PR LIGHTING

2019

GENERAL PRODUCT CATALOGUE
IP RATED PRODUCT

Introduction

PR Lighting offers a wide range of professional lighting, solutions for architectural, entertainment and promotional uses. Our price points in 2019 continue to offer better value for money than some of our competitors, and we work every day to maintain our reputation for excellent service.

Our customers rely on PR Lighting when the stakes are high with millions or even billions of people watching. Here is what Haoyang Jiang (Operations Director, 16th Asian Games) had to say, "Having cooperated with PR Lighting at the 2008 Beijing Olympic Games we knew we could trust in their quality, technology and service - and it was an easy decision to choose them as the major supplier again this time."

PR Lighting combines patented technology, state-of-the-art facilities and unparalleled after-sales service, to deliver the best product at the best price. Our production and service processes are ISO 9001 & 14001 certified, providing customers assurance about the quality, safety and reliability of our products.

Our professional lighting products are used in more than 100 countries in Europe, North & South America and Asia (including Australia, New Zealand). We are by far the market leader in China. Our philosophy is to build deep relationships with our distributors, providing expert advice and service, and marketing support in your region.

PR Lighting would be delighted to provide you with reference customers in your country to help you make your decision.

CONTENTS

GAANA BOLLYWOOD, INDIA
60 x XR 330 Beam II, 50 x XR440 BWS, 38 x XR480 BWS and 24 x XLED 4022RZ

MOVING HEADS
XR SERIES

MERLIN

XR 1700 Spot

XR 1400 Spot

XR 1000 Spot
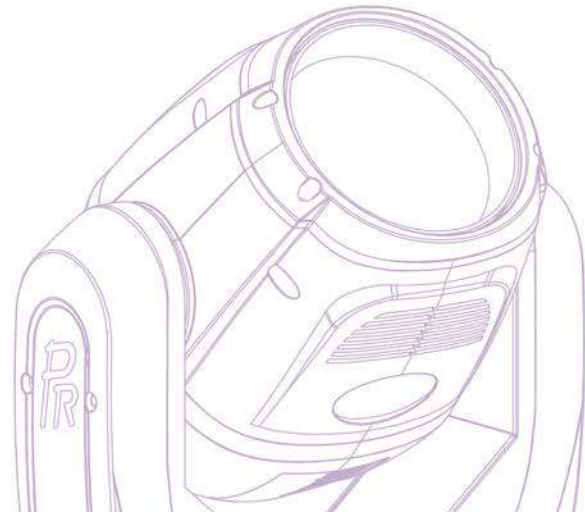
XR 480 BWS

XR 480S BWS

XR Series

XR 350B BWS

XR 330 Beam II

XR 230 Beam

XR 1700 Framing

XR 1000 Framing

MERLIN

Model: PR-2473

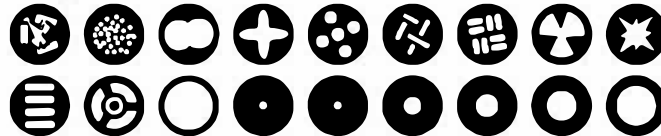RoHS | CE | (logos) | WDMX | 480W | ⨼···18m | IP₂₀ | T_c150°C | T₃40°C | (symbol)

MERLIN integrates three features(Spot, Wash and Beam) in a single unit. This fixture has adopted PR patented technology, combines advanced 480W lamp technology with superb optical system.
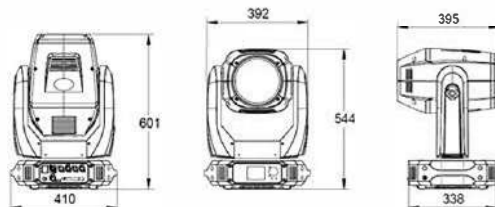
3 in 1, Wide wash, 480W 🔍

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø12mm)

Scan with your Phone
to view more detail

392

395

601

544

410

338

25Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  690W@220V

- **Light Source**
  480W(6,800K, 1,500 hrs)

- **Strobe**
  Double shutter blades, 0.3~25 F.P.S

- **Dimmer**
  Mechanical dimmer 0-100% linear adjustment

- **Colors**
  CMY linear color mixing with macros
  1 Color wheel: 12 dichroic color filters plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **CTO**
  0-100% linear CTO system

- **Gobos**
  1 Fixed gobo wheel: 18 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 7 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **Prism**
  Three prisms(standard: 2x8-facet circular prisms and 1x4-facet linear prism), bi-directional rotating at variable speeds
  Optional: 3-facet, 16-facet circular prism, linear prism, gradient prism

- **Frost**
  One frost filter in prism wheel

- **Effect**
  One graphic effect wheel, bi-directional rotation with variable speeds, overlap with fixed gobos and rotating gobos

- **Focus**
  DMX linear focus

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam mode: 0~2.8°
  Spot mode: 2.8°~60°
  Wash mode: 10°~60°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 22 channels, standard mode 30 channels, extended mode 34 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display and touch screen
  Fixture and lamp usage time display
  Setup options by chargeable battery inside without power connection
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high temperature engineering plastic, IP20
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 25Kg

