284mm

LED QTY



OPTICS



CHANNEL MODE

Multiple Color and DMX channel mode: SOLID, ARC2, ARC2+D, ARC FULL, SPECIAL2.

SPECIFICATIONS



OPTIONAL ACCESSORIES

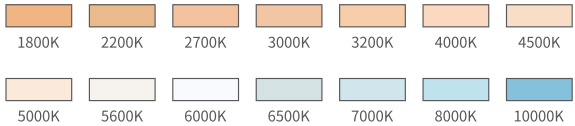
55°Exterior Diffuser (2220000657)	Exterior Diffuser Holder (white) (4600000741)	Glare Shield (white) (2440010826)
40°Exterior Diffuser (2220000656)	Exterior Diffuser Holder (grey) (4600000742)	Glare Shield (grey) (2440010827)
20°Exterior Diffuser (2220000655)	Exterior Diffuser Holder (black) (4600000743)	Glare Shield (black) (2440010828)
60*10°Exterior Diffuser (2220000658)		

T36

The Narrow Square Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable to all kinds of landscapes, historical sites, building façades, high towers, bridges, large stadiums, and commercial complexes.



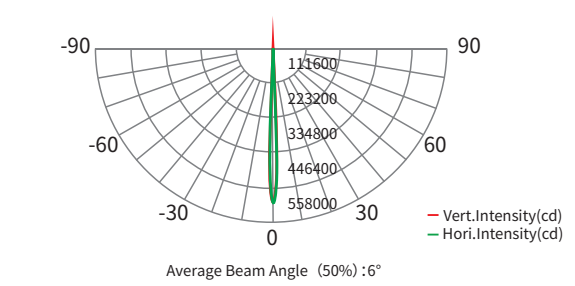
COLOR TEMPERATURE SEGMENT



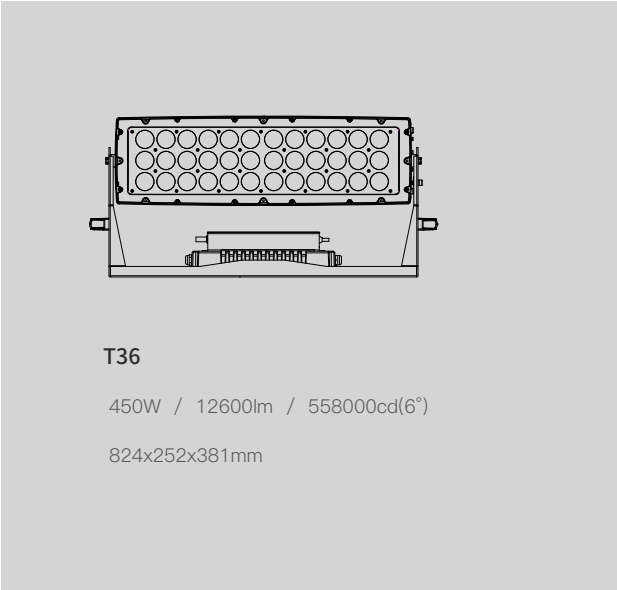
24 COLOR CARD



PHOTOMETRIC DATA



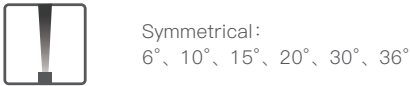
SCALE



LED QTY



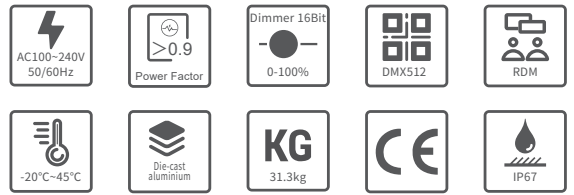
OPTICS



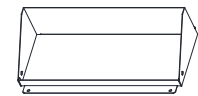
CHANNEL MODE

Multiple Color and DMX channel mode:
SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL,
SPECIAL2, SPECIAL1.

SPECIFICATIONS



OPTIONAL ACCESSORIES



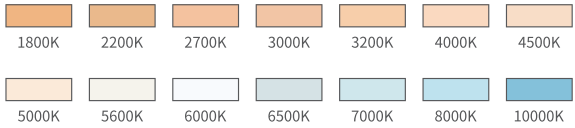
Glare shield (black)
(2440010329)
Glare shield (grey)
(2440010328)
Glare shield (white)
(2440010327)

T42

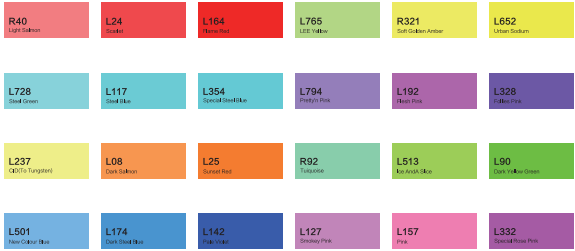
The Narrow Square Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable to all kinds of landscapes, historical sites, building façades, high towers, bridges, large stadiums, and commercial complexes.



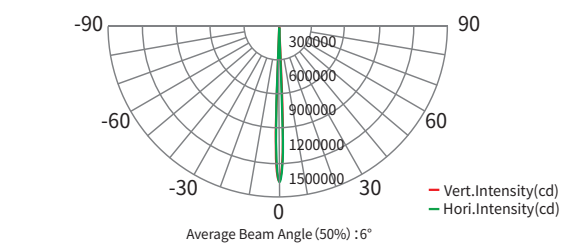
COLOR TEMPERATURE SEGMENT



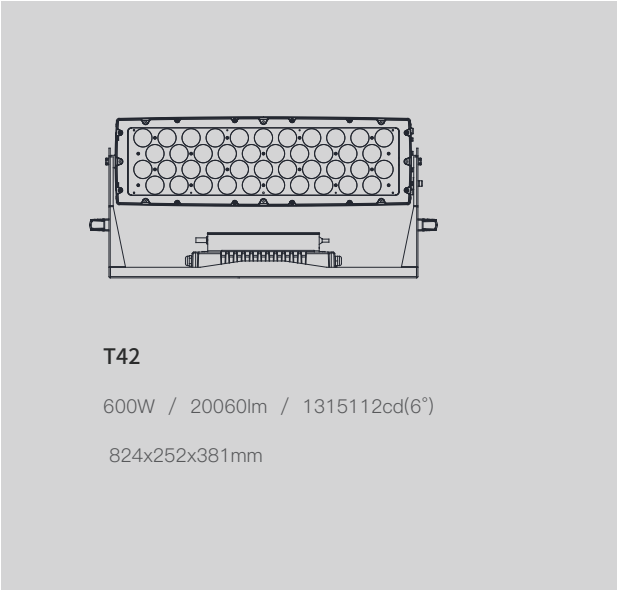
24 COLOR CARD



PHOTOMETRIC DATA



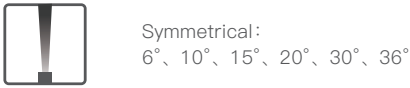
SCALE



LED QTY



OPTICS



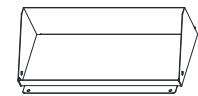
CHANNEL MODE

Multiple Color and DMX channel mode:
SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL,
SPECIAL2, SPECIAL1.

SPECIFICATIONS



OPTIONAL ACCESSORIES



Glare shield (black)
(2440010329)

Glare shield (grey)
(2440010328)

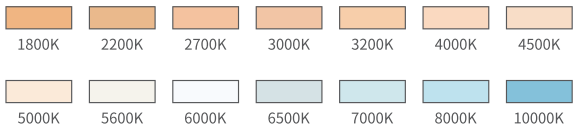
Glare shield (white)
(2440010327)

T72

The Narrow Square Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable to all kinds of landscapes, historical sites, building façades, high towers, bridges, large stadiums, and commercial complexes.



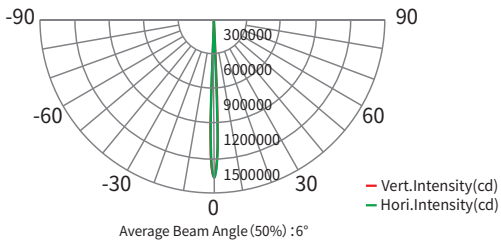
COLOR TEMPERATURE SEGMENT



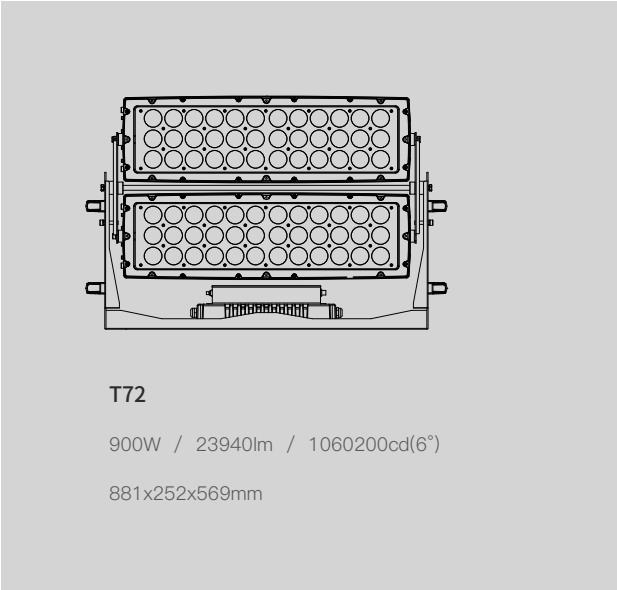
24 COLOR CARD



PHOTOMETRIC DATA



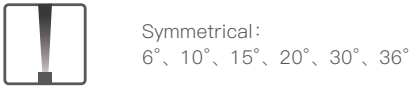
SCALE



LED QTY



OPTICS



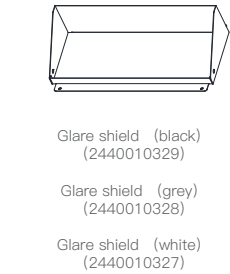
CHANNEL MODE

Multiple Color, Dynamic Color and DMX channel mode:
SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL,
SPECIAL2. SPECIAL1 (Multiple color)

SPECIFICATIONS



OPTIONAL ACCESSORIES

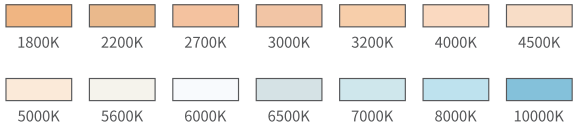


T84

The Narrow Square Light series realizes ultra-long-distance projection, which supports a wide angle lens for option, and also supports 6° ultra-narrow angle lens for super far distance wash, suitable to all kinds of landscapes, historical sites, building façades, high towers, bridges, large stadiums, and commercial complexes.



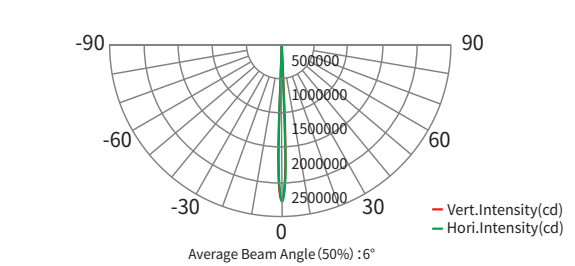
COLOR TEMPERATURE SEGMENT



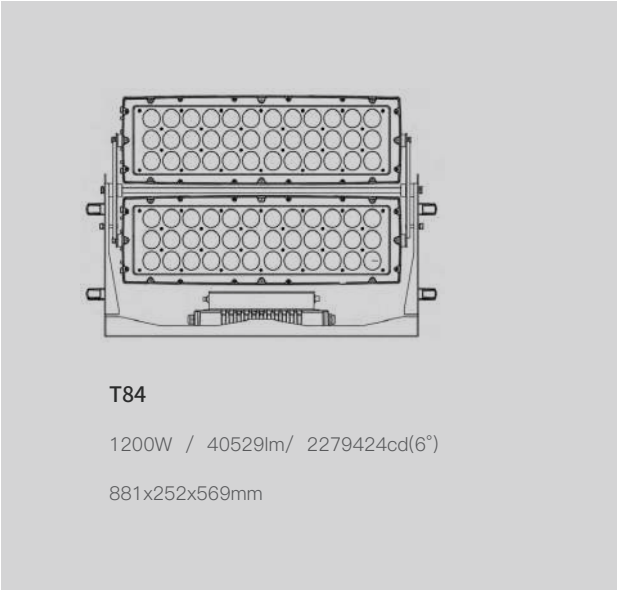
24 COLOR CARD



PHOTOMETRIC DATA



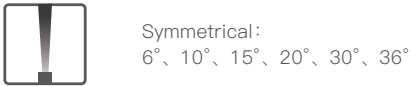
SCALE



LED QTY



OPTICS



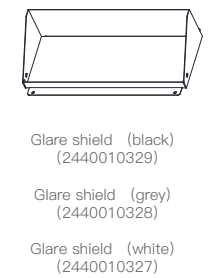
CHANNEL MODE

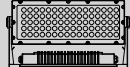
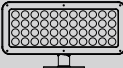
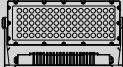
Multiple Color, Dynamic Color and DMX channel mode:
SOLID, ARC1, ARC1+D, ARC2, ARC2+D, ARC FULL,
SPECIAL2. SPECIAL1 (Multiple color)

SPECIFICATIONS



OPTIONAL ACCESSORIES

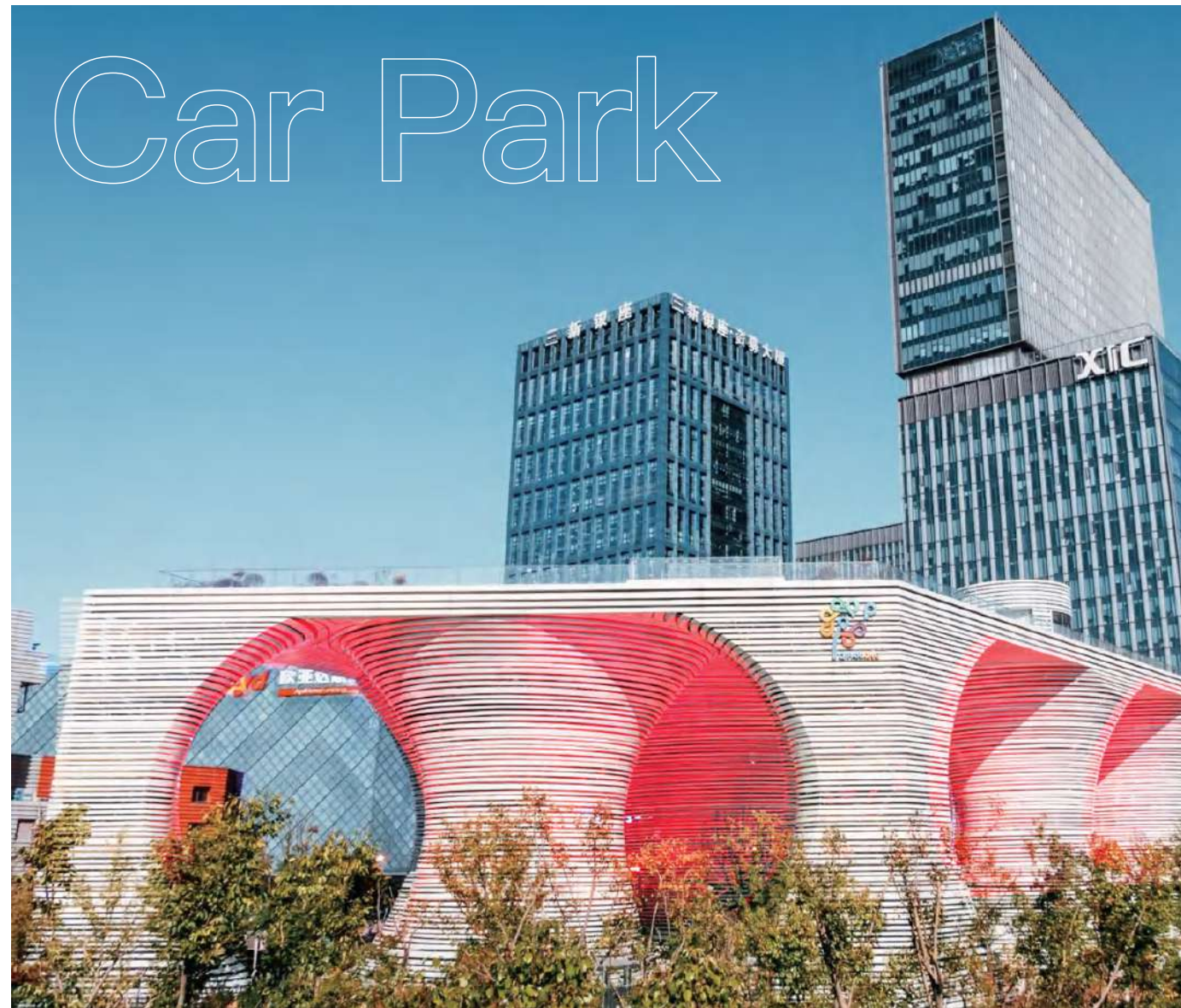


	Product Model	Page		Product Model	Page
	KS-D	85		WS1	115
	KS1	87		WS3	117
	KS2	89		WS5	119
	KS3	91		WS7	121
	KS4	93		WF4	125
	KS5	95		WL1	129
	KF-S	99		WL2	131
	KF3	101		WL3	133
	KL1	105		WL4	135
	KL2	107			
	KL3	109			
	KL4	111			

KOLOR MAX

The future parking lot of Hangzhou Dragonfly Park, with a total construction area of 24,000 square meters, is a modern urban facility that integrates intelligent parking, landscape design and public space. Through the application of lighting and the combination of spot wash, makes the aesthetic feeling of the special design of building. It not only highlights the layering of the building At night, but also endows it with artistry and publicity, making it a landmark of night-time light art. With this unique lighting design, the future parking lot of Hangzhou Dragonfly Park won the Silver Award of the London Design Awards and the Third Prize of the 18th China Lighting Design Award, demonstrating its recognition and praise domestically and internationally.

Dragonfly Park



Shanghai
Oriental Pearl Tower

Hanoi, Vietnam

THANH CONG BUILDING

The PO Constant Power intelligent color series floodlight series, with its excellent performance and outstanding quality, which is a new vitality for Architectural lighting. Integrated die-cast housing design, strong and lightweight, and IP67 high performance all-weather protection, ensure stable operation in a variety of harsh environments. Specially customized RGBL 4-in-1 light source LED chip can achieve uniform light mixing within the lens, featuring high saturation color, wider color gamut, and higher brightness. In addition, the flexible choice of three Beam angles of 12°, 25°, and 45°, as well as the PO technology and the 24-bit dimming technology, has enabled this series of products to reach the industry-leading level in terms of brightness, color, and energy saving. Whether it is for building facade lighting or for landscape lighting, it can easily handle it and add infinite charm to your projects.



ROUND FLOODLIGHTS

KOLORMAX round Floodlights with innovative and high-power four - in - one RGBL packaged LED chip, combined with heat dissipation structure ensures the long-lasting stability of the fixtures. Advanced optical design, achieves single-color and multi-color precise mixing. Offers more projection angles and installation accessories, easily handle different project requirements. The KOLORMAX fixtures are suitable for landscape park, city square, bridge lighting, and other outdoor applications.



KS-D

The **KOLOR MAX KS-D** embodies the design philosophy of “pure light meets dynamic brilliance.” It rejects superfluous elements in favor of a minimalist circular design and unilateral optical technology. A variety of optical and mounting accessories are available to extend its applicability. Dedicated to providing a more flexible, efficient, and expressive lighting solution for architecture, landscape gardens, theme parks, mountain illumination, and artistic spaces.



TECHNICAL PARAMETER

Item name: KS-D

Max. Power: 80W

Light source: 4in 1 RGBL

Luminous Flux: 3877lm

Peak Intensity: 22273cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

Working Temperature: -20°C~45°C

Protection Level: IP67

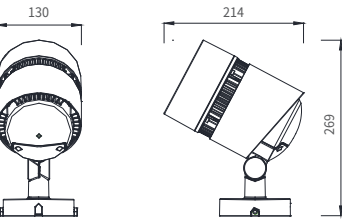
Dimensions (L*W*H): 130*130*189mm

weight: 2.3kg

ANGLE



DIMENSIONAL DRAWING



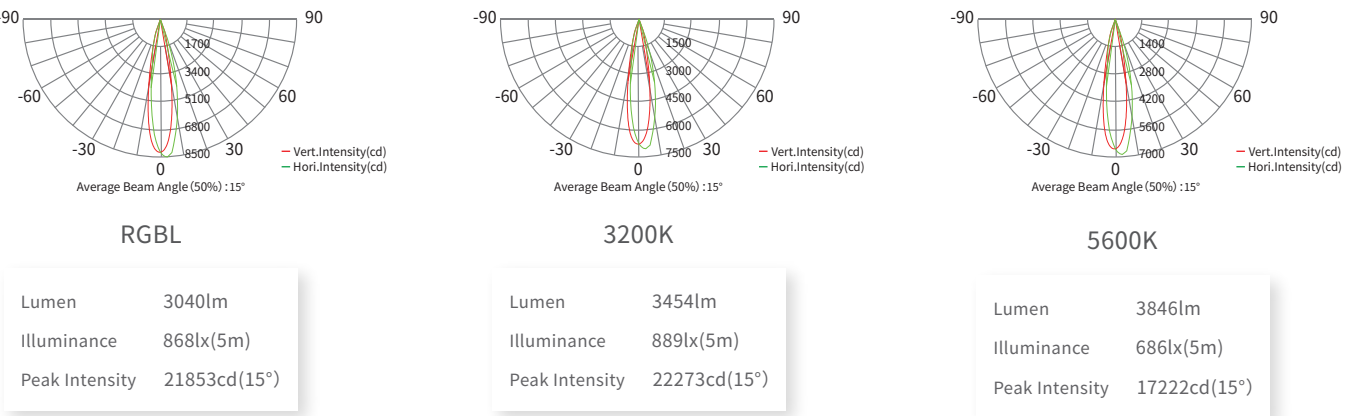
SPECIFICATIONS



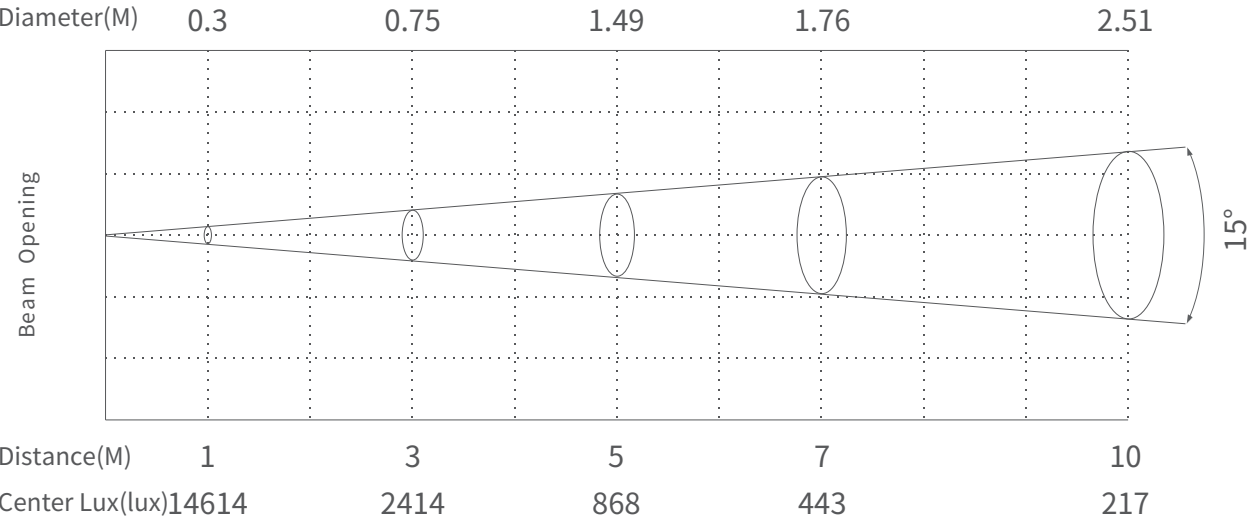
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



BRACKET COMBINATION STYLE



KS1

KOLORMAX KS1, the selection of lightweight, low-carbon environmental protection design, the fixture weighs only 1.7kg, green lighting energy consumption ratio of 670lm/kg, the use of high-efficiency and 4-in-1 RGBL LED chip, to ensure that the LED in high-intensity operation stable as a rock, durable, unique high color mixing design, easy to handle multi-color output color mixing. The IP67 level protection, easy to cope with outdoor environment. Suitable for lawns, wetlands, parks and other outdoor environments. KOLORMAX KS1, small body large energy, landscape lighting perfect option.



TECHNICAL PARAMETER

Item name: KS1

Max. Power: 35W

Light source: 4in 1 RGBL

Luminous Flux: 1115lm

Peak Intensity: 7505cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

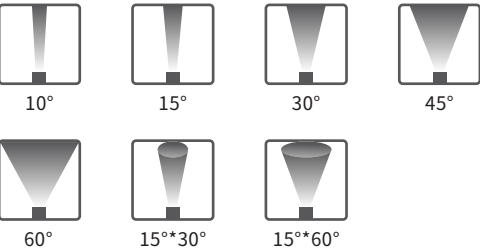
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 179*127*177mm

weight: 1.7kg

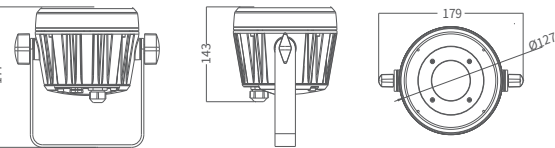
ANGLE



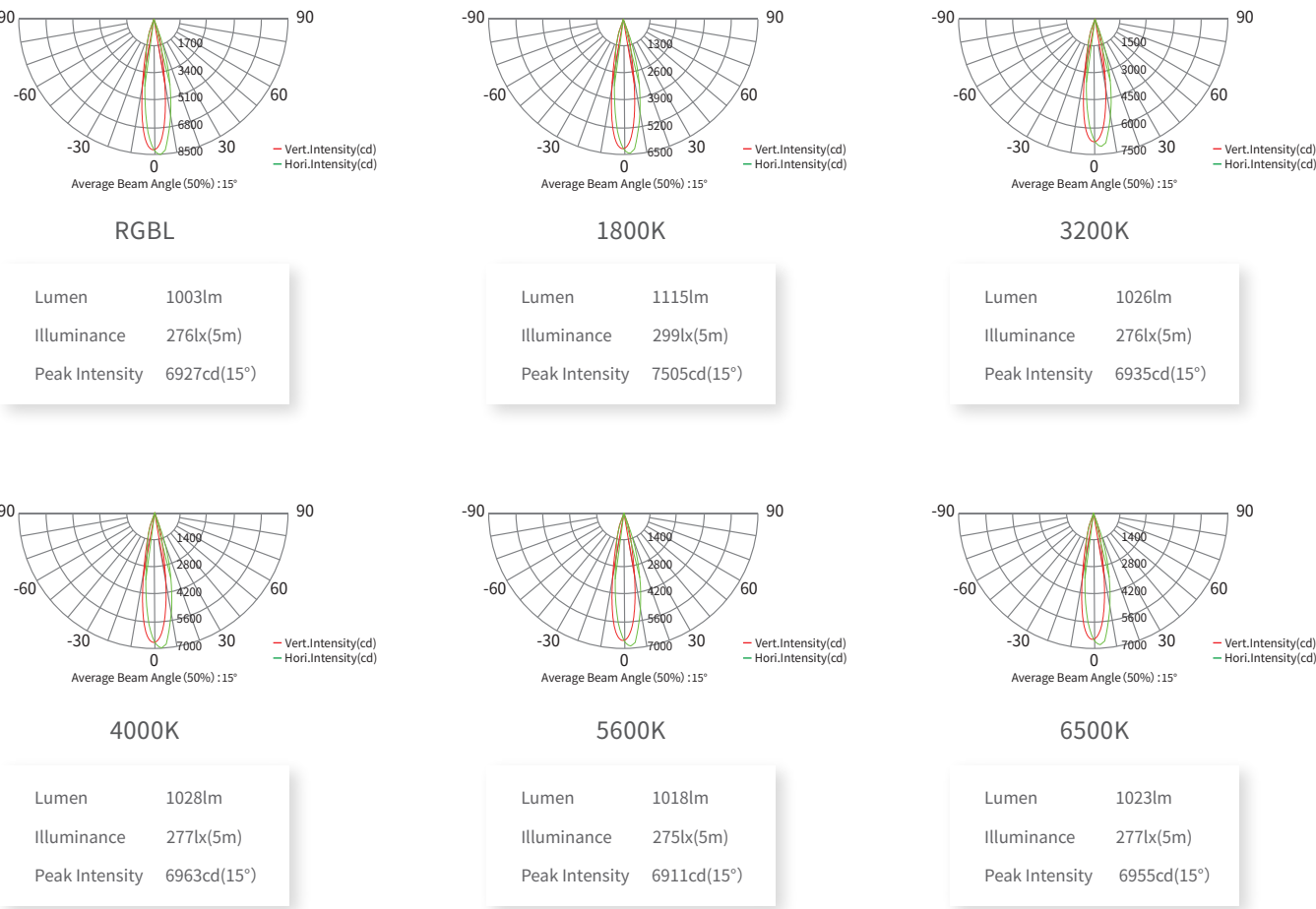
SPECIFICATIONS



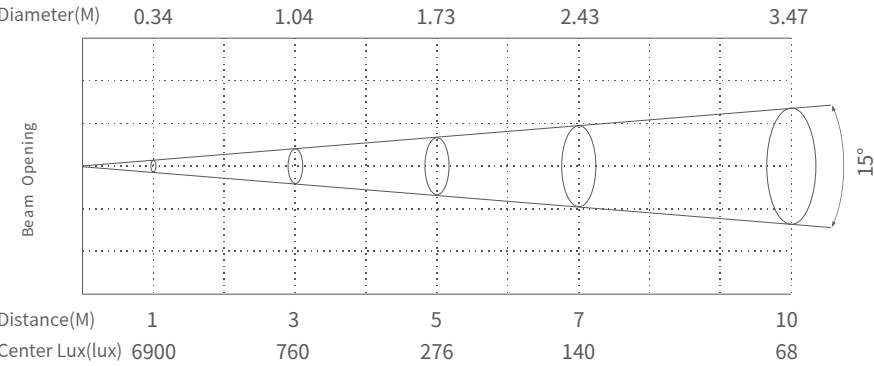
DIMENSIONAL DRAWING



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



KS2

KOLORMAX KS2, with high light efficiency and high CRI, the selection of lightweight, low-carbon environmental protection design, the fixture weighs only 4.26kg, green lighting energy consumption ratio of 889lm/kg, the use of high-efficiency and 4-in-1 RGBL LED chip, to ensure that the LED in high-intensity operation stable as a rock, durable. The light efficiency up to 57 lm/w, to create a new concept of energy saving fixture. The KS2 is suitable for lawns, wetlands, parks and other outdoor environments. Let every KOLORMAX fixture become a work of art, light up the city at night.



TECHNICAL PARAMETER

Item name: KS2

Max. Power: 80W

Light source: 4 in 1 RGBL

Luminous Flux: 4563lm

Peak Intensity: 21498cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

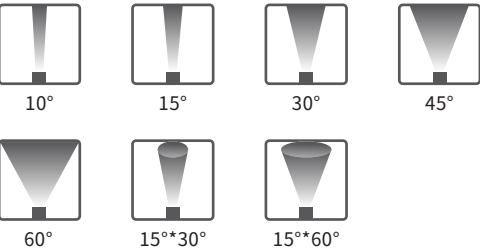
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 202*145*207mm

weight: 4.26kg

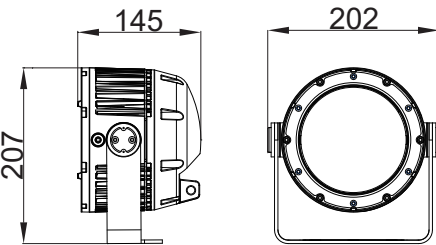
ANGLE



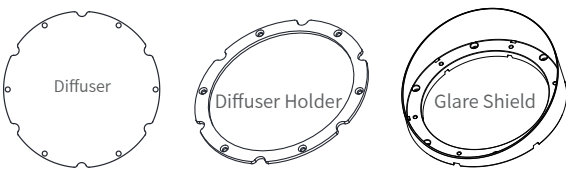
SPECIFICATIONS



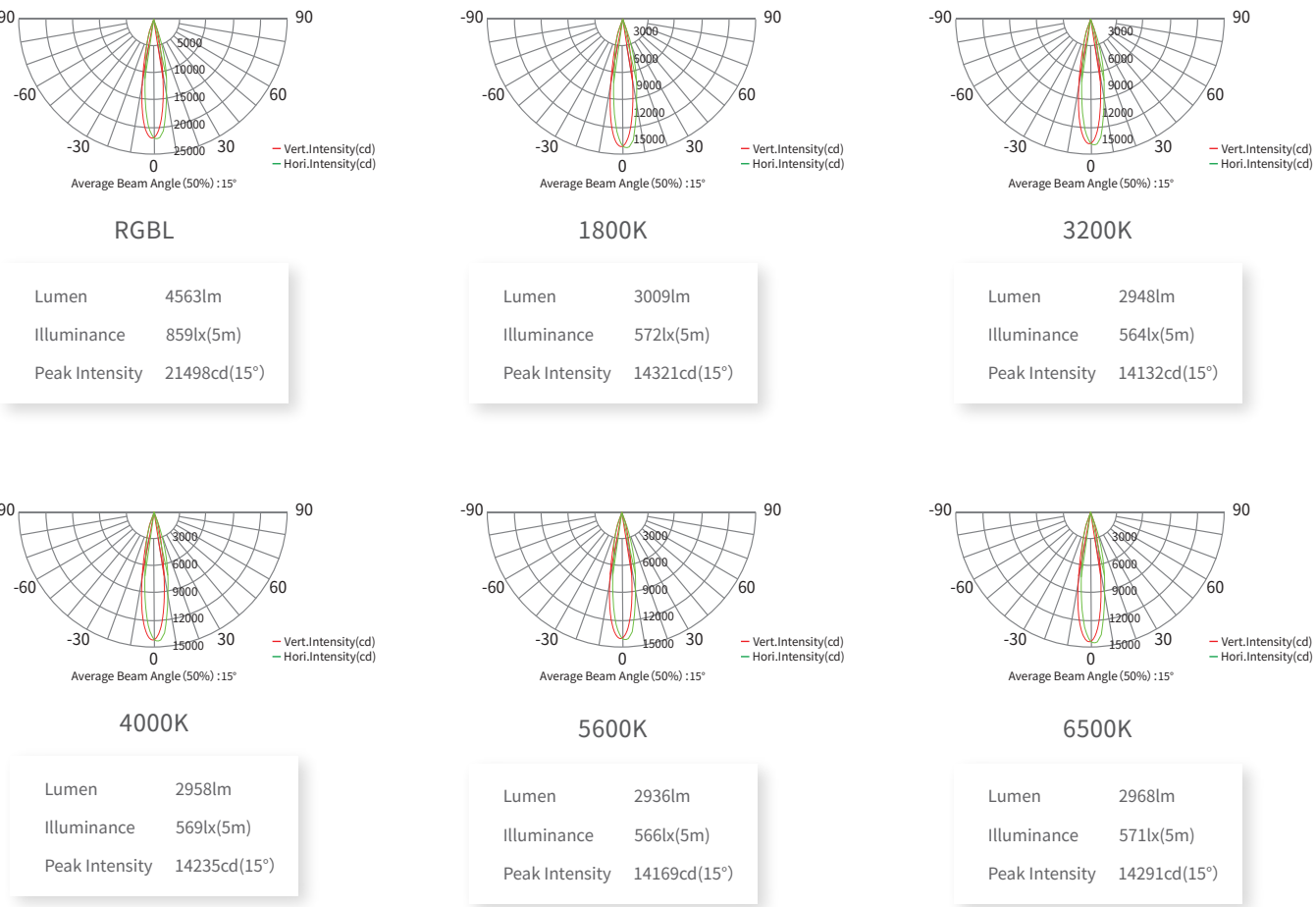
DIMENSIONAL DRAWING



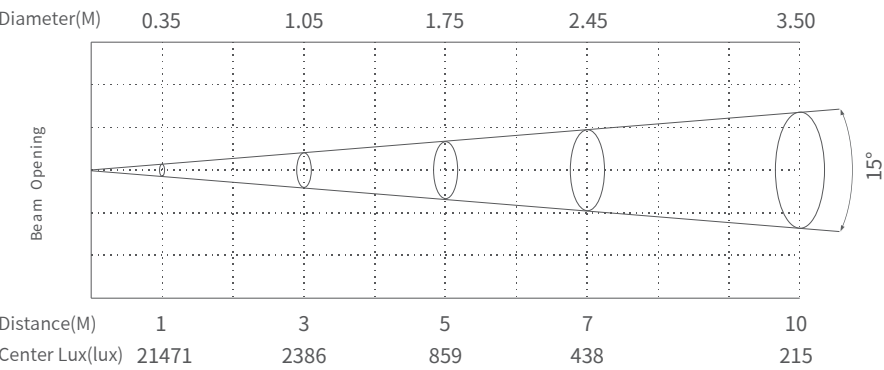
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



KS3

KOLORMAX KS3, use of lightweight aviation aluminum, energy saving design, the fixture weighs only 4.26kg, green lighting energy consumption ratio of 1126lm/kg, the use of high-efficiency and 4-in-1 RGBL LED chip, with a new heat dissipation distribution structure, to ensure that LED in high-intensity operation stable and reliable, durable. Unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 60lm/w, leading the new concept of lighting energy saving. Suitable for lawns, wetlands, parks and other outdoor environments. Let every KOLORMAX fixture become a work of art, light up the city at night.