- **Packaging**
  Standard: carton 640x510x510(mm)

Optional: flight case 620x530x730(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 1700 Spot

Model: PR-2880

RoHS | CE | ▭ | 📶WDMX | 1700W ◖⋯18m | IP₂₀ | T꜀150°C | T₄40°C | ⌧

PR launched a very powerful moving head for any project-XR 1700 Spot, it equipped with advanced OSRAM 1700W lamp and optimized optical system, which can produce sharp beam (narrow angle 5°) effect. 5° to 55° zoom, CMY linear color mixing system can provide a full spectrum of colours, 2 frost wheels, 2 color wheels and 2 rotating gobo wheels, 2 prisms and dual layer effect wheel.
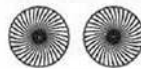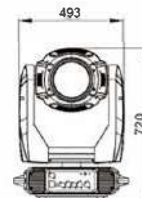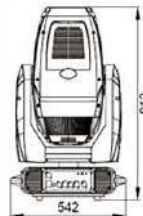
Spot, 1700W, High power 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Animation Effect

Scan with your Phone
to view more detail

654
493
912
720
542

52Kg
Size(mm)

Specifications

■ Input Voltages
208-240V AC, 50/60Hz

■ Power Consumption
2100W@220V

■ Light Source
OSRAM Lok-it! 1700/PS
(5,600K, 750 hrs, single-ended)

■ Strobe
Double shutter blades, 0.3-25 F.P.S

■ Dimmer
Mechanical dimmer 0-100% linear adjustment

■ Colors
Smooth CMY color mixing system with macros
2 Color wheels: each with 7 dichroic color filters plus open
Half color effect, variable speed and bi-directional rainbow effect
Stepping/linear colour changing is available
Linear color temperature correction system

■ CTO
0-100% linear CTO system

■ Gobos
2 Rotating gobo wheels: each with 6 interchangeable gobos plus open, glass and metal gobos can be fixed
Bi-drectionally rotating, index, shaking at variable speed and bi-directional scrolling effect

■ Prism
Two 6-facet prisms(circular and linear), bi-drectionally rotating at variable speed, indexable

■ Frost
Two frost filters(heavy+light frost), linearly adjustable and both can overlap

■ Effect
Dual effect wheels, individually and bi-directionally rotatable at variable speeds

■ Iris
5-100% linearly adjustable with macros

■ Focus/Zoom
DMX linear focus/zoom

■ Head Movement
Pan 540°, tilt 270° with auto position correction

■ Light Angle
5°~55°

■ Control
International DMX512, 3 pins and 5 pins interface
RDM control protocol
Short mode 32 channels, standard mode 39 channels, extended mode 46 channels
Self-test mode

■ Other Functions
Adjustable pan & tilt speed
Fixture and lamp usage time display
LCD touch screen with English language menu
Energy saving function of the ballast
Built-in analyzer for easy fault finding, error messages
Setup options by chargeable battery inside without power connection
Modular construction for easy maintenance
Ethernet interface
DMX512 wireless receiver
DMX512 wireless transmitter(optional)

■ Physical
Housing: composite plastic, IP20
Ambient working temperature: maximum 40°C

■ Weight
Net weight: 52Kg

■ Packaging
Standard: carton 855x675x758(mm)
Optional: flight case 720x580x920(mm)

■ Accessories
G clamp, 2 pcs
5 pins XLR connector, 1 set
Safety cord, 2 pc
Spare gobos, 4 pcs
Optional: Ω clamp, 2 pcs

XR 1400 Spot

Model: PR-2730

RoHS CE ▢ WDMX 1400W ⊂··· 10m IP₂₀ Tc150°C Ta40°C

PR launched a very powerful moving head for any project-XR 1400 Spot, it equipped with advanced OSRAM 1400W lamp and optimized optical system, which can produce sharp beam (narrow angle 5°) effect. 5° to 55° zoom, CMY linear color mixing system can provide a full spectrum of colours, 2 frost wheels, 2 color wheels and 2 rotating gobo wheels, 2 prisms and dual layer effect wheel.
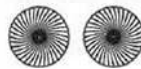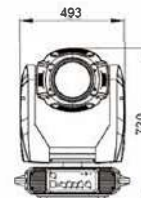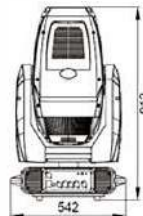
Spot, 1400W, High power 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Animation Effect

Scan with your Phone
to view more detail

654   493

912   720

542

52Kg
Size(mm)

Specifications

- **Input Voltages**
  208-240V AC, 50/60Hz

- **Power Consumption**
  1800W@220V

- **Light Source**
  OSRAM Lok-it! 1400/PS Brilliant
  6,000K, 750 hrs, single-ended)

- **Strobe**
  Double shutter blades, 0.3-25 F.P.S

- **Dimmer**
  Mechanical dimmer 0-100% linear adjustment

- **Colors**
  Smooth CMY color mixing system with macros
  2 Color wheels: each with 7 dichroic color filters plus open
  Half color effect, variable speed and bi-directional rainbow effect
  Stepping/linear colour changing is available
  Linear color temperature correction system