TECHNICAL PARAMETER

Item name: KS3

Max. Power: 100W

Light source: 4 in 1 RGBL

Luminous Flux: 6029lm

Peak Intensity: 22355cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

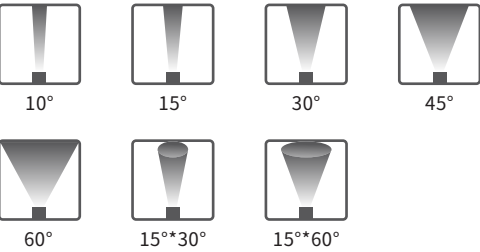
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 202*145*207mm

weight: 4.26kg

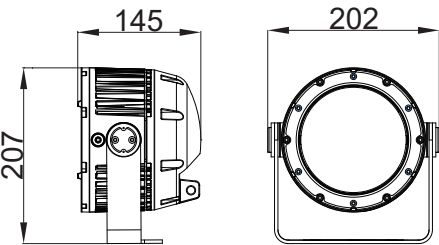
ANGLE



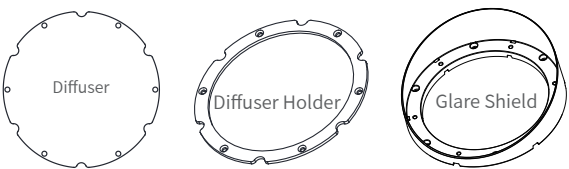
SPECIFICATIONS



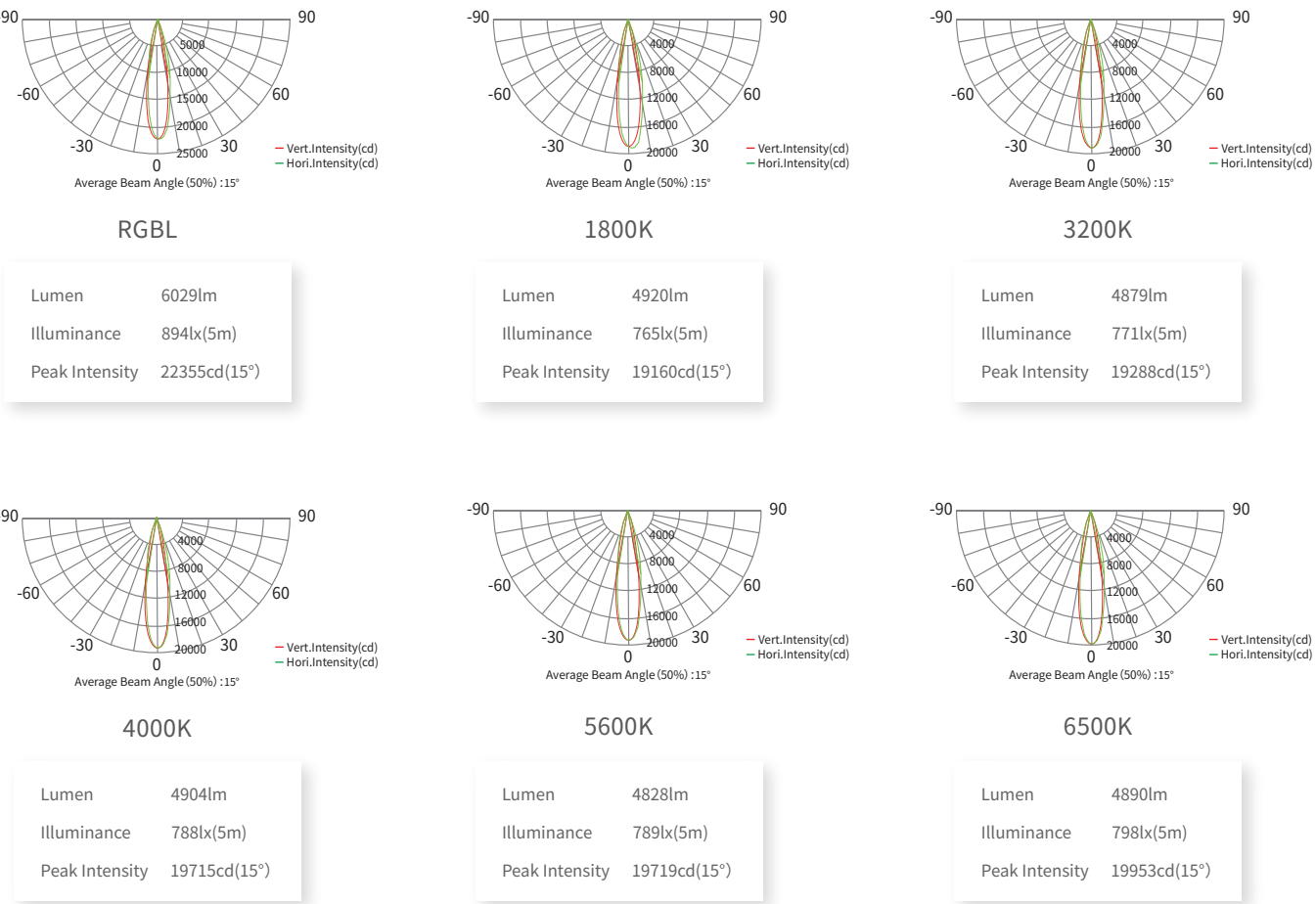
DIMENSIONAL DRAWING



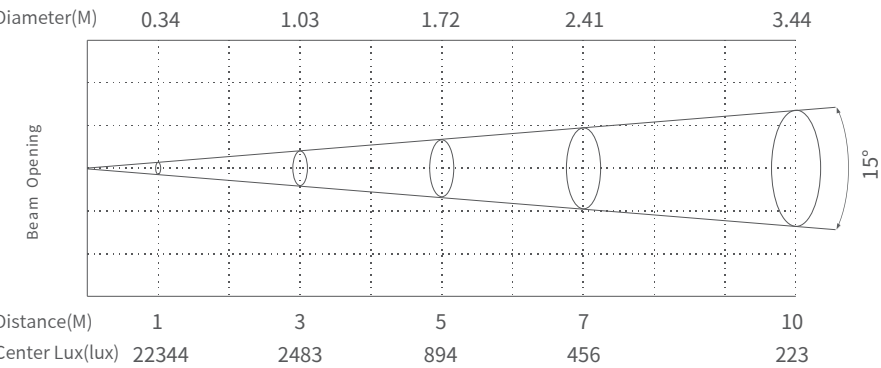
OPTIONAL



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



KS4

KOLORMAX KS4, use of lightweight aviation aluminum, energy saving design, the fixture weighs only 8.23kg, green lighting energy consumption ratio of 1327lm/kg, the use of high-efficiency and 4-in-1 RGBL LED chip, with a new heat dissipation distribution structure, to ensure that LED in high-intensity operation stable and reliable, durable. Unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 66lm/w, leading the new concept of lighting energy saving. Suitable for lawns, wetlands, parks and other outdoor environments. KOLORMAX KS4, lighting up every space with charming light.



TECHNICAL PARAMETER

Item name: KS4

Max. Power: 200W

Light source: 4 in 1 RGBL

Luminous Flux: 13350lm

Peak Intensity: 45412cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

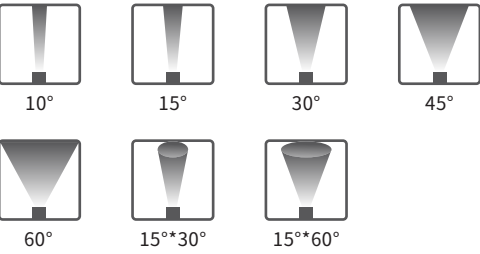
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 287*186*284mm

weight: 8.23kg

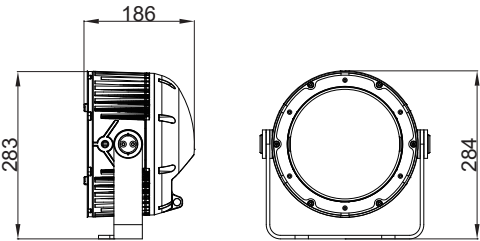
ANGLE



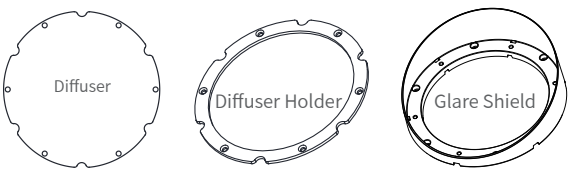
SPECIFICATIONS



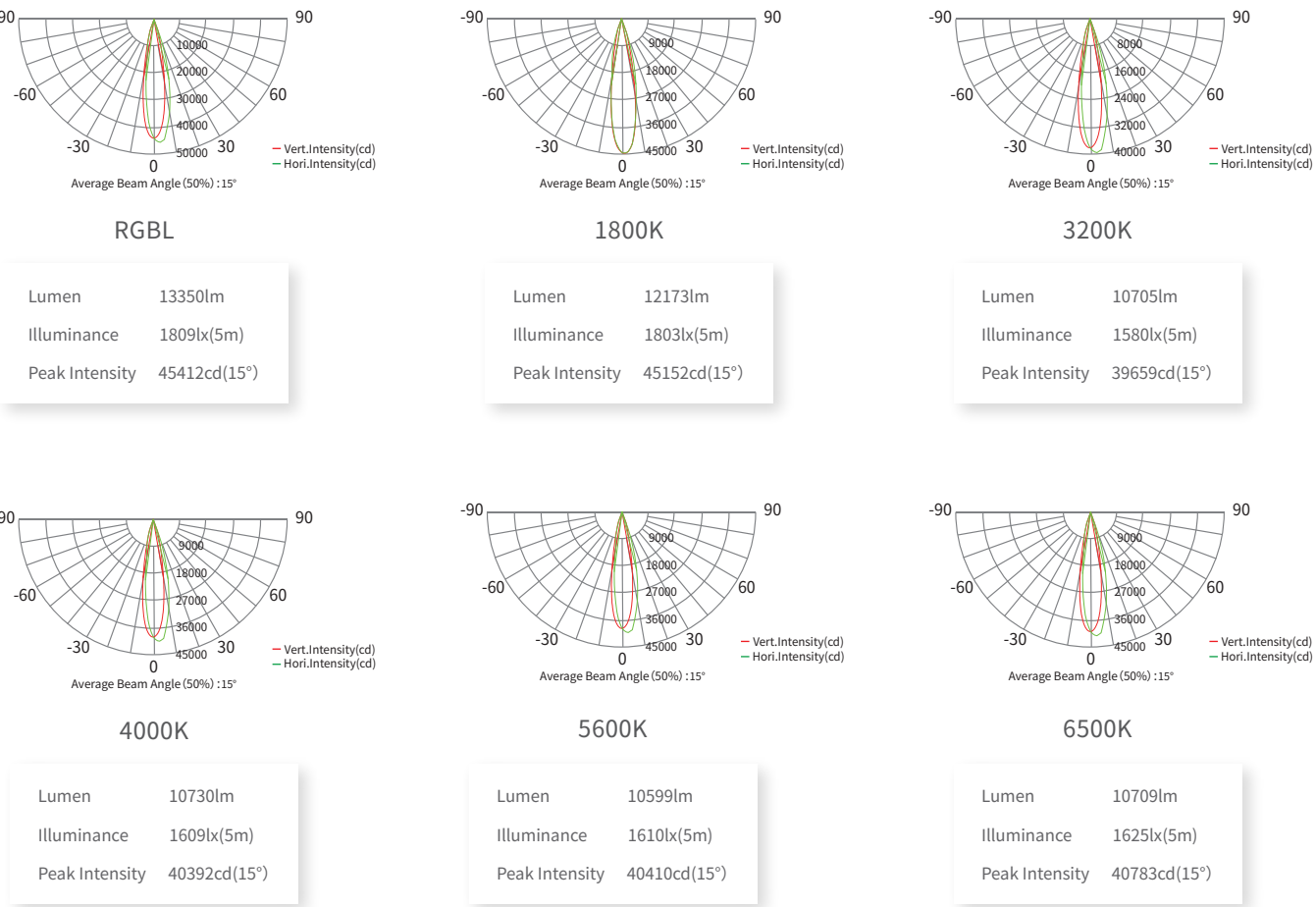
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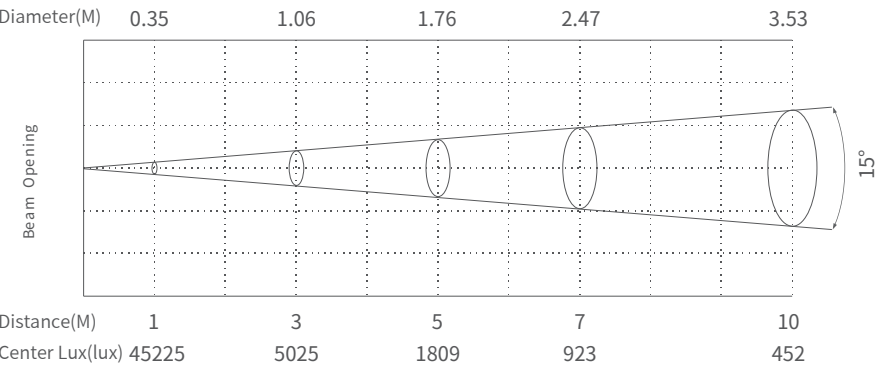
OPTIONAL



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



KS5

KOLORMAX KS5, use of lightweight aviation aluminum, energy saving design, the fixture weighs only 11.52kg, green lighting energy consumption ratio of 1958lm/kg, the use of high-efficiency and 4-in-1 RGBL LED chip, with a new heat dissipation distribution structure, to ensure that LED in high-intensity operation stable and reliable, durable. Unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 68lm/w, leading the new concept of lighting energy saving. Suitable for lawns, wetlands, parks and other outdoor environments. KOLORMAX KS5, excellent lighting for architectural and landscape.



TECHNICAL PARAMETER

Item name: KS5

Max. Power: 400W

Light source: 4 in 1 RGBL

Luminous Flux: 27219lm

Peak Intensity: 83838cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

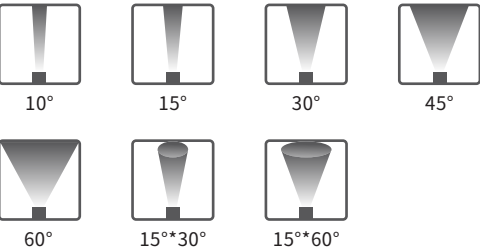
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 347*186*381mm

weight: 11.52kg

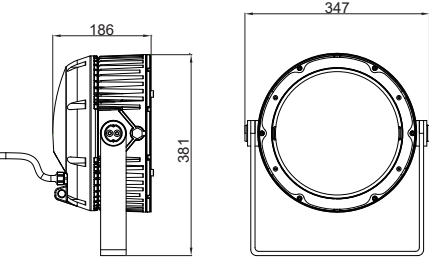
ANGLE



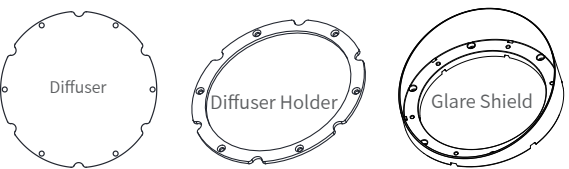
SPECIFICATIONS



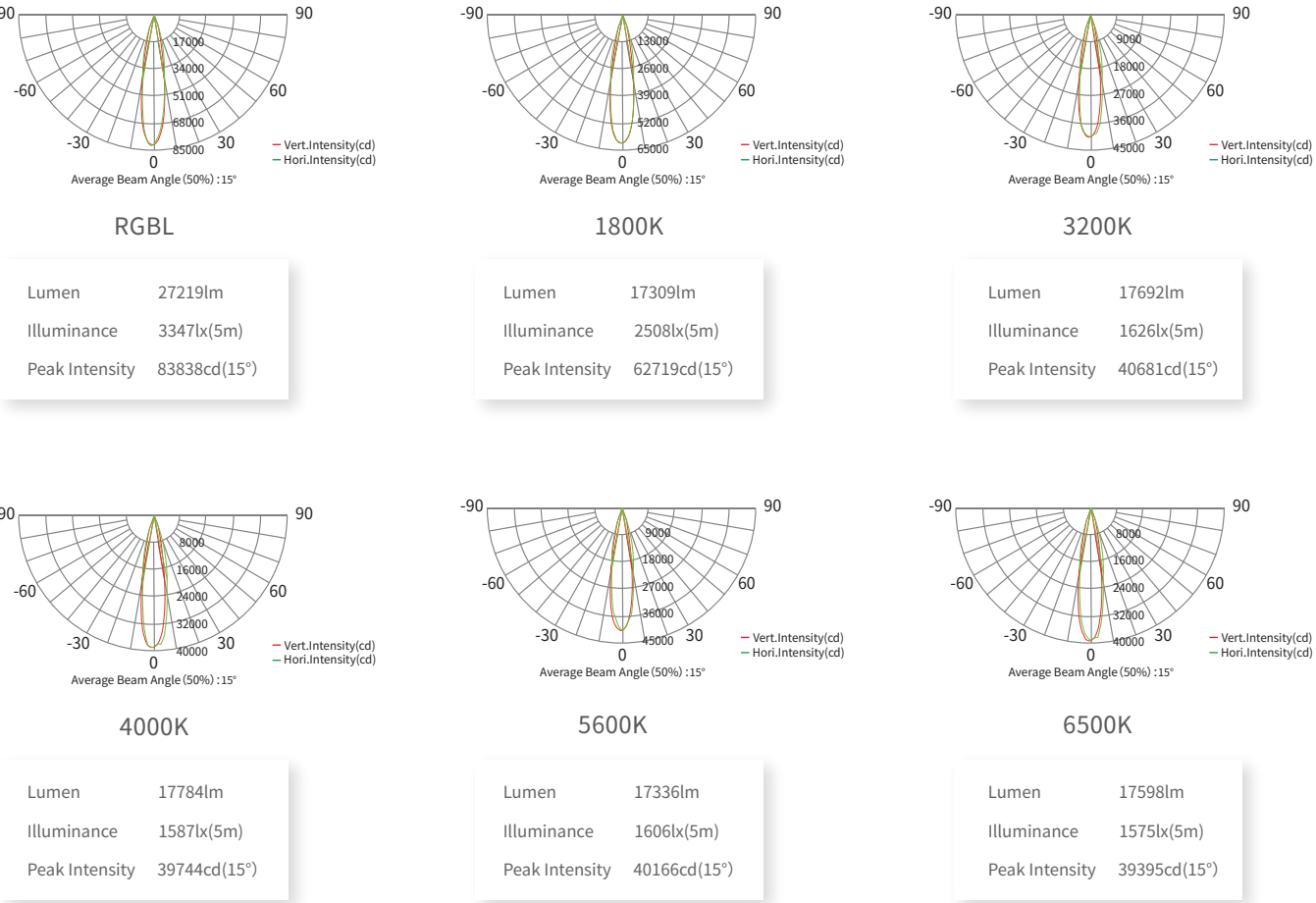
DIMENSIONAL DRAWING



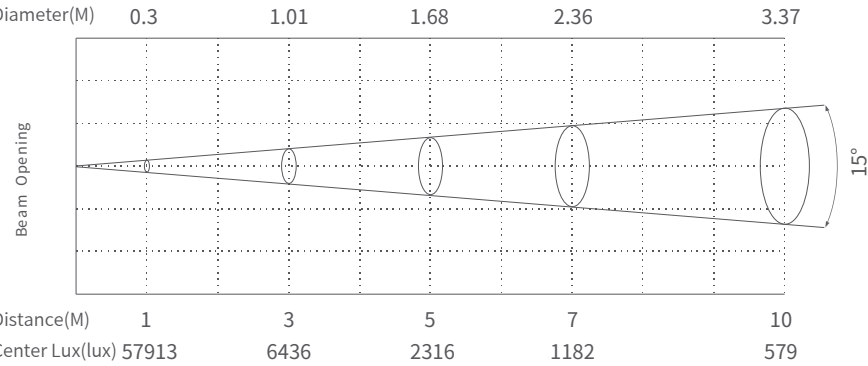
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



SQUARE FLOODLIGHTS

KOLORMAX Floodlights feature a low-carbon design, uses Lightweight aviation materials, achieves the brightness and environmental protection get along well, this one series create new concept of energy-saving lighting. High power four - in - one RGBL packaged LED chip, low power consumption but high energy efficiency, with multiple projection angles and stretching projection ranges, delivers uniform and natural illumination, finer color transitions. It combine with heat dissipation structure ensures the long-lasting stability of the fixtures.



KF-S

KOLOR MAX KF-S, features a lightweight, low-carbon, and eco-friendly design, with a total weight of only 4.2kg. It utilizes high-efficiency, high-power four-in-one RGBL packaged LED technology, combined with a novel heat dissipation distribution structure, ensuring stable and durable performance even under high-intensity operation. With its unique high-end optical design, it effortlessly achieves precise monochromatic and multi-color mixing while delivering maximum output, creating a new concept of energy-efficient lighting. Reliable and stable, it seamlessly integrates into smart city management systems. Rated IP67 for protection, it offers a choice of single-arm or U-shaped brackets, making it suitable for various outdoor environments such as stadiums and architectural structures, tower buildings, bridges, and mountain illumination.



TECHNICAL PARAMETER

Item name: KF-S

Max. Power: 150W

Light source: 4 in 1 RGBL

Luminous Flux: 10400lm

Peak Intensity: 35250cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

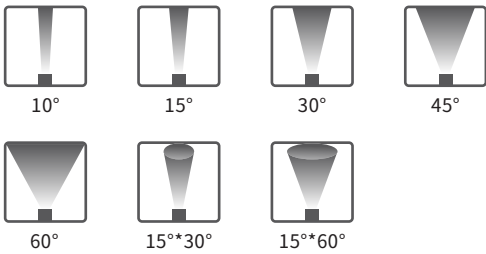
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 327*164*200mm

weight: 4.2kg

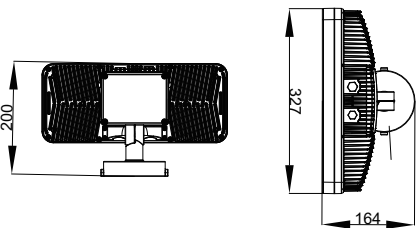
ANGLE



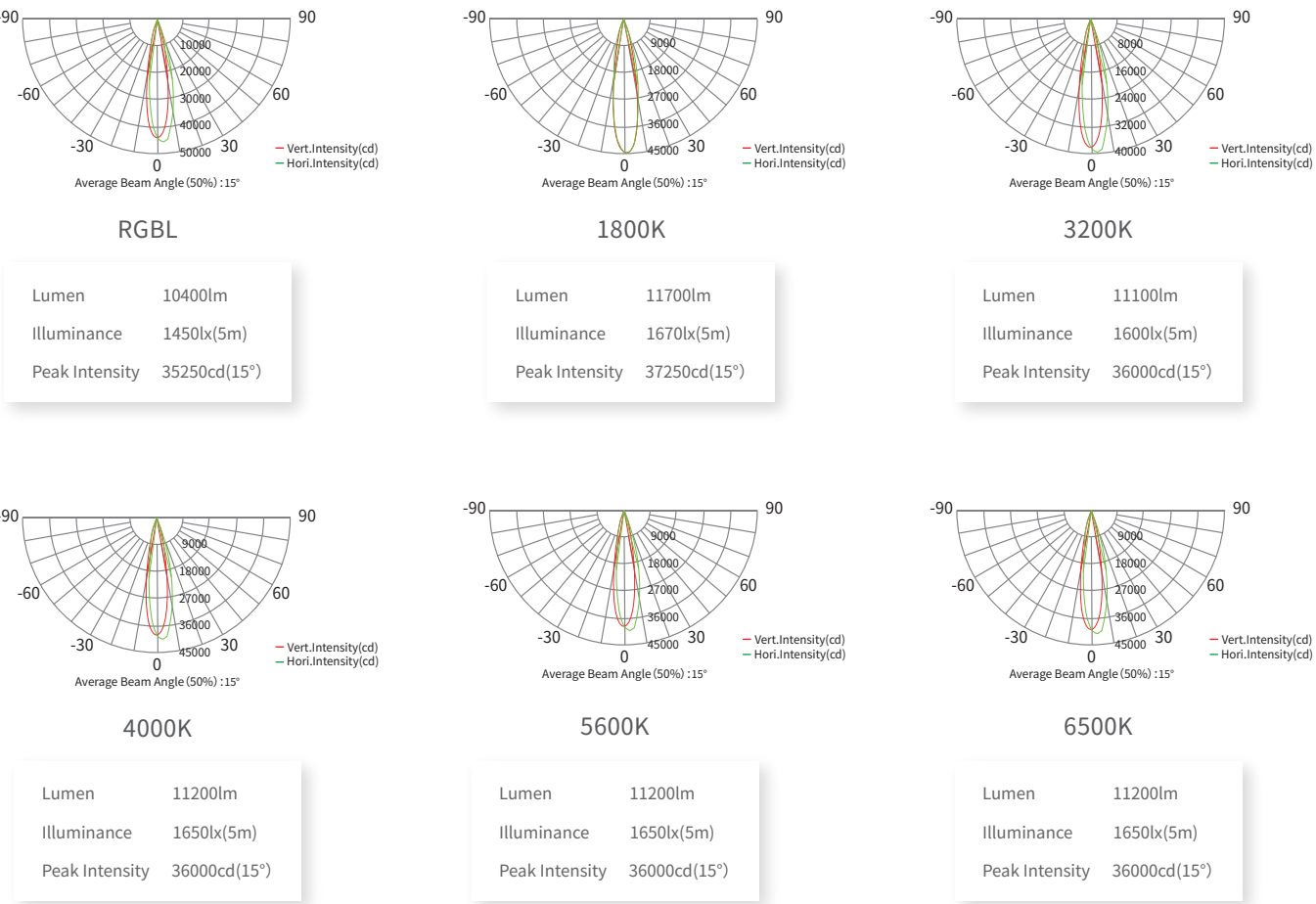
SPECIFICATIONS



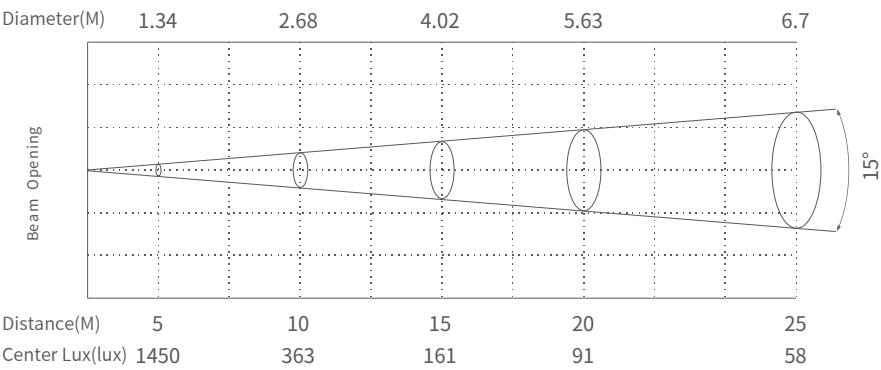
DIMENSIONAL DRAWING



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



KF3

KOLORMAX KF3, use of lightweight aviation aluminum, energy saving design, the fixture weighs only 11.4kg, green lighting energy consumption ratio of 2062lm/kg, high-efficiency 4-in-1 RGBL LED chip, with a new heat dissipation distribution structure, to ensure that LED in high-intensity operation stable and reliable, durable. Unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 64lm/w, leading the new concept of lighting energy saving. It has a variety of lens angles options, suitable for landscape, building, pedestrian street and other scenes. Segment control with intelligent dimming technology makes the color change transition more delicate and naturally. Whether it is a landmark or a bridge, KOLORMAX KF3 can show extraordinary light effect for you.



TECHNICAL PARAMETER

Item name: KF3

Max. Power: 400W

Light source: 4 in 1 RGBL

Luminous Flux: 25778lm

Peak Intensity: 94826cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

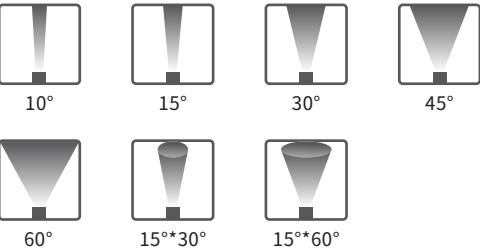
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 521*119*284mm

weight: 11.4kg

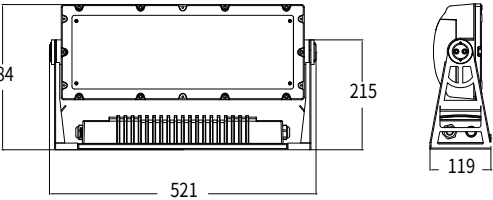
ANGLE



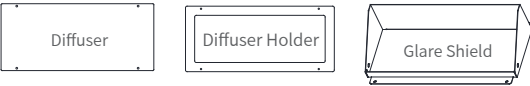
SPECIFICATIONS



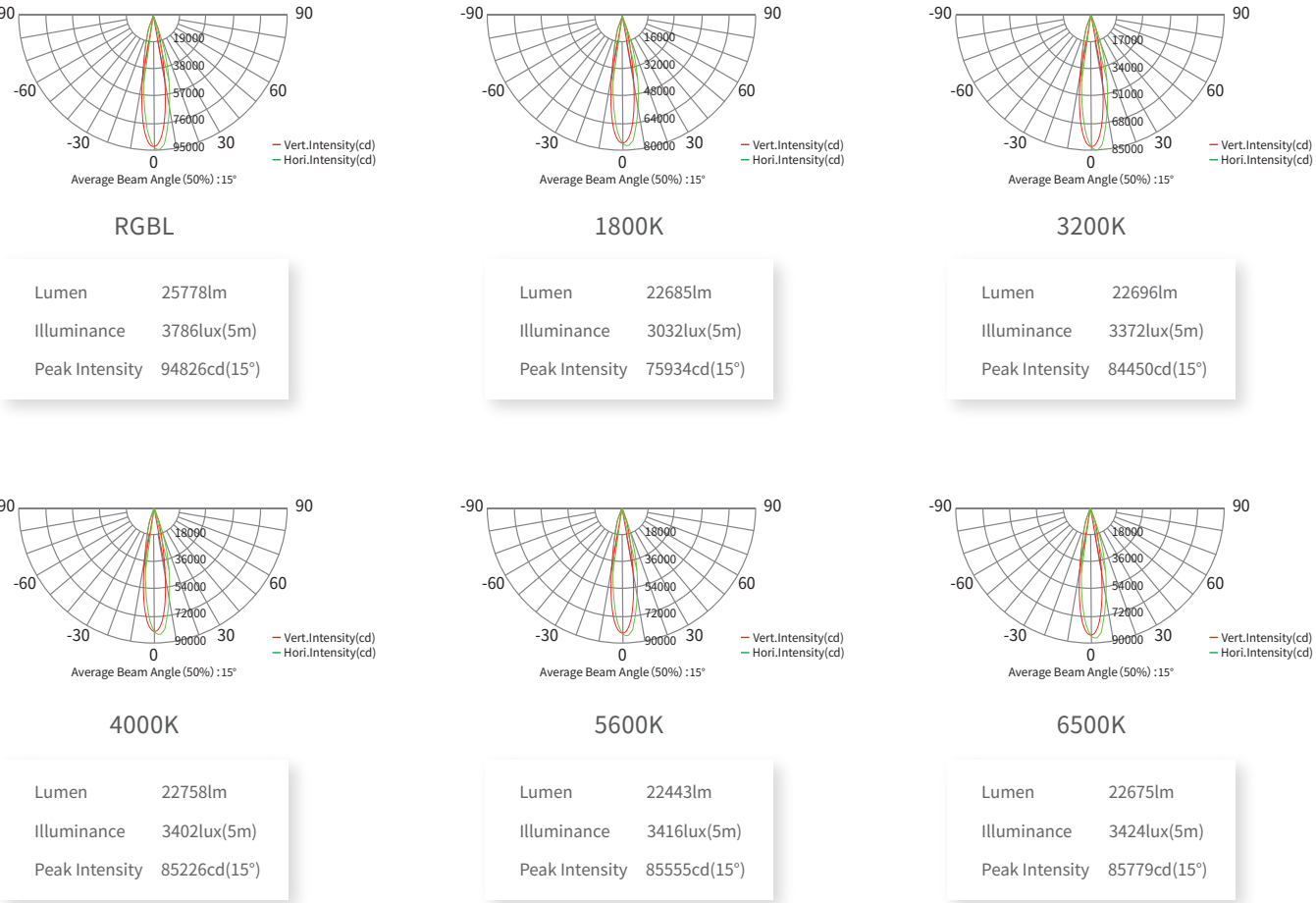
DIMENSIONAL DRAWING



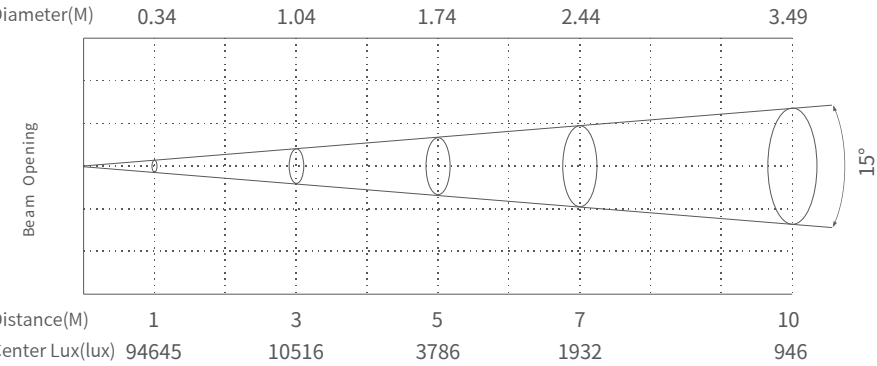
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



LINEAR GRAZE

KOLORMAX linear graze with ultimate lightweight design, total weight is around 1.2kg-4.2kg. The fixture adopts a seamless splicing design, enables linear grazes can be connection for long distance easily. Support RDM, DMX512 and other control methods, can achieve the lighting effects of gradient, jump, chase and others. Unlike traditional fixtures that use filters to change the angle, linear graze directly change the projection angle through lenses, without reducing the brightness of the lighting. Suitable for the projects like large - commercial building façade lighting, Historic site, landmarks, elevated overpasses, and so on.



KL1

KOLORMAX KL1, the selection of lightweight, low-carbon environmental protection design, the weight of the whole fixture is only 1.2kg, green lighting energy consumption ratio of 1433lm/kg, innovative high-power 4-in-1 RGBL LED chip, integration of unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 71lm/w, leading the new concept of lighting energy saving. Seamless connection design, RDM, and DMX512 control, can achieve color gradual change, jump, chase and other effects, the KL1 is suitable for large building lighting projects, like commercial buildings, elevated overpasses, building external walls, landmarks and other facade washing. KOLORMAX KL1 makes every space lighting with charm.



TECHNICAL PARAMETER

Item name: KL1

Max. Power: 30W

Light source: 4 in 1 RGBL

Luminous Flux: 2150lm

Peak Intensity: 7121cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

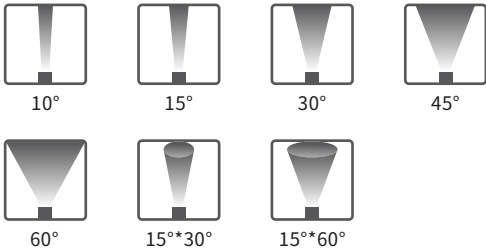
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 305x66x61mm

weight: 1.2kg

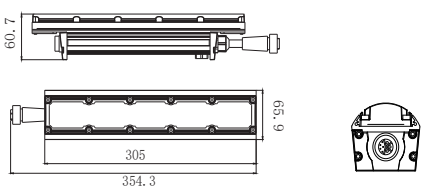
ANGLE



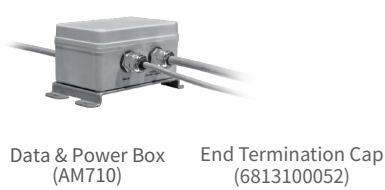
SPECIFICATIONS



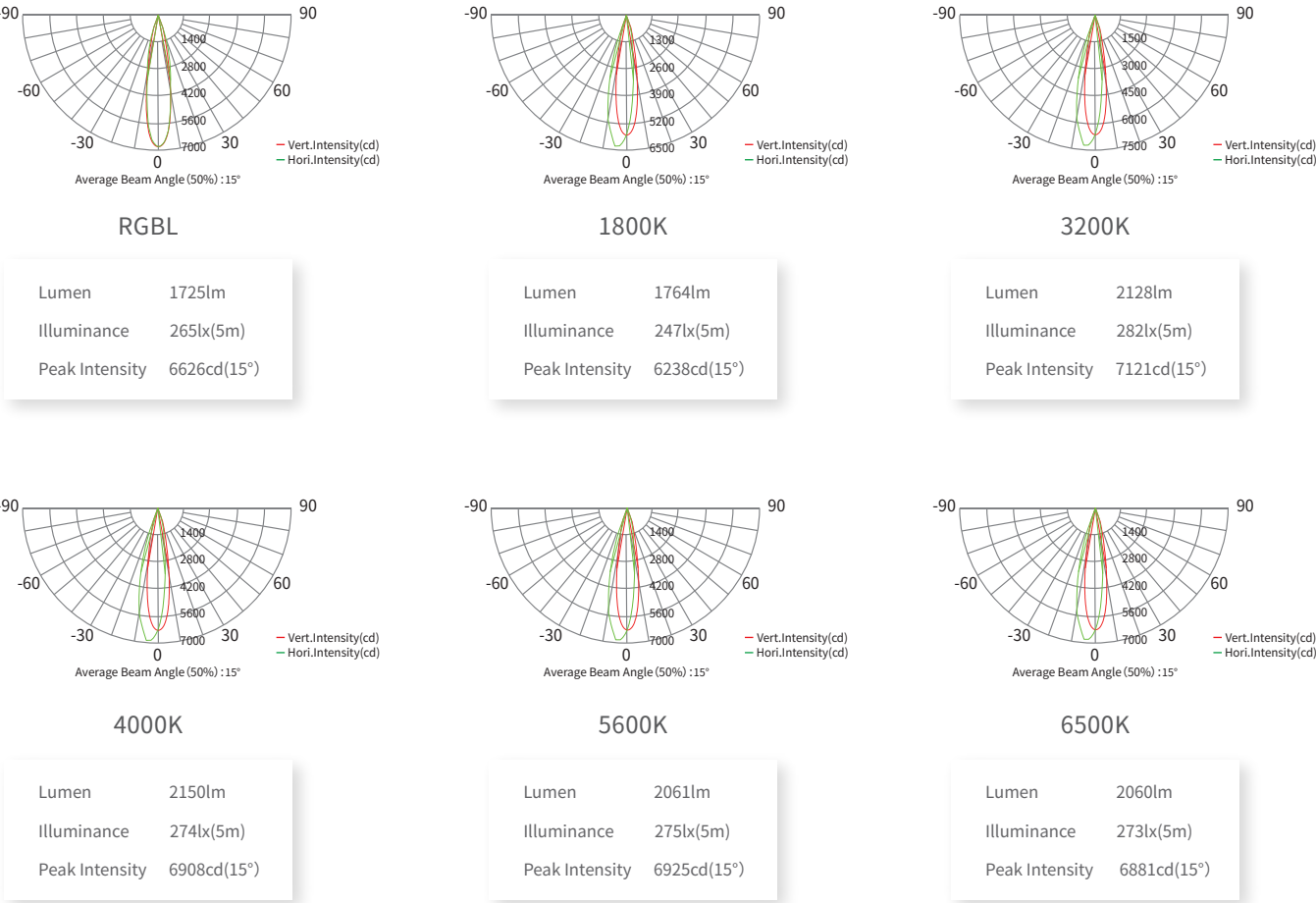
DIMENSIONAL DRAWING



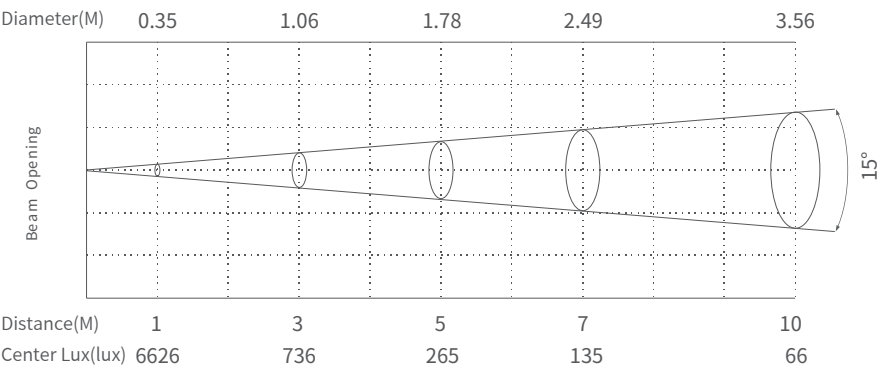
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



KL2

KOLORMAX KL2, the selection of lightweight, low-carbon environmental protection design, the weight of the whole fixture is only 2.2kg, green lighting energy consumption ratio of 1878lm/kg, innovative high-power 4-in-1 RGBL LED chip, integration of unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 84lm/w, leading the new concept of lighting energy saving. Seamless connection design, RDM, DMX512 and segment control, can achieve color gradual change, jump, chase and other effects, the KL2 is suitable for large building lighting projects, like commercial buildings, elevated overpasses, building external walls, landmarks and other facade washing. KOLORMAX KL2 makes every space lighting with charm.