- **CTO**
  0-100% linear CTO system

- **Gobos**
  2 Rotating gobo wheels: each with 6 interchangeable gobos plus open, glass and metal gobos can be fixed
  Bi-drectionally rotating, index, shaking at variable speed and bi-directional scrolling effect

- **Prism**
  Two 6-facet prisms(circular and linear), bi-drectionally rotating at variable speed, indexable

- **Frost**
  Two frost filters(heavy+light frost), linearly adjustable and both can overlap

- **Effect**
  Dual effect wheels, individually and bi-directionally rotatable at variable speeds

- **Iris**
  5-100% linear adjustment with macros

- **Focus/Zoom**
  DMX linear focus/zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  5°~55°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  RDM control protocol
  Short mode 32 channels, standard mode 39 channels, extended mode 46 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Fixture and lamp usage time display
  LCD touch screen with English language menu
  Energy saving function of the ballast
  Built-in analyzer for easy fault finding, error messages
  Setup options by chargeable battery inside without power connection
  Modular construction for easy maintenance
  Ethernet interface
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: composite plastic, IP20
  Ambient working temperature: maximum 40°C

- **Weight**
  Net weight: 52Kg

- **Packaging**
  Standard: carton 855x675x758(mm)
  Optional: flight case 720x580x920(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 2 pc
  Spare gobos, 4 pcs
  Optional: Ω clamp, 2 pcs

XR 1000 Spot

Model: PR-2720

RoHS | CE | ▨ | ((WDMX | 1000W ▯---5m | IP₂₀ | Tc150°C | Ta45°C | ⊠

This unit is newly launched and equipped with the OSRAM latest 1000W lamp, which produces an intense sparkling light brighter even than traditional 1200W lamp. It features wide zoom range from 9°~60° as well as rich color and gobo effects and animation effect.
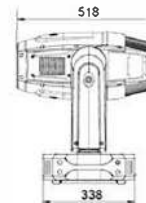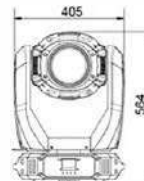
Spot, 1000W 🔍

Fixed gobos(Ø27.8mm, image Ø23mm)

Rotating gobos(Ø27.8mm, image Ø23mm)

Animation Effect

Standard   Optional

Scan with your Phone
to view more detail

405
704
564
518
410
338

31.5Kg
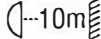Size(mm)

Specifications

- **Input Voltages**
  200-240V AC, 50/60Hz (optional: 120-240VAC, 50/60Hz)

- **Power Consumption**
  1200W@220V(1266W@120V)

- **Light Source**
  OSRAM HTI 1000W/PS Lok-it! (5,800K, PGJX36 socket, 750 hrs)
  Or PHILIPS MSR GoldTM 1000 MiniFastFit(6,000K, PGJX36 socket, 900 hrs)

- **Strobe**
  Double shutter blades, 0.3-25 F.P.S with macros

- **Dimmer**
  Mechanical dimmer 0-100% linear adjustment

- **Colors**
  Smooth CMY color mixing system with macros
  1 Color wheel: 7 dichroic color filters plus open
  Half color effect, variable speed and bi-directional rainbow effect
  Stepping/linear colour changing is available
  Linear color temperature correction

- **Gobos**
  1 Rotating gobo wheel: 7 interchangeable gobos plus open, glass and metal gobos can be fixed
  Bi-directionally rotating, index, shaking at variable speed and bi-directional scrolling effect
  1 Fixed gobo wheel: 7 interchangeable gobos plus open
  Shaking at variable speed and bi-directional scrolling effect

- **Prism**
  3-facet rotating prism
  Bi-directional with variable speeds

- **Frost**
  One frost filter, linear frost effect

- **Animation**
  1 Interchangeable effect wheel (ripple or flame effect)
  Bi-directionally rotatable at variable speeds

- **Iris**
  5-100% linearly adjustable with macro

- **Focus**
  Motorized linear focus

- **Zoom**
  Motorized linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  9°~60°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  RDM control protocol
  Short mode 23 channels, standard mode 28 channels, extended mode 35 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Fixture and lamp usage time display
  LCD display with English language menu
  Energy saving function of the ballast
  Built-in analyzer for easy fault finding, error messages
  Input signal isolating protection
  Modular construction for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: composite plastic, IP20
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 31.5Kg

- **Packaging**
  Standard: carton 690x550x620(mm)
  Optional: flight case 620x510x648(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 480 BWS

Model: PR-2493

RoHS | CE | ▭ | WDMX | 480W | ◖⋯10m | IP20 | Tc150°C | T₃45°C | ☒

The new hybrid versatile 3-in-1 luminaire XR 480 BWS integrates three features(Beam, Wash, Spot) in a single unit. It has adopted PR patented technology, combines advanced 480W lamp technology with superb optical system. XR 480 BWS can enhances any shows with its massive 2.3° to 50° zoom range.