TECHNICAL PARAMETER

Item name: KL2

Max. Power: 60W

Light source: 4 in 1 RGBL

Luminous Flux: 5072lm

Peak Intensity: 14709cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

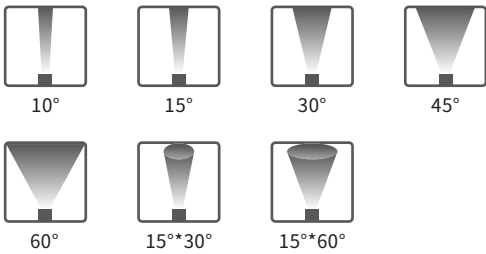
Working Temperature: -20°C~45°C

Protection Level: IP67

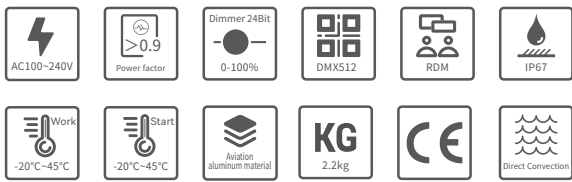
Dimensions (L*W*H): 610x66x61mm

weight: 2.2kg

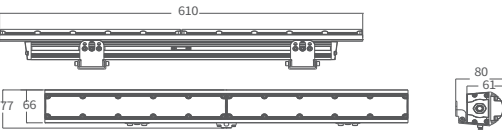
ANGLE



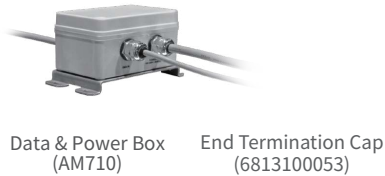
SPECIFICATIONS



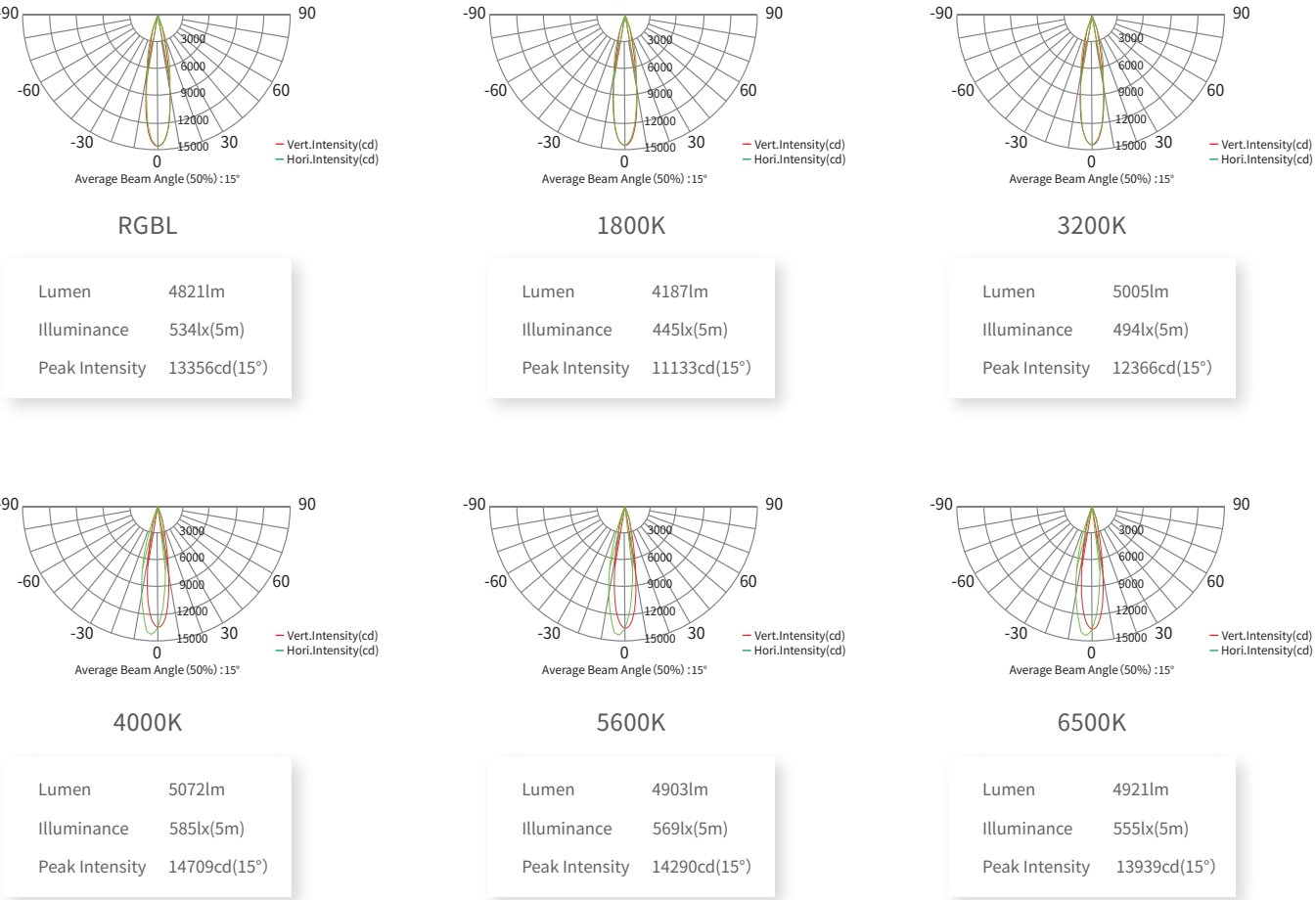
DIMENSIONAL DRAWING



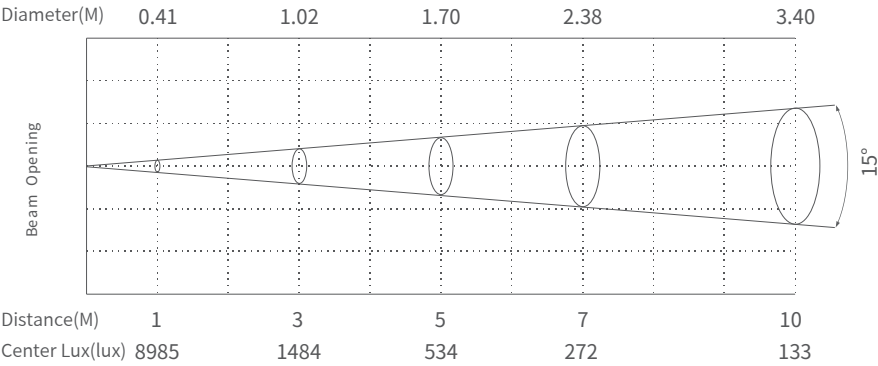
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



KL3

KOLORMAX KL3, the selection of lightweight, low-carbon environmental protection design, the weight of the whole fixture is only 3.3kg, green lighting energy consumption ratio of 1950lm/kg, innovative high-power 4-in-1 RGBL LED chip, integration of unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 86lm/w, leading the new concept of lighting energy saving. Seamless connection design, RDM, DMX512 and segment control, can achieve color gradual change, jump, chase and other effects, the KL3 is suitable for large building lighting projects, like commercial buildings, elevated overpasses, building external walls, landmarks and other facade washing. KOLORMAX KL3 makes every space lighting with charm.



TECHNICAL PARAMETER

Item name: KL3

Max. Power: 90W

Light source: 4 in 1 RGBL

Luminous Flux: 7800lm

Peak Intensity: 14956cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

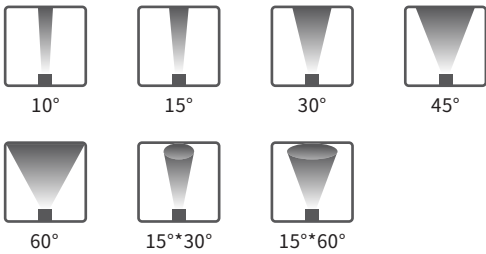
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 915x66x61mm

weight: 3.3kg

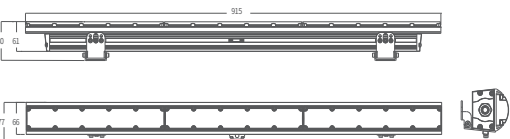
ANGLE



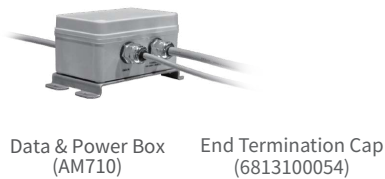
SPECIFICATIONS



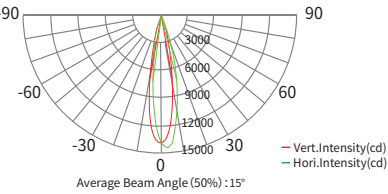
DIMENSIONAL DRAWING



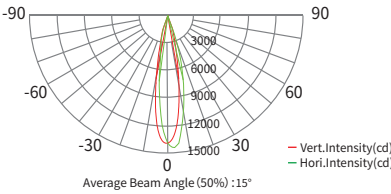
OPTIONAL ACCESSORIES



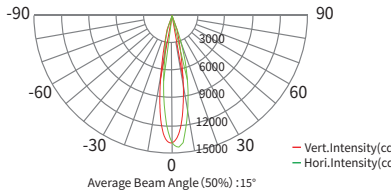
LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



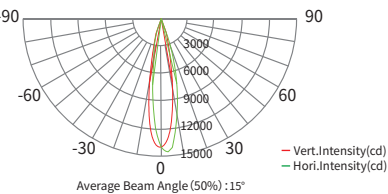
Lumen	7110lm
Illuminance	569lx(5m)
Peak Intensity	14293cd(15°)



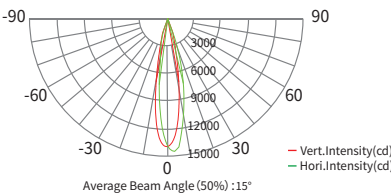
Lumen	6651lm
Illuminance	497lx(5m)
Peak Intensity	12501cd(15°)



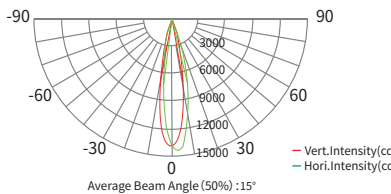
Lumen	7506lm
Illuminance	595lx(5m)
Peak Intensity	14956cd(15°)



Lumen	7800lm
Illuminance	575lx(5m)
Peak Intensity	14452cd(15°)

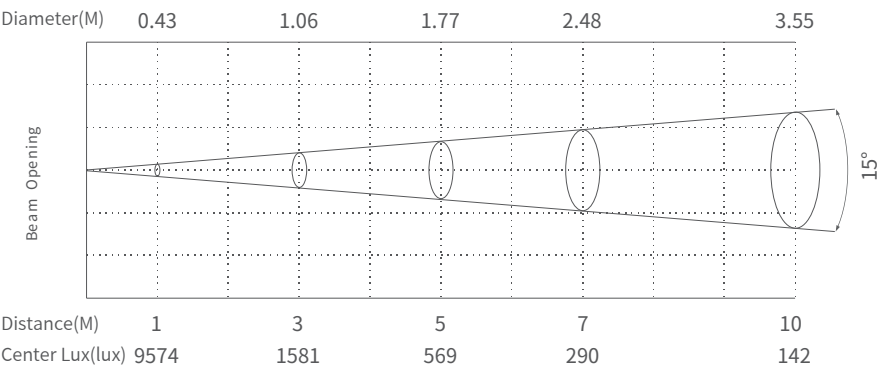


Lumen	7425lm
Illuminance	573lx(5m)
Peak Intensity	14390cd(15°)



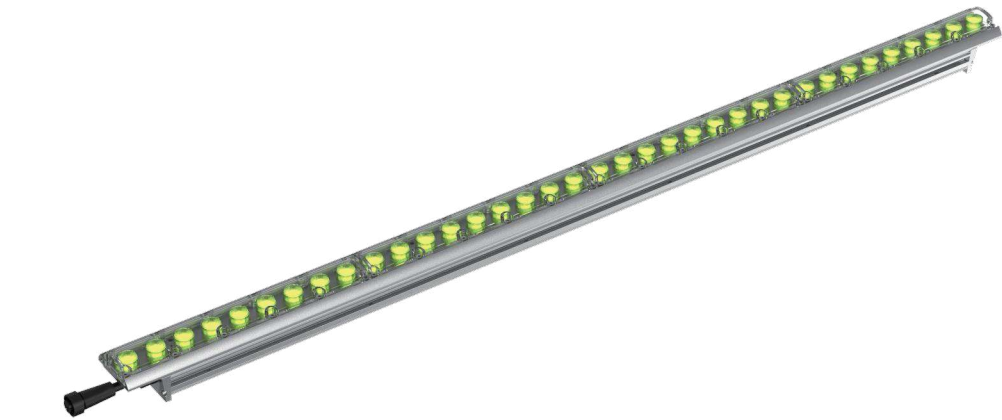
Lumen	7457lm
Illuminance	574lx(5m)
Peak Intensity	14434cd(15°)

ILLUMINANCE AT DISTANCE



KL4

KOLORMAX KL4, the selection of lightweight, low-carbon environmental protection design, the weight of the whole fixture is only 4.2kg, green lighting energy consumption ratio of 1964lm/kg, innovative high-power 4-in-1 RGBL LED chip, integration of unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 81lm/w, leading the new concept of lighting energy saving. Seamless connection design, RDM, DMX512 and segment control, can achieve color gradual change, jump, chase and other effects, the KL4 is suitable for large building lighting projects, like commercial buildings, elevated overpasses, building external walls, landmarks and other facade washing. KOLORMAX KL4 makes every space lighting with charm.



TECHNICAL PARAMETER

Item name: KL4

Max. Power: 120W

Light source: 4 in 1 RGBL

Luminous Flux: 9824lm

Peak Intensity: 16794cd(15°)