3 in 1, 480W	🔍

Fixed gobos
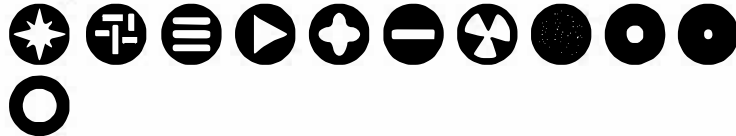
Rotating gobos(⌀15.9mm, image ⌀12.5mm)

Scan with your Phone to view more detail
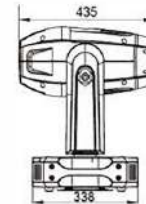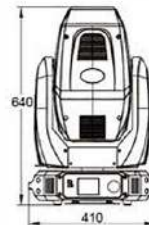
640 | 370 | 435
530
410 | 338

22.2Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  680W@220V

- **Light Source**
  USHIO 480W(7,000K, 1,500 hrs)

- **Strobe**
  Double shutter blades, 0.3~25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  CMY linear color mixing with macros
  1 Color wheel: 13 dichroic color filters(with CTO) plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 10 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 9 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **Prism**
  Two prisms(standard: 8-facet and 16-facet prisms)
  Optional: 3-facet/16-facet liner prism or gradient prism
  Bi-directional rotating at variable speeds

- **Frost**
  One frost filter

- **Diffuser**
  One independent diffuser(optional even beam mode)

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam mode: 2.3°~10°
  Spot mode: 5°~40°
  Wash mode: 5°~50°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 23 channels, standard mode 28 channels,
  extended mode 33 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp hours display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high temperature engineering plastic, IP20
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 22.2Kg

- **Packaging**
  Standard: carton 640x510x530(mm)
  Optional: flight case 860x550x750(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 480S BWS

Model: PR-2483

RoHS | CE | ▭ | WDMX | 480W | ⊂····10m | IP20 | Tc150°C | T₃45°C | ⊠

The new hybrid versatile 3-in-1 luminaire XR 480S BWS integrates three features(Beam, Wash, Spot) in a single unit without CMY. It has adopted PR patented technology, combines advanced 480W lamp technology with superb optical system. XR 480S BWS can enhances any shows with its massive 2.3° to 50° zoom range.

3 in 1, 480W 🔍

NEW PRODUCT
Launched in 2019
PR Lighting

Scan with your Phone
to view more detail

Fixed gobos

Rotating gobos(Ø15.9mm, image Ø12.5mm)

370
435
640
530
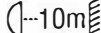410
338

22.2Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  650W@220V

- **Light Source**
  Ushio 480W(7,000K, 1,500 hrs)

- **Strobe**
  Double shutter blades, 0.3~25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 13 dichroic color filters(with CTO) plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 10 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 9 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **Prism**
  Two prisms(standard: 8-facet and 16-facet prisms)
  Optional: 3-facet/16-facet liner prism or gradient prism
  Bi-directional rotating at variable speeds

- **Frost**
  One frost filter

- **Diffuser**
  One independent diffuser(optional even beam mode)

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam mode: 2.3°~10°
  Spot mode: 5°~40°
  Wash mode: 5°~50°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 19 channels, standard mode 24 channels,
  extended mode 26 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp hours display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high temperature engineering plastic, IP20
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 22.2Kg

- **Packaging**
  Standard: carton 640x510x530(mm)
  Optional: flight case 860x550x750(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Optional: Ω clamp, 2 pcs
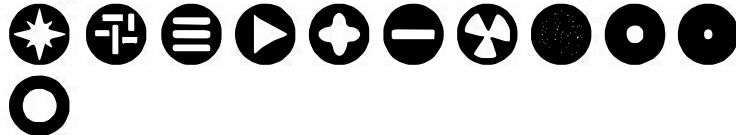
XR 350B BWS

Model: PR-2392

RoHS | CE | ▭ | (((WDMX | 350W | ◖⋯10m | IP₂₀ | T꜀150°C | T₃40°C | ⊠

The XR 350B BWS is a new hybrid versatile 3-in-1(Beam, Wash, Spot) luminaire which boasts the same features as XR 350 BWS, 2.3° to 10° zoom in beam mode, 5° to 40° zoom in spot mode and 16° to 50° zoom in wash mode.

| 3 in 1, Wide wash | 🔍 |

Scan with your Phone
to view more detail

Fixed gobos

Rotating gobos(Ø15.9mm, image Ø12.5mm)

370

435

640

530

410

338
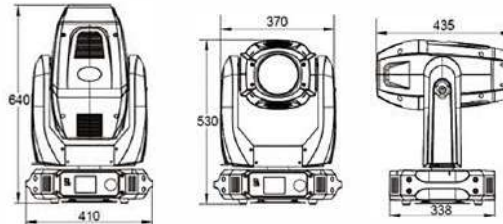
22.2Kg
Size(mm)
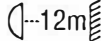
Specifications

Input Voltages
100-240V AC, 50/60Hz

■ **Power Consumption**
470W@220V

■ **Light Source**
USHIO NSL-350 350W(6800K, 1,500 hrs)
Optional: PHILIPS 17R 350W