CRI: Ra: 85

CTO: 1800K-10000K

Built-in colors: 24 preset colors

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

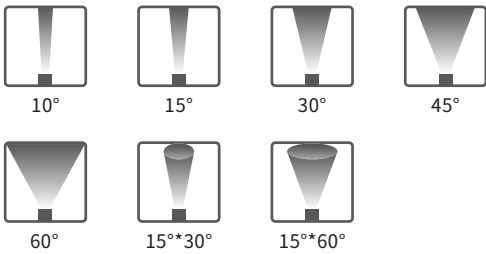
Working Temperature: -20°C~45°C

Protection Level: IP67

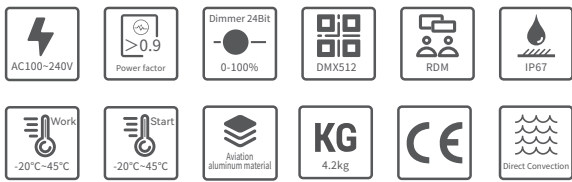
Dimensions (L*W*H): 1220x66x61mm

weight: 4.2kg

ANGLE



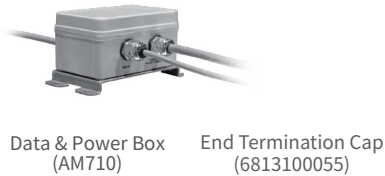
SPECIFICATIONS



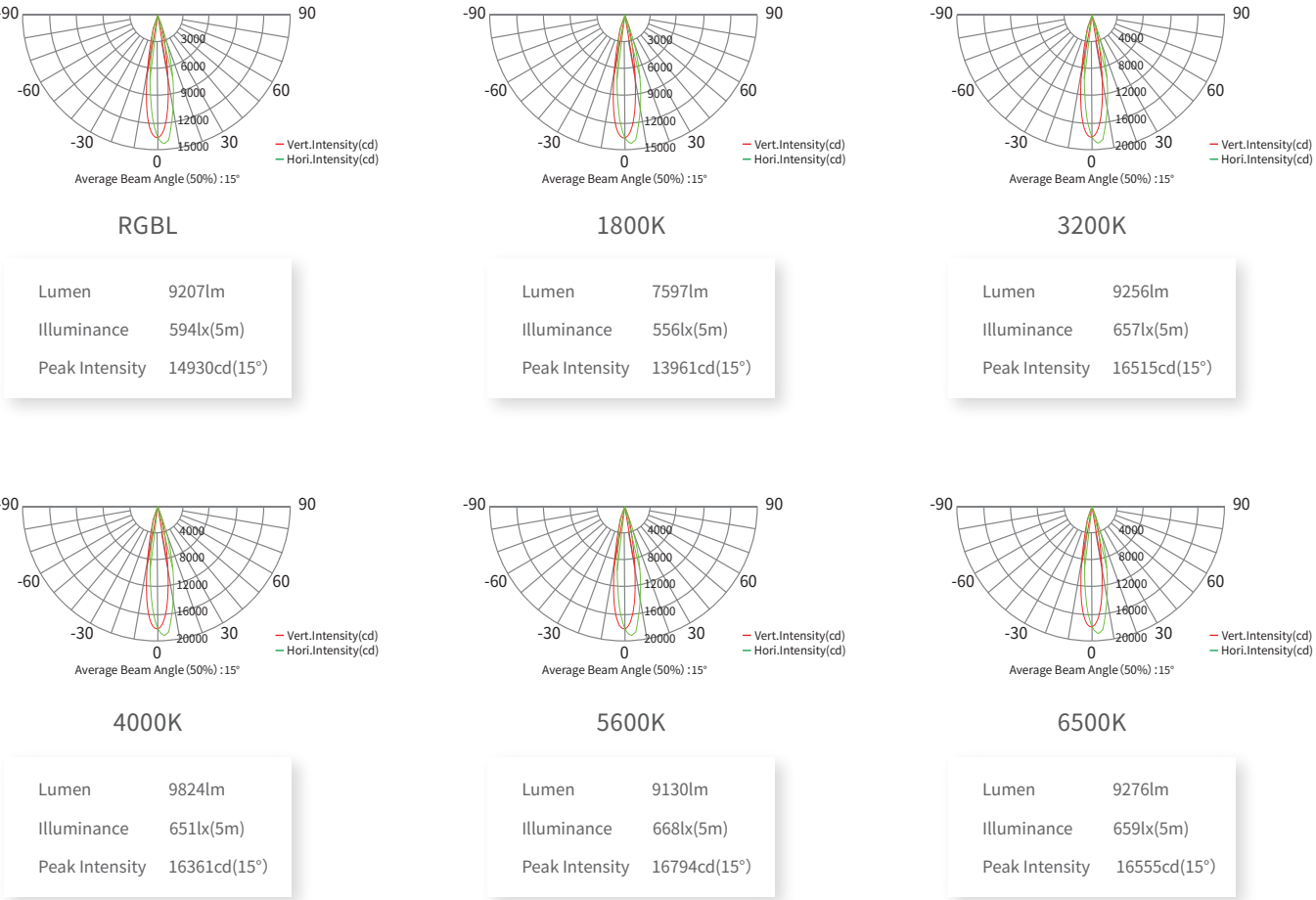
DIMENSIONAL DRAWING



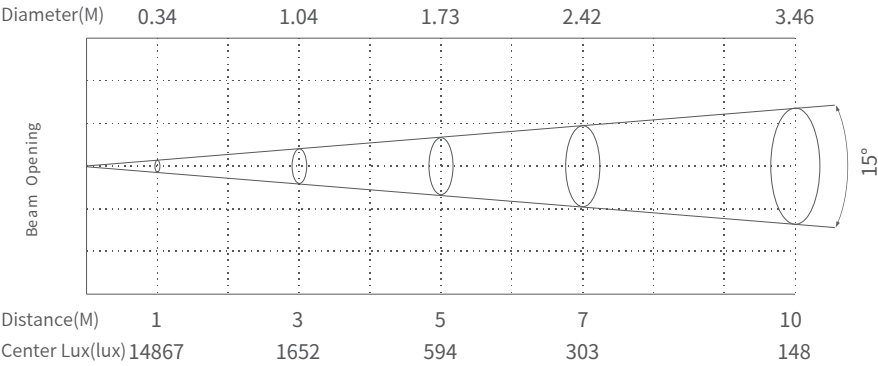
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



DYNAMIC WHITE ROUND FLOODLIGHT

Dynamic White Circular Floodlights are the preferred choice for municipal construction projects, ideally suited for government buildings, venues, historic structures, gardens, mountains, and similar settings. Featuring built-in linear adjustment of color temperature from 1800K to 6500K, these lights ensure rated power output across the entire color temperature range via the constant power function, maintaining stable brightness. With an IP67 rating for water and dust resistance, along with an intelligent temperature control and heat dissipation system, these lights guarantee long-term stable operation in complex outdoor environments, providing a reliable and efficient lighting solution for municipal illumination.



WS1

Dynamic White Circular Floodlights are the preferred choice for municipal construction projects, ideally suited for government buildings, venues, historic structures, gardens, mountains, and similar settings. Featuring built-in linear adjustment of color temperature from 1800K to 6500K, these lights ensure rated power output across the entire color temperature range via the constant power function, maintaining stable brightness. With an IP67 rating for water and dust resistance, along with an intelligent temperature control and heat dissipation system, these lights guarantee long-term stable operation in complex outdoor environments, providing a reliable and efficient lighting solution for municipal illumination.

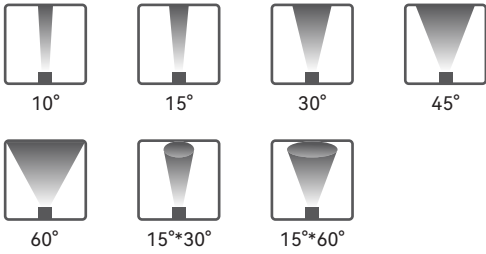


TECHNICAL PARAMETER

Max. Power: 40W
Light source: 1800K-6500K
Luminous Flux: 2638lm
Peak Intensity: 14633cd(15°)
CRI: Ra: 90
Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz
Working Temperature: -20°C~45°C
Protection Level: IP67
Dimensions (L*W*H): 127*179*177mm
weight: 1.7kg

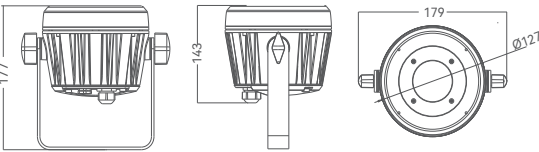
ANGLE



SPECIFICATIONS

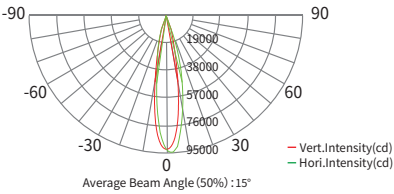


DIMENSIONAL DRAWING



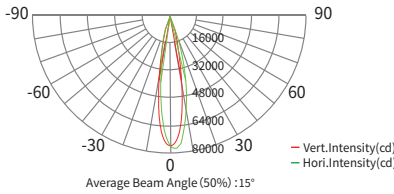
OPTIONAL ACCESSORIES

LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



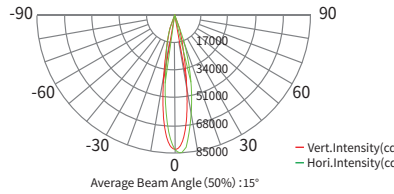
FULL BRIGHTNESS

Lumen	2473lm
Illuminance	510lx(5m)
Peak Intensity	12750cd(15°)



COOL WHITE

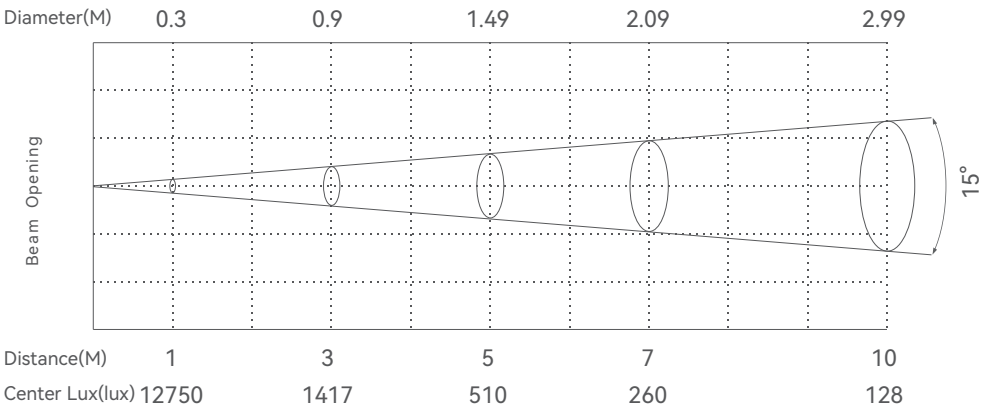
Lumen	2638lm
Illuminance	582lx(5m)
Peak Intensity	14633cd(15°)



WARM WHITE

Lumen	2232lm
Illuminance	449lx(5m)
Peak Intensity	11284cd(15°)

ILLUMINANCE AT DISTANCE



WS3

Dynamic White Circular Floodlights are the preferred choice for municipal construction projects, ideally suited for government buildings, venues, historic structures, gardens, mountains, and similar settings. Featuring built-in linear adjustment of color temperature from 1800K to 6500K, these lights ensure rated power output across the entire color temperature range via the constant power function, maintaining stable brightness. With an IP67 rating for water and dust resistance, along with an intelligent temperature control and heat dissipation system, these lights guarantee long-term stable operation in complex outdoor environments, providing a reliable and efficient lighting solution for municipal illumination.



TECHNICAL PARAMETER

Max. Power: 100W

Light source: 1800K-6500K

Luminous Flux: 6316lm

Peak Intensity: 33702cd(15°)

CRI: Ra: 90

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

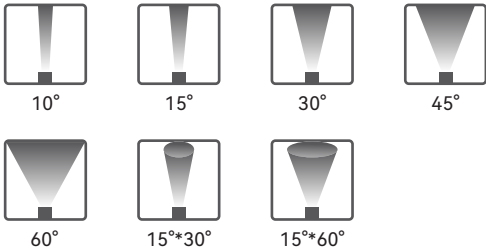
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 202*145*207mm

weight: 4.26kg

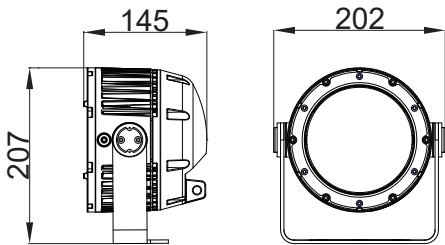
ANGLE



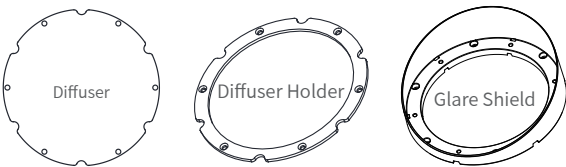
SPECIFICATIONS



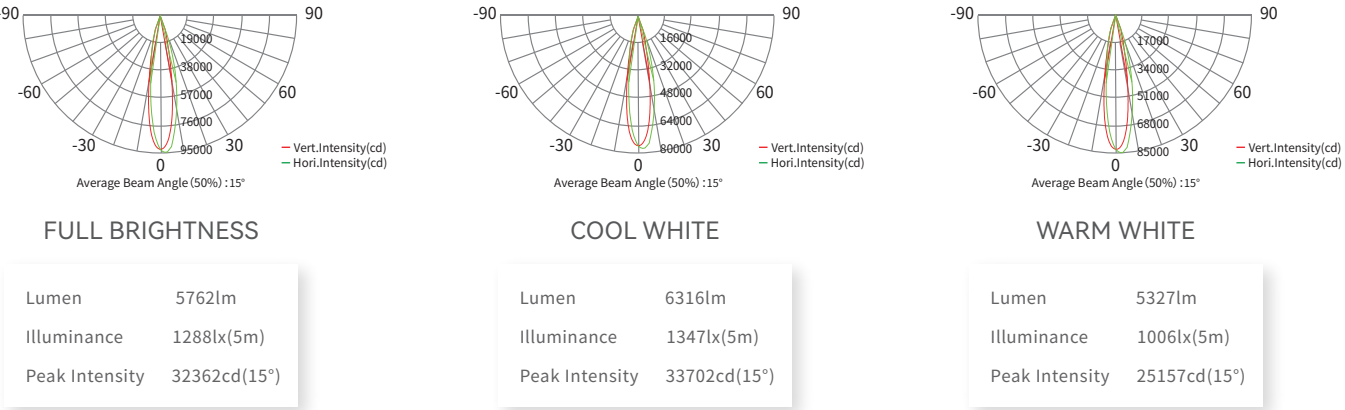
DIMENSIONAL DRAWING



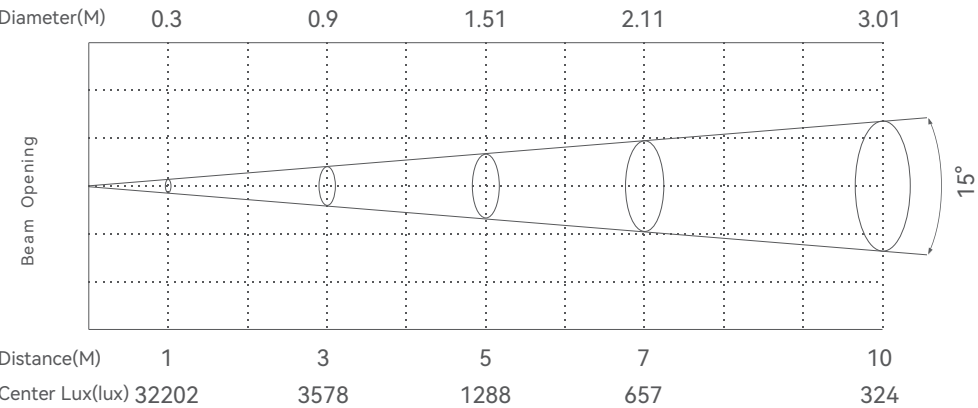
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



WS5

Dynamic White Circular Floodlights are the preferred choice for municipal construction projects, ideally suited for government buildings, venues, historic structures, gardens, mountains, and similar settings. Featuring built-in linear adjustment of color temperature from 1800K to 6500K, these lights ensure rated power output across the entire color temperature range via the constant power function, maintaining stable brightness. With an IP67 rating for water and dust resistance, along with an intelligent temperature control and heat dissipation system, these lights guarantee long-term stable operation in complex outdoor environments, providing a reliable and efficient lighting solution for municipal illumination.



TECHNICAL PARAMETER

Max. Power: 200W

Light source: 1800K-6500K

Luminous Flux: 14033lm

Peak Intensity: 70078cd(15°)

CRI: Ra: 90

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

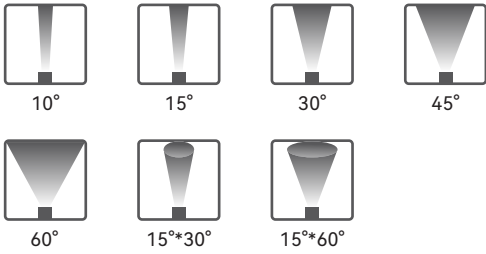
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 287*186*284mm

weight: 8.23kg

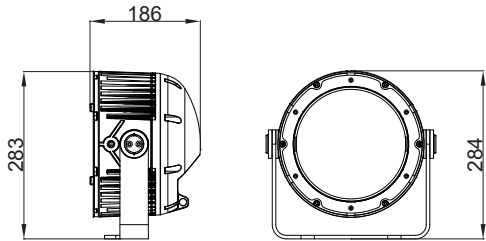
ANGLE



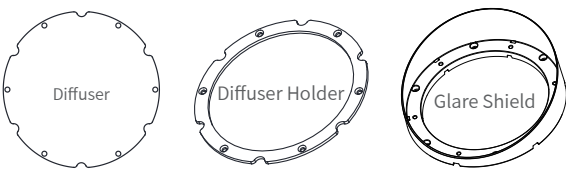
SPECIFICATIONS



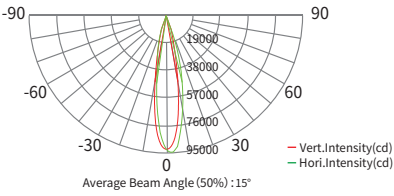
DIMENSIONAL DRAWING



OPTIONAL ACCESSORIES

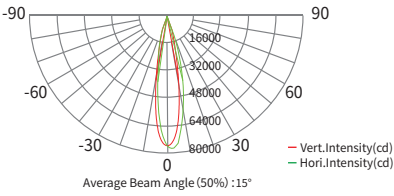


LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



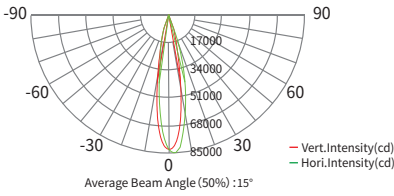
FULL BRIGHTNESS

Lumen	13360lm
Illuminance	2467lx(5m)
Peak Intensity	61697cd(15°)



COOL WHITE

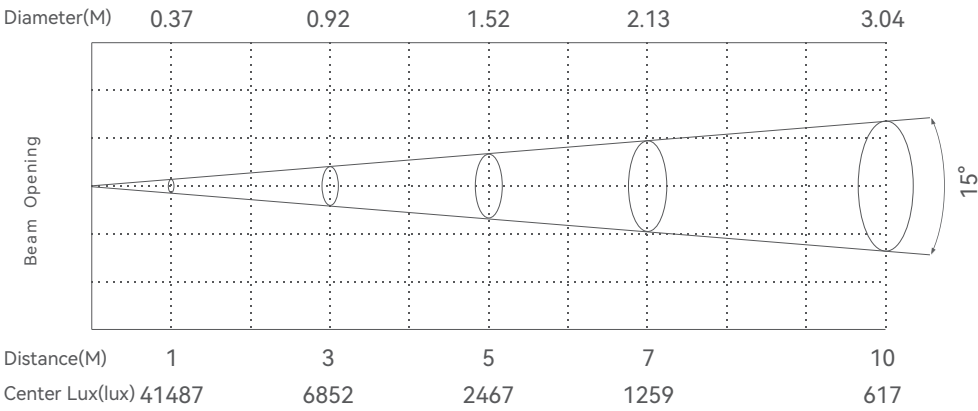
Lumen	14033lm
Illuminance	2789lx(5m)
Peak Intensity	70078cd(15°)



WARM WHITE

Lumen	10870lm
Illuminance	2300lx(5m)
Peak Intensity	57789cd(15°)

ILLUMINANCE AT DISTANCE



WS7

Dynamic White Circular Floodlights are the preferred choice for municipal construction projects, ideally suited for government buildings, venues, historic structures, gardens, mountains, and similar settings. Featuring built-in linear adjustment of color temperature from 1800K to 6500K, these lights ensure rated power output across the entire color temperature range via the constant power function, maintaining stable brightness. With an IP67 rating for water and dust resistance, along with an intelligent temperature control and heat dissipation system, these lights guarantee long-term stable operation in complex outdoor environments, providing a reliable and efficient lighting solution for municipal illumination.