■ **Strobe**
Double shutter blades, 0.3~25 F.P.S

■ **Dimmer**
0-100% linear adjustment
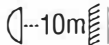
■ **Colors**
CMY linear color mixing with macros
1 Color wheel: 13 dichroic color filters(with CTO) plus open
Rainbow effect with bi-directional and variable speeds
Stepping/linear color changing

■ **Gobos**
1 Fixed gobo wheel: 10 gobos+open+ animation effect
Bi-directionally rotatable, and shakable effect at variable
speeds, 2 channels to control gobos and shift between
animation effects
1 Rotating gobo wheel: 9 interchangeable gobos plus open
Bi-directionally rotatable, and shakable at variable speeds

■ **Prism**
Two prisms(standard: 8-facet and 16-facet prisms)
Optional: 3-facet prism and gradient prisms
Bi-directional rotating at variable speeds

■ **Frost**
One frost filter

■ **Independent Diffuser**
One independent diffuser, optional even beam mode

■ **Focus**
DMX linear focus

■ **Zoom**
DMX linear zoom

■ **Head Movement**
Pan 540°, tilt 270° with auto position correction

■ **Light Angle**
Beam mode: 2.3°~10°
Spot mode: 5°~40°
Wash mode: 16°~50°

■ **Control**
International DMX512, 3 pins and 5 pins interface
Short mode 23 channels, standard mode 28 channels,
extended mode 33 channels, self-test mode

■ **Other Functions**
Adjustable pan & tilt speed
LCD display screen
Fixture and lamp usage time display
Setup options by chargeable battery inside without power
connection
Modular structure for easy maintenance
DMX512 wireless receiver
DMX512 wireless transmitter(optional)

■ **Physical**
Housing: high temperature engineering plastic, IP20
Ambient temperature: maximum 40℃

■ **Weight**
Net weight: 22.2Kg

■ **Packaging**
Standard: carton 640x510x530(mm)
Optional: flight case 860x550x750(mm)

■ **Accessories**
G clamp, 2 pcs
5 pins XLR connector, 1 set
Safety cord, 1 pc
Power cord, 1 pc
Optional: Ω clamp, 2 pcs

XR 330 Beam II

Model: PR-2344

RoHS · CE · WDMX · 330W · ···12m · IP20 · Tc150°C · Ta40°C

XR 330 Beam II is a new launched product, equipped with a SIRIUS HRI 330W lamp. Features include 1 color wheel with 13 colors; 1 fixed gobo wheel with 16 gobos and 1 rotating gobo wheel with 12 gobos; 3 prisms, etc. The fixure is perfect for small and medium installation applications.

Beam, 3 Prisms

Fixed gobos
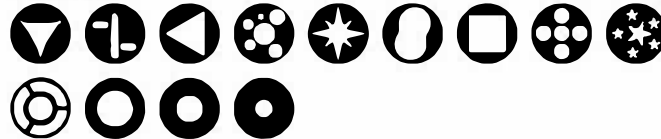
Rotating gobos(Ø12mm, image Ø6.0mm)

Scan with your Phone
to view more detail
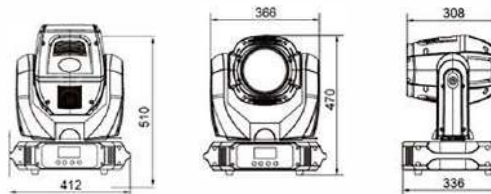
366

308

510

470

412

336

16Kg
Size(mm)
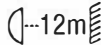
Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  430W@220V

- **Light Source**
  OSRAM SIRIUS HRI 330W(8,000K, 1500 hrs)

- **Strobe**
  Double shutter blades, 0.3-20 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 13 dichroic colour filters(with CTO) plus open
  Variable speed and bi-directional rainbow effect
  Stepping/linear colour changing is available

- **Gobos**
  1 Fixed gobo wheel: 16 fixed gobos plus open
  Shaking and bi-directional wheel scrolling at variable speeds
  1 Rotating gobo wheel: 12 rotating gobos plus open
  Shaking and bi-directional wheel scrolling at variable speeds
  Gobo is replaceable

- **Prism**
  One 8-facet prism

- **Effect**
  Two prisms(16-facet and gradient prisms)+frost filter plus open

- **Focus**
  Motorized linear focus

- **Head Movement**
  Pan 540° and tilt 270°, with auto position correction
  Swap and invert functions of pan and tilt

- **Light Angle**
  0~3°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 15 channels, standard mode 19 channels
  Adjustable mode

- **Other Functions**
  Adjustable pan & tilt speed
  Touch screen
  Fixture and lamp usage time display
  Modular construction for easy maintenance
  DMX512 wireless receiver(optional)
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing : high temperature resistant engineering plastics,
  IP20
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 16kg

- **Packaging**
  Standard: carton 575x455x495(mm)
  Optional: flight case 770x510x720(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 230 Beam

Model: PR-2205

ETL Intertek | **RoHS** | CE | WDMX | 230W | ⌇···12m | IP20 | Tc150°C | Ta40°C

Equipped with OSRAM 230W HRI lamp, moving beam light with a brightness usually achievable only with far greater wattages, weighing just 16kg, it produces a perfectly parallel, laser-like beam with an incredible output of 68,600 lux at 20m.

Beam, OSRAM 230W 🔍

Fixed gobos
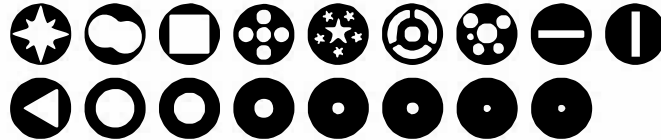
Scan with your Phone
to view more detail
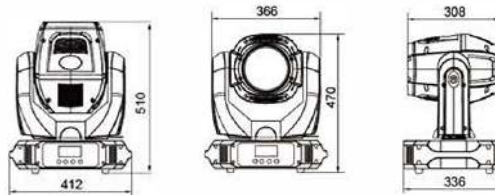
366   308

510   470

16Kg
Size(mm)

412   336

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  310W@220V

- **Light Source**
  OSRAM SIRIUS HRI 230W (8,000K, 2,000 hrs)

- **Strobe**
  Double shutter blades, 0.3-20 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 14 dichroic color filters plus open
  Variable speed and bi-directional rainbow effect
  Stepping/linear colour changing is available

- **Gobos**
  1 Fixed gobo wheel: 17 fixed gobos plus open
  Shaking and bi-directional wheel scrolling at variable speeds
  Gobo changing is available

- **Effect**
  One 8-facet prism+CTO+frost filter plus open
  Bi-directional with variable speeds

- **Focus**
  Motorized linear focus

- **Head Movement**
  Pan 540° and tilt 270°, with auto position correction
  Swap and invert functions of pan and tilt

- **Light Angle**
  0~4°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 10 channels, standard mode 14 channels and

extended mode 16 channels
Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Fixture and lamp usage time display
  Modular construction for easy maintenance
  DMX512 wireless receiver(optional)
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: composite plastics, IP20
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 16kg

- **Packaging**
  Standard: carton 565x445x480(mm)
  Optional: flight case 770x510x720(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
 Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 1700 Framing

Model: PR-2887

RoHS | CE | 🔋 | WDMX | 1700W | ⊂···10m | IP20 | Tc150°C | Ta40°C | 🗙

XR 1700 Framing is the new flagship framing moving head in PR's XR series range. It produces unprecedented light output from its 1700 watt. 4 framing blades entire module with endless rotation is a truly great breakthrough for XR 1700 Framing. In addition, graphics in different sizes and shapes can creates full curtain effect.

> Coming soon... 🔍

Scan with your Phone
to view more detail

Rotating gobos(Ø37.5mm, image Ø26mm)

52Kg
Size(mm)

939

654

493

745

622
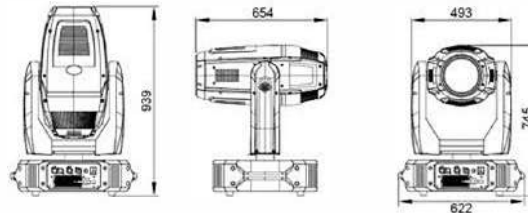
Specifications

- **Input Voltages**
  200-240V AC, 50/60Hz

- **Power Consumption**
  2000W@220V

- **Light Source**
  OSRAM Lok-it 1700/PS(6,000K, 750 hrs)

- **Strobe**
  Double shutter blades, 0.3-25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  CMY linear mixing system with macros
  1 Color wheel: 7 dichroic color filters plus open
  Half color effect, rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  2 Rotating gobo wheel: 6 replaceable gobos plus open, glass and metal gobos can be fixed
  Bi-directionally rotating, index, shaking at variable speed and bi-directional scrolling effect

- **Prism**
  Two 6-facet prisms(circular and linear), bi-directionally rotating at variable speed, indexable

- **Frost**
  Two frost filters(heavy+light frost), linearly adjustable and both can overlap

- **Framing**
  4 Sets of framing blades
  Framing module endless rotation with many graphics of different sizes and shapes, curtain effect

- **Iris**
  5-100% linear adjustment with macros

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  5°~55°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  RDM control protocol
  Short mode 40 channels, standard mode 46 channels, extended mode 62 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Lamp and total hours displayed
  LCD English display with contrast and brightness adjustable
  Touch screen
  Energy saving ballast
  Input signal isolation
  Modular structure for easy maintenance
  Ethernet interface
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: composite plastic, IP20
  Ambient working temperature: maximum 40°C

- **Weight**
  Net weight: 52Kg

- **Packaging**
  Standard: carton 855x675x758(mm)
  Optional: flight case 716x577x885(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 2 pcs
  Power cord, 1 pc
  Spare gobos, 4 pcs
  Optional: Ω clamp 2 pcs

XR 1000 Framing

Model: PR-2727

RoHS | CE | ▣ | WDMX | 1000W ◖ ⋯5m | IP20 | Tc150°C | T₃45°C | ⌧

This is a new framing model which is equipped with also OSRAM latest 1000W lamp. It features with 1 framing module which provides a lot of graphic and dynamic effects, as well as wide zoom range 11°~51°. It's ideal for countless demanding lighting applications.