TECHNICAL PARAMETER

Max. Power: 400W

Light source: 1800K-6500K

Luminous Flux: 27014lm

Peak Intensity: 129595cd(15°)

CRI: Ra: 90

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

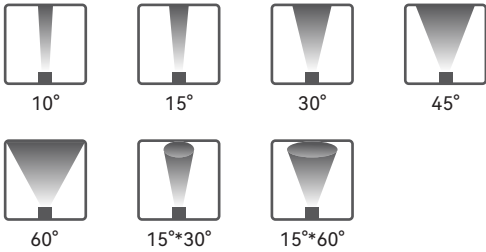
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 347*258*381mm

weight: 11.52kg

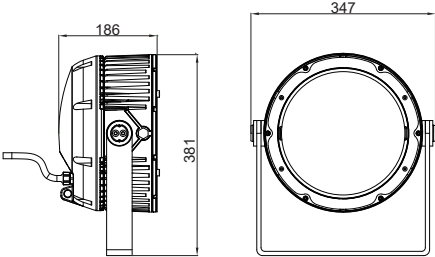
ANGLE



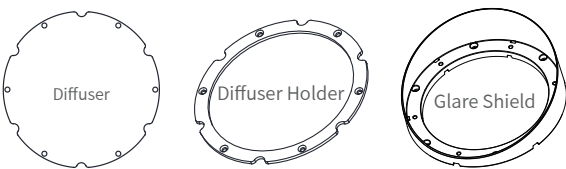
SPECIFICATIONS



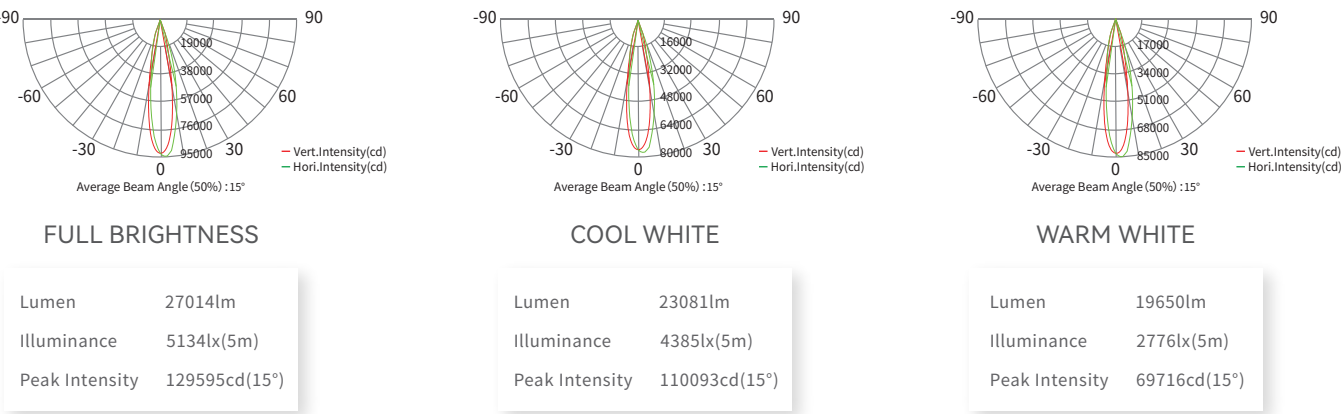
DIMENSIONAL DRAWING



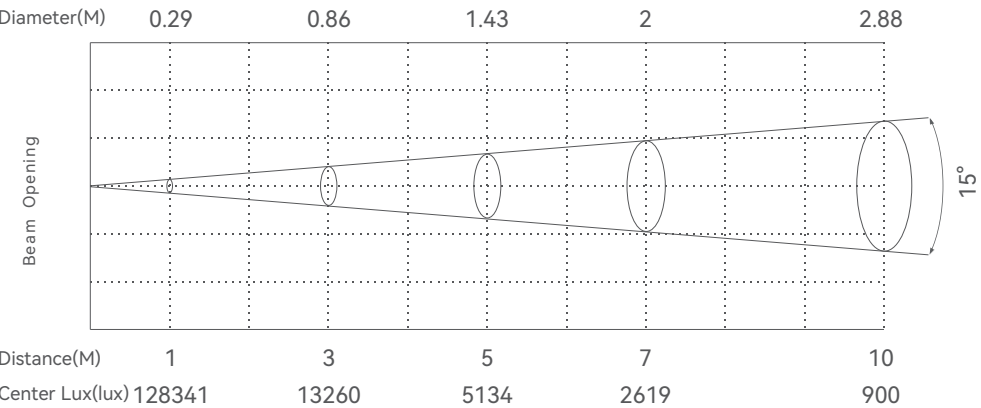
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)

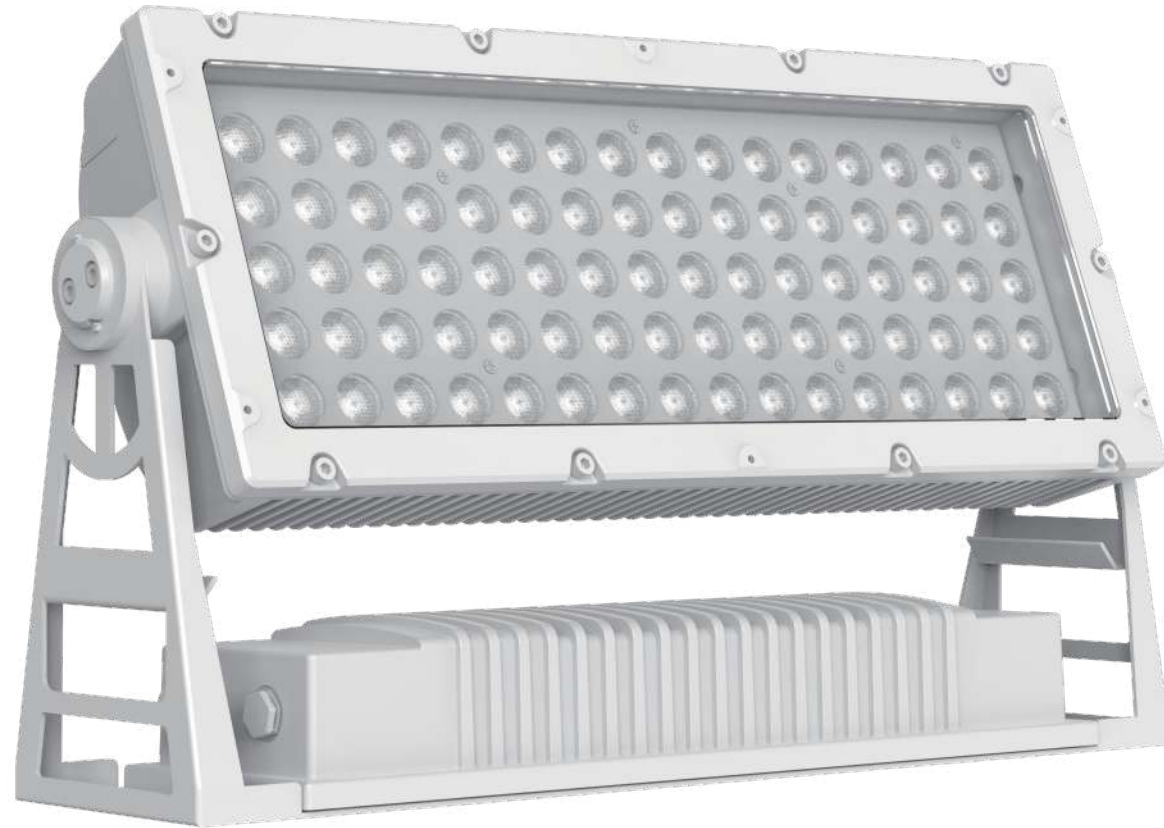


ILLUMINANCE AT DISTANCE



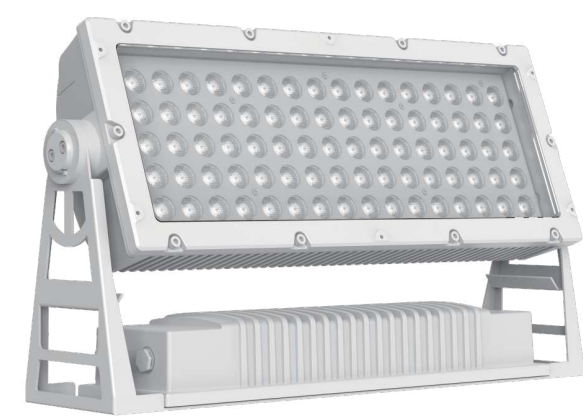
DYNAMIC WHITE SQUARE FLOODLIGHT

Dynamic White Square Floodlights are designed primarily for large-scale bridges and venue lighting, with a focus on delivering extensive, uniform illumination to cover wide areas. Featuring segmented lighting control technology, each zone supports linear adjustment of color temperature from 1800K to 6500K, meeting diverse needs within the same space. The constant power function ensures rated power output across all color temperatures, maintaining consistent brightness. With an IP67 waterproof rating and an efficient heat dissipation structure, these lights help slow light decay and reduce maintenance costs, making them an ideal choice for large-scale infrastructure projects that combine functionality with atmospheric lighting.



WF4

Dynamic White Square Floodlights are designed primarily for large-scale bridges and venue lighting, with a focus on delivering extensive, uniform illumination to cover wide areas. Featuring segmented lighting control technology, each zone supports linear adjustment of color temperature from 1800K to 6500K, meeting diverse needs within the same space. The constant power function ensures rated power output across all color temperatures, maintaining consistent brightness. With an IP67 waterproof rating and an efficient heat dissipation structure, these lights help slow light decay and reduce maintenance costs, making them an ideal choice for large-scale infrastructure projects that combine functionality with atmospheric lighting.



TECHNICAL PARAMETER

Max. Power: 400W

Light source: 1800K-6500K

Luminous Flux: 29540lm

Peak Intensity: 153039cd(15°)

CRI: Ra: 90

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

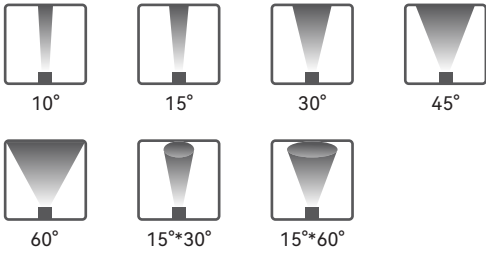
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 521*119*284mm

weight: 11.4kg

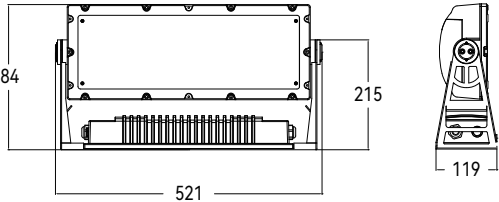
ANGLE



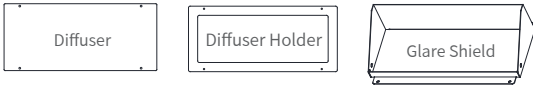
SPECIFICATIONS



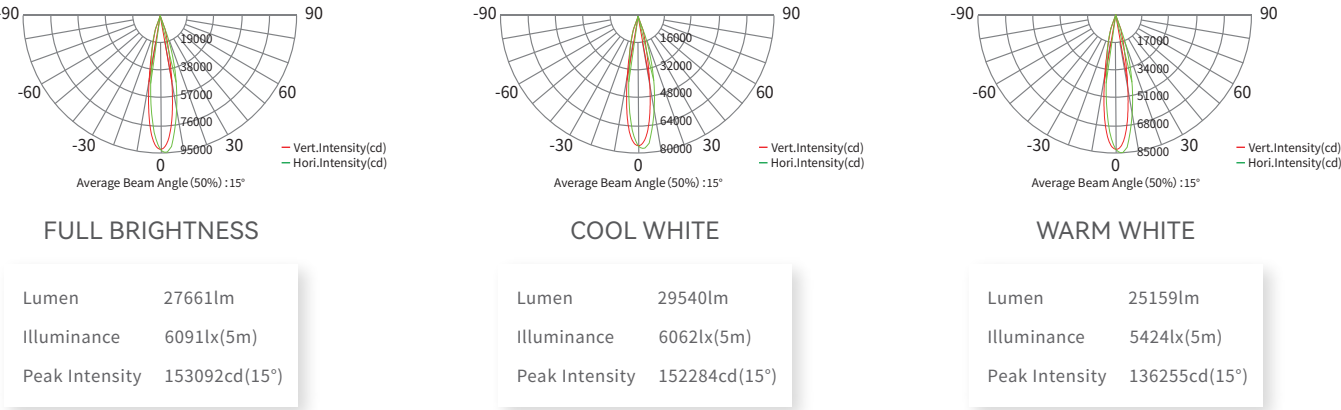
DIMENSIONAL DRAWING



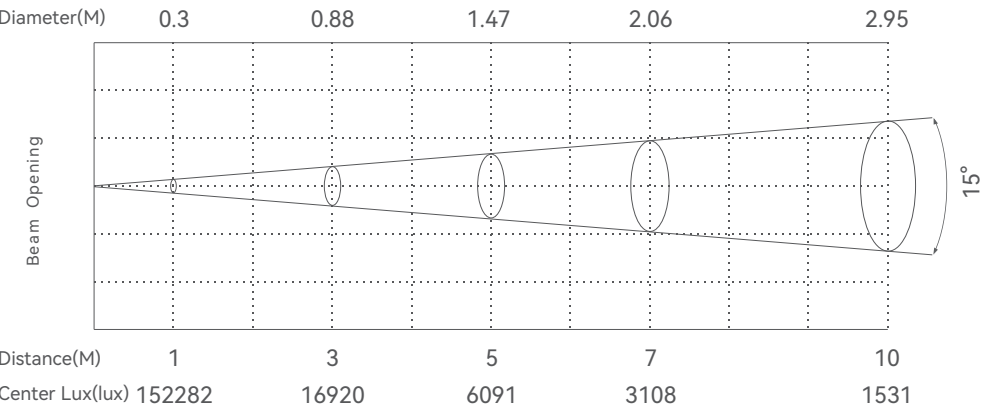
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



DYNAMIC WHITE LINEAR FLOODLIGHT

Dynamic White Linear Floodlights are suitable for scenarios such as bridges, ancient building facades, and stadiums. They deliver smooth and uniform lighting, creating an immersive effect akin to flowing water washing over walls. Supporting linear color temperature adjustment from 1800K to 6500K and sectional dimming control, they allow flexible color temperature gradients and zoned lighting combinations. The constant power function ensures consistent brightness by maintaining rated power output across the full color temperature range. With a lightweight design for easy installation, IP67-rated waterproofing, and reliable heat dissipation, these lights not only meet the atmospheric needs of venue performances but are also ideal for long-term architectural decorative lighting, infusing spaces with dynamic light and shadow.



WL1

Dynamic White Linear Floodlights are suitable for scenarios such as bridges, ancient building facades, and stadiums. They deliver delicate and uniform lighting, creating an immersive effect akin to flowing water washing over walls. Supporting linear color temperature adjustment from 1800K to 6500K and sectional dimming control, they allow flexible color temperature gradients and zoned lighting combinations. The constant power function ensures consistent brightness by maintaining rated power output across the full color temperature range. With a lightweight design for easy installation, IP67-rated waterproofing, and reliable heat dissipation, these lights not only meet the atmospheric needs of venue performances but are also ideal for long-term architectural decorative lighting, infusing spaces with dynamic light and shadow.

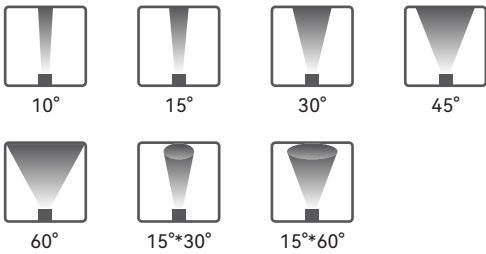


TECHNICAL PARAMETER

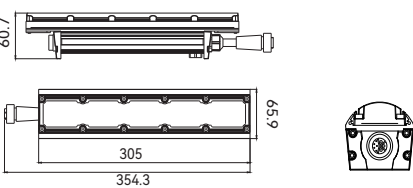
Max. Power: 30W
Light source: 1800K-6500K
Luminous Flux: 2834lm
Peak Intensity: 8594cd(15°)
CRI: Ra: 90
Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz
Working Temperature: -20°C~45°C
Protection Level: IP67
Dimensions (L*W*H): 305*66*61mm
weight: 1.2kg

ANGLE



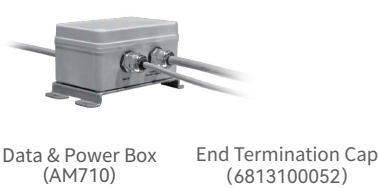
DIMENSIONAL DRAWING



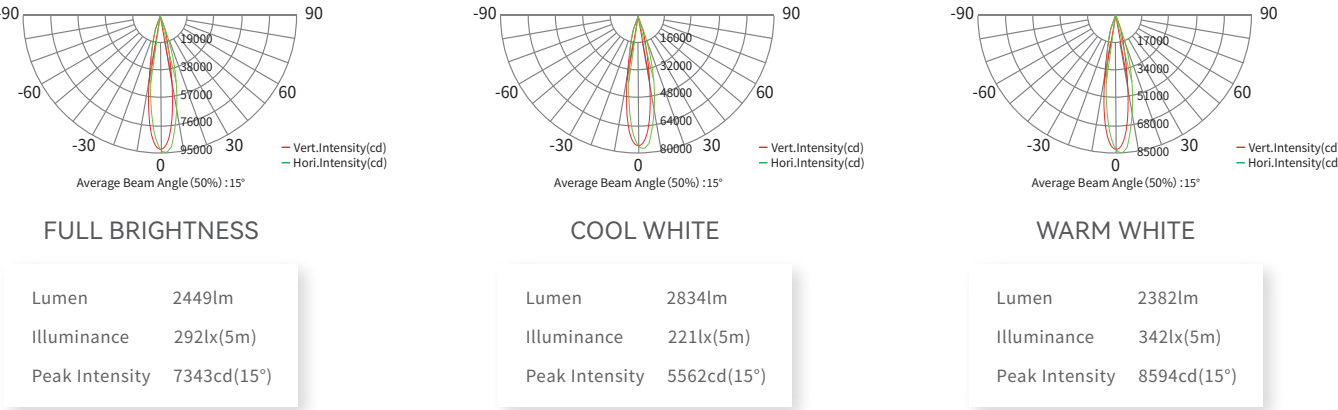
SPECIFICATIONS



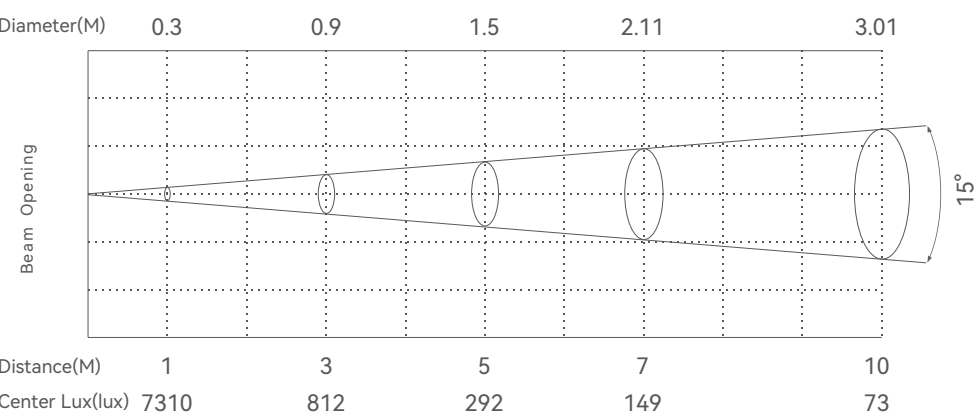
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



WL2

Dynamic White Linear Floodlights are suitable for scenarios such as bridges, ancient building facades, and stadiums. They deliver delicate and uniform lighting, creating an immersive effect akin to flowing water washing over walls. Supporting linear color temperature adjustment from 1800K to 6500K and sectional dimming control, they allow flexible color temperature gradients and zoned lighting combinations. The constant power function ensures consistent brightness by maintaining rated power output across the full color temperature range. With a lightweight design for easy installation, IP67-rated waterproofing, and reliable heat dissipation, these lights not only meet the atmospheric needs of venue performances but are also ideal for long-term architectural decorative lighting, infusing spaces with dynamic light and shadow.