1000W, Framing 🔍

Fixed gobos(Ø27.8mm, image Ø23mm)

Rotating gobos(Ø27.8mm, image Ø23mm)

Framing Effects

Scan with your Phone
to view more detail

405
704
410
564
518
338
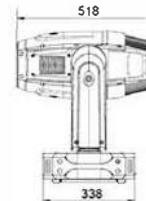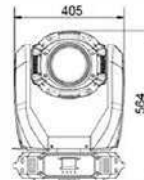
32Kg
Size(mm)

Specifications

- **Input Voltages**
  200-240V AC, 50/60Hz

- **Power Consumption**
  1200W@220V

- **Light Source**
  OSRAM HTI 1000W/PS Lok-it!(5,800K, PGJX36 socket, 750 hrs)
  Or PHILIPS MSR Gold™ 1000 MiniFastFit(6,000K, PGJX36 socket, 900 hrs)

- **Strobe**
  Double shutter blades, 0.3-25 F.P.S with macros

- **Dimmer**
  Mechanical dimmer 0-100% linear adjustment

- **Colors**
  Smooth CYM color mixing system with macros
  1 Color wheel: 7 dichroic color filters plus open
  Half color effect, variable speed and bi-directional rainbow effect
  Stepping/linear colour changing is available
  Linear color temperature correction

- **Gobos**
  1 Rotating gobo wheel: 7 interchangeable gobos plus open, glass and metal gobos can be fixed
  Bi-drectionally rotating, index, shaking at variable speed and bi-directional scrolling effect
  1 Fixed gobo wheel: 7 interchangeable gobos plus open
  Shaking at variable speed and bi-directional scrolling effect

- **Prism**
  One 3-facet prism, bi-drectionally rotating at variable speed, indexable

- **Frost**
  One frost filter

- **Framing**
  4 Sets of framing blades
  0°~90° rotation, graphics at different sizes and shapes, curtain effect

- **Iris**
  5-100% linearly adjustable with macros

- **Focus**
  Motorized linear focus

- **Zoom**
  Motorized linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  11°~51°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  RDM control protocol
  Short mode 30 channels, standard mode 36 channels, extended mode 51 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Fixture and lamp usage time display
  LCD display with English and Chinese language menu
  Energy saving function of the ballast
  Built-in analyzer for easy fault finding, error messages
  Input signal isolating protection
  Modular construction for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: composite plastic, IP20
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 32Kg

- **Packaging**
  Standard: carton 690x550x620(mm)
  Optional: flight case 620x510x648(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

	MERLIN	**XR 1700 Spot**	**XR 1400 Spot**	**XR 1000 Spot**
Model	PR-2473	PR-2880	PR-2730	PR-2720
Light source	USHIO 480W (6900K, 1500 hrs)	OSRAM Lok-it! 1700/PS (6000K, 750 hrs)	OSRAM Lok-it! 1400/PS Brilliant (6000K, 750 hrs)	OSRAM Lok-it! HTI 1000W/PS or PHILIPS MSR Gold 1000 MiniFastFit
Power consumption	690W/220V	2000W/220V	1700W/220V	1200W/220V(1266W/120V)
Input voltage	100-240V, 50/60Hz	208-240V, 50/60Hz	208-240V, 50/60Hz	120-240V, 50/60Hz
Light angle	0~2.8°/ 2.8°~60°/ 10°~60°	5°~55°	5°~55°	9°~60°
CMY	Linear	Linear	Linear	Linear
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO
Colors wheel	1x(12+open)	2x(7+open)	2x(7+open)	1x(7+open)
Fixed gobos wheel	1x(18+open)	N/A	N/A	1x(7+open)
Rotating gobos wheel	1x(7+open)	2x(6+open)	2x(6+open)	1x(7+open)
Prism	2x8-facet, 1x4-facet	2x6-facet(circular+linear)	6-facet(circular+linear)	3-facet
Frost	1 Frost filter	2 Frost filters(linear, overlap)	2 Frost filters(linear, overlap)	1 Frost filter
Iris	N/A	5-100%	5-100%	5-100%
Focus	Motorized	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	Motorized	Motorized
Strobe	0.3~25 F.P.S	0.3~25 F.P.S	0.3~25 F.P.S	0.3~25 F.P.S
Control Protocol	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless/RDM
DMX Channels	22/30/34	32/39/46	32/39/46	23/28/35
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	25Kg	52Kg	52Kg	31.5Kg
Other	IP20	IP20	IP20	IP20

	XR 480BWS	XR 480S BWS	XR 350B BWS
Model	PR-2493	PR-2483	PR-2392
Light source	USHIO 480W (6900K, 1500 hrs)	USHIO 480W (6900K, 1500 hrs)	PHILIPS MSD Platinum 17R 350W(7000K, 1500 hrs)
Power consumption	680W/220V	650W/220V	470W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	2.3°~10°/5°~40°/5°~50°	2.3°~10°/5°~40°/5°~50°	2.3°~10°/5°~40°/16°~50°
CMY	Linear	Linear	Linear
CTC	Fixed CTO	CTO	CTO
Colors wheel	1x(12+CTO+open)	1x(12+CTO+open)	1x(12+CTO+open)
Fixed gobos wheel	1x(10+open)	1x(10+open)	1x(10+open)
Rotating gobos wheel	1x(9+open)	1x(9+open)	1x(9+open)
Prism	8-facet, 16-facet	8-facet, 16-facet	8-facet, 16-facet
Frost	1 Frost filter	1 Frost filter	1 Frost filter
Iris	N/A	N/A	N/A
Focus	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	Motorized
Strobe	0.3~25 F.P.S with	0.3~25 F.P.S with	0.3~25 F.P.S
Control Protocol	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless/RDM
DMX Channels	23/28/33	19/24/26	23/28/33
Pan/Tilt	540°/270°	540°/270°	540°/270°
Net weight	22.2Kg	22.2Kg	22.2Kg
Other	IP20	IP20	IP20

	XR 330 Beam II	XR 230 Beam	XR 1700 Framing NEW	XR 1000 Framing
Model	PR-2344	PR-2205	PR-2887	PR-2727
Light source	OSRAM SIRIUS HRI 330W	OSRAM SIRIUS HRI 230W(8000K, 2000 hrs)	OSRAM Lok-it! HTI 1700/PS (6000K, 750 hrs)	OSRAM Lok-it! HTI 1000W/PS or PHILIPS MSR Gold 1000 MiniFastFit
Power consumption	430W/220V	310W/220V	2000W/220V	1200W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	208-240V, 50/60Hz	200-240V, 50/60Hz
Light angle	0~3°	0~4°	5°~55°	11°~51°
CYM	N/A	N/A	Linear	Linear
CTC	CTO	CTO	Linear CTO	Linear CTO
Colors wheel	1x(13+open)	1x(14+open)	1x(7+open)	1x(7+open)
Fixed gobos wheel	1x(16+open)	1x(17+open)	N/A	1x(7+open)
Rotating gobos wheel	1x(12+open)	N/A	2x(6+open)	1x(7+open)
Prism	8-facet/16-facet/gradient	8-facet	2x6-facet(circular+linear)	3-facet
Frost	Together with prism	Together with prism	2 Frost filters(linear, overlap)	1 Frost filter
Iris	N/A	N/A	5-100%	5-100%
Focus	Motorized	Motorized	Motorized	Motorized
Zoom	N/A	N/A	Motorized	Motorized
Strobe	0.3~20 F.P.S	0.3~20 F.P.S	0.3~25 F.P.S	0.3~25 F.P.S
Control Protocol	DMX512	DMX512	DMX512/Wireless/RDM	DMX512/Wireless/RDM
DMX Channels	15/19	10/14/16	40/46/62	30/36/51
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	16Kg	16Kg	52Kg	32Kg
Other	IP20	IP20	IP20	IP20

Mexico's 8th International Jazz Festival
12 x PHANTOM, 8 x XLED 4022RZ, 12 x XR 200 Beam and 6 x XLED 3019

LED LIGHTING
XRLED SERIES

XRLED Series

XRLED 1500-W Framing

XRLED 1500-W Spot

XRLED 700 Spot
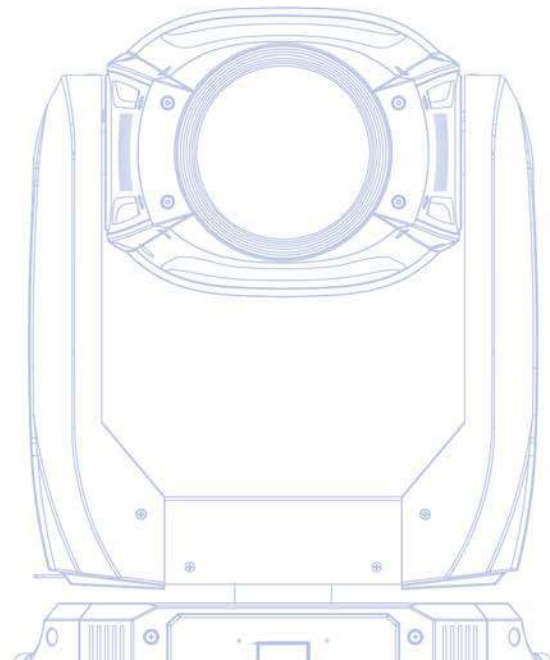
XRLED 1500-W Framing

Model: PR-8177

RoHS | CE | ▬ | ⌒WDMX | LED | ⌒···5m | IP₂₀ | T꜀150°C | T₃40°C | ⌧

The XRLED 1500-W Framing is the most advanced 620W professional LED moving head. In addition to its complete range of spotlight effects, it has an exclusive framing system, designed and patented by PR. It is extremely bright, that the white light is close to conventional 1500W discharge lamp.

620W LED, Framing 🔍

Fixed gobos(Ø36.3mm, image Ø23mm)

Rotating gobos(Ø37.5mm, image