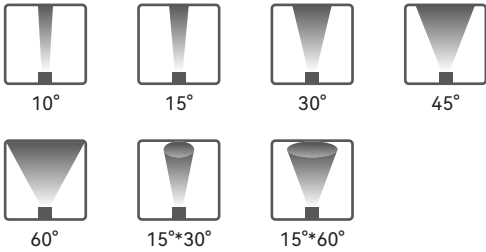


TECHNICAL PARAMETER

Max. Power: 60W
Light source: 1800K-6500K
Luminous Flux: 6015lm
Peak Intensity: 22729cd(15°)
CRI: Ra: 90
Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz
Working Temperature: -20°C~45°C
Protection Level: IP67
Dimensions (L*W*H): 610*66*61mm
weight: 2.2kg

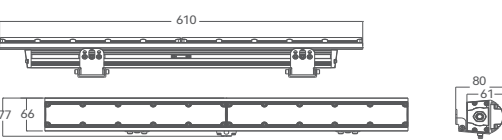
ANGLE



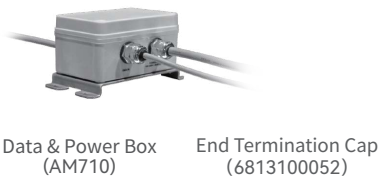
SPECIFICATIONS



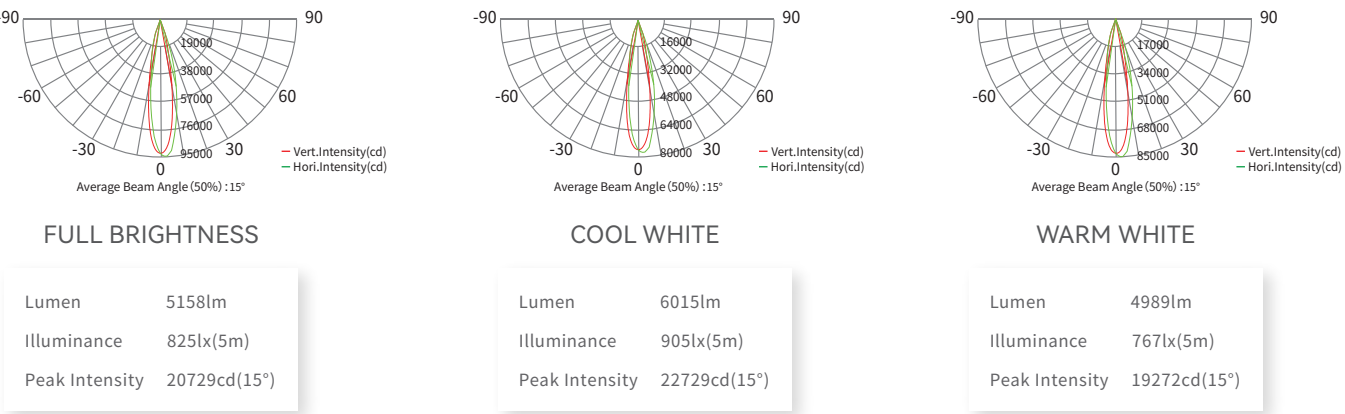
DIMENSIONAL DRAWING



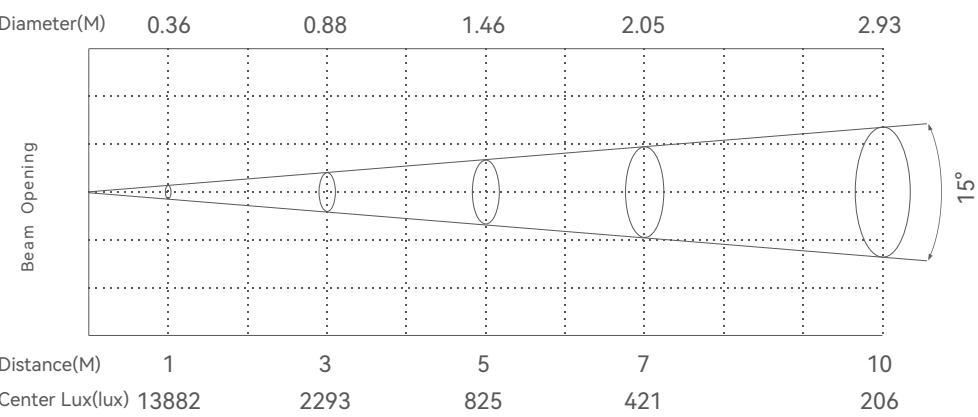
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



WL3

Dynamic White Linear Floodlights are suitable for scenarios such as bridges, ancient building facades, and stadiums. They deliver delicate and uniform lighting, creating an immersive effect akin to flowing water washing over walls. Supporting linear color temperature adjustment from 1800K to 6500K and sectional dimming control, they allow flexible color temperature gradients and zoned lighting combinations. The constant power function ensures consistent brightness by maintaining rated power output across the full color temperature range. With a lightweight design for easy installation, IP67-rated waterproofing, and reliable heat dissipation, these lights not only meet the atmospheric needs of venue performances but are also ideal for long-term architectural decorative lighting, infusing spaces with dynamic light and shadow.

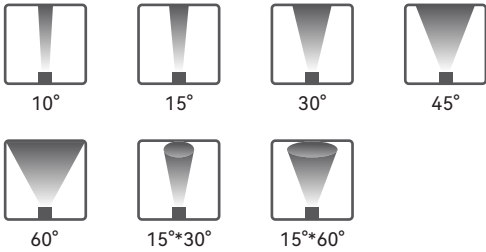


TECHNICAL PARAMETER

- Max. Power: 90W
- Light source: 1800K-6500K
- Luminous Flux: 8828lm
- Peak Intensity: 25105cd(15°)
- CRI: Ra: 90
- Con Personality: DMX512, RDM

- Operating voltage: AC220V-50/60Hz
- Working Temperature: -20°C~45°C
- Protection Level: IP67
- Dimensions (L*W*H): 915*66*61mm
- weight: 3.3kg

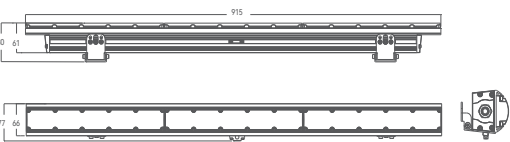
ANGLE



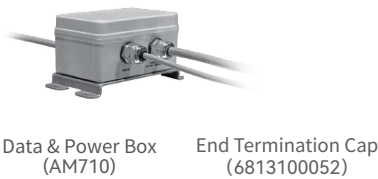
SPECIFICATIONS



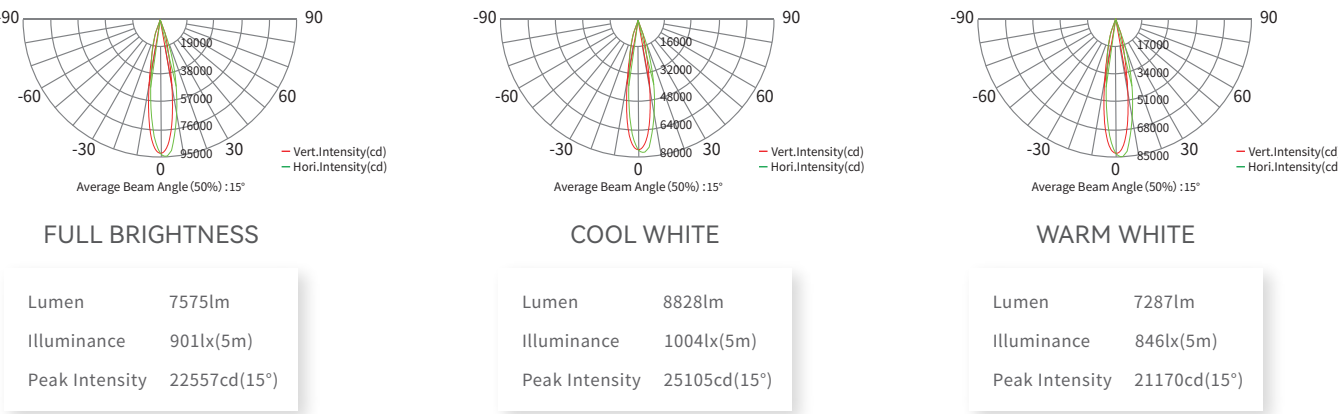
DIMENSIONAL DRAWING



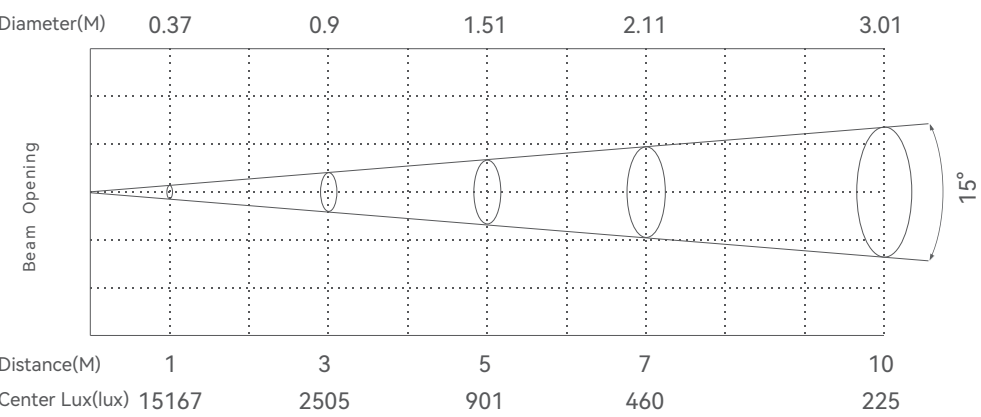
OPTIONAL ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE



WL4

Dynamic White Linear Floodlights are suitable for scenarios such as bridges, ancient building facades, and stadiums. They deliver delicate and uniform lighting, creating an immersive effect akin to flowing water washing over walls. Supporting linear color temperature adjustment from 1800K to 6500K and sectional dimming control, they allow flexible color temperature gradients and zoned lighting combinations. The constant power function ensures consistent brightness by maintaining rated power output across the full color temperature range. With a lightweight design for easy installation, IP67-rated waterproofing, and reliable heat dissipation, these lights not only meet the atmospheric needs of venue performances but are also ideal for long-term architectural decorative lighting, infusing spaces with dynamic light and shadow.



TECHNICAL PARAMETER

Max. Power: 120W

Light source: 1800K-6500K

Luminous Flux: 11462lm

Peak Intensity: 25415cd(15°)

CRI: Ra: 90

Con Personality: DMX512, RDM

Operating voltage: AC220V-50/60Hz

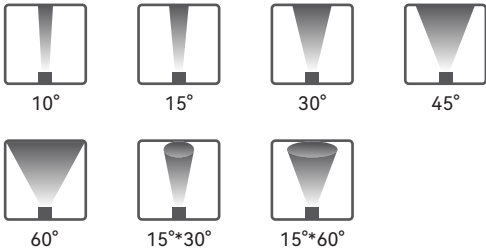
Working Temperature: -20°C~45°C

Protection Level: IP67

Dimensions (L*W*H): 1220*66*61mm

weight: 4.2kg

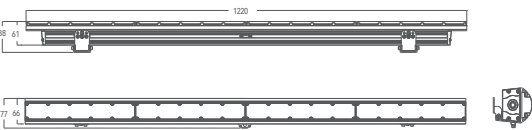
ANGLE



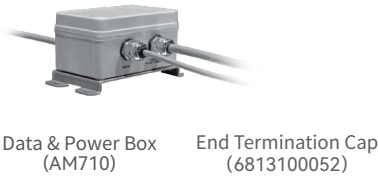
SPECIFICATIONS



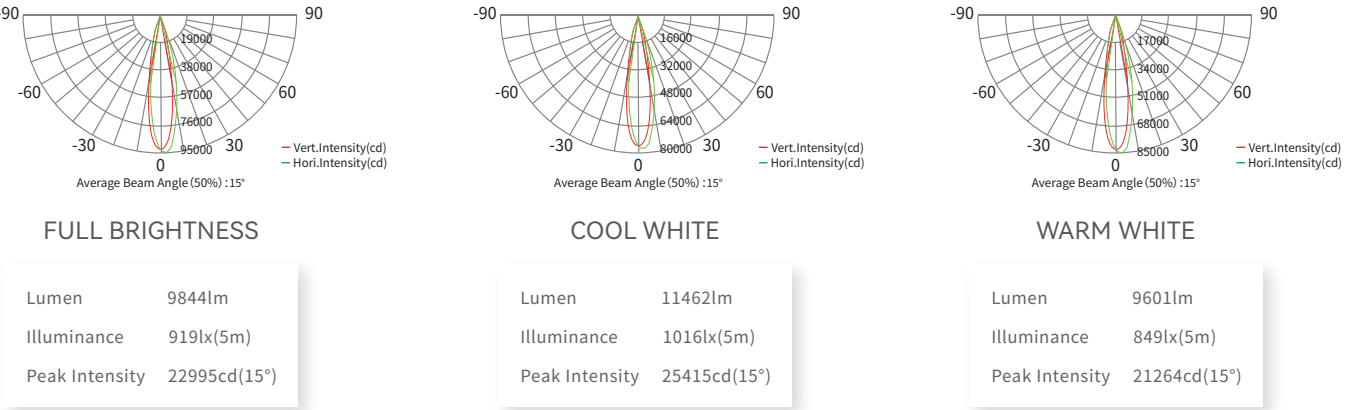
DIMENSIONAL DRAWING



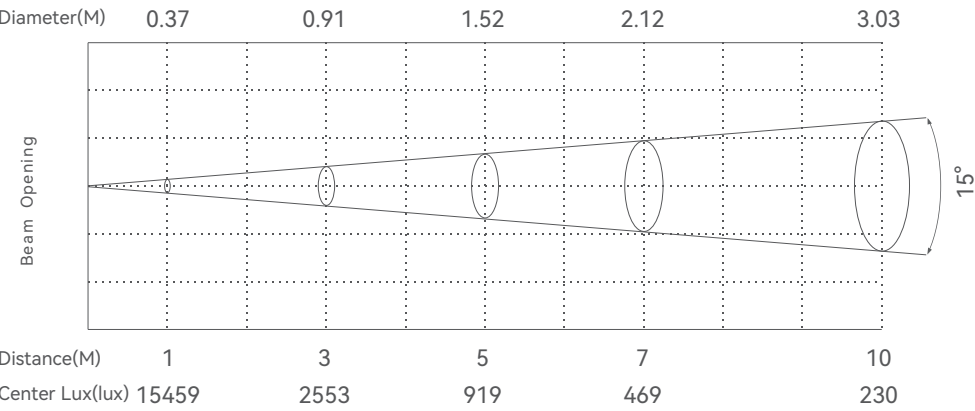
OPTIONAL ACCESSORIES

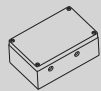


LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



ILLUMINANCE AT DISTANCE





RS002T RS004T AM710 SA101TT

139



SA101RT SA116

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ACCESSORIES

Signal amplifier IP

RS002T

The RS002T is an IP66 DMX splitter; It has 2 DMX outputs, enhancing the signal transfer in long distance. It equipped with isolated PSU and anti-interference technology.



Control
Protocol: RDM, DMX512
Voltage
Input voltage: AC100–277V; 50/60Hz
Max. Power: 120V.60Hz: 10W,0.084A
230V.50Hz: 10W,0.042A

Physical specs
Size: 182.4*85*65mm
Weight: 1.1kg
Installation design: with bracket
IP Rating: IP66
Power cable: 6pin
Signal cable: 3pin

Signal amplifier IP

RS004T

The RS004T is an IP66 DMX splitter; It has 4 DMX outputs, enhancing the signal transfer in long distance. It equipped with isolated PSU and anti-interference technology.



Control
Protocol: RDM, DMX512
Voltage
Input voltage: AC100–277V; 50/60Hz
Max. Power: 120V.60Hz: 10W,0.084A
230V.50Hz: 10W,0.042A

Physical specs
Size: 203.2*101*69mm
Weight: 1.2kg
IP Rating: IP66
Installation design: with bracket
Power cable: 6pin
Signal cable: 3pin

Power Box

AM710

AM710 is a AC inlet 8pin Power box, It applies the surge protection, anti-interference technology, and is easy to connect and install, an IP66 rated, it is suitable for Graze series products.



Control
Protocol: RDM, DMX512
Voltage
Input voltage: AC100–240V; 50/60Hz
Drive Current: 10A

Physical specs
Size: 156*80*86.5mm
Weight: 1kg
Installation design: with bracket
IP Rating: IP67
Power in: 3PIN
Signal in: 3pin

Transmitter Box

SA101TT

The SA101TT is a IP66 W–DMX transmitter Its effective distance is 200m without any signal delay.



Control
Protocol: RDM, DMX512
Voltage
Input voltage: AC100–240V; 50/60Hz
Max. Power: 120V.60Hz: 8W, 0.067A
230V.50Hz: 8W, 0.035A

Physical specs
Size: 196*204.5*174.5mm
Weight: 0.6kg
Installation design: with bracket
IP Rating: IP66

Receiver Box

SA101RT

The SA101RT is an IP66 W–DMX receiver Its effective distance is 200m without any signal delay.



Control
Protocol: RDM, DMX512
Voltage
Input voltage: AC100–240V; 50/60Hz
Max. Power: 120V.60Hz: 8W, 0.067A
230V.50Hz: 8W, 0.035A

Physical specs
Size: 196*204.5*174.5mm
Weight: 0.6kg
Installation design: with bracket
IP Rating: IP66

I–BOX

SA116

The I–BOX is a self–developed controller by Yajiang, equipped with DMX512, RDM, control functions, upgradeable software, and three–core input. It is easy to operate and deploy.



Appearance

Size 149x86x47mm
Weight 0.41 kg
Casing Die–cast aluminum
Color Black

Electrical Specs

Voltage DC3.7–4.2V
Power Connection power in and out
Signal socket 3pin in
Battery capacity 2000mAh
Charging time 2–3h

System function

System function RDM recognition function, software upgrade, lamp control
Internal storage 8G

Control System

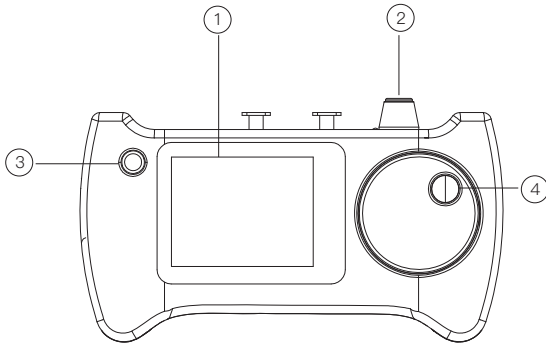
Control DMX512,RDM

Certification

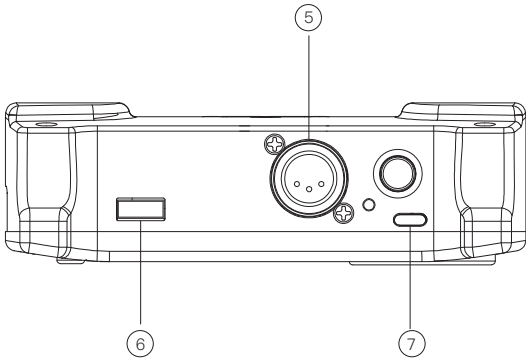
CE,MET

Work Envi ronment

Ambient Temp –20℃–45℃
IP Rating IP20



- ① Display screen
- ② Switch
- ③ Backspace key
- ④ Knob (select/confirm)



- ⑤ Signal interface
- ⑥ USB
- ⑦ USB–C/Charging port /SD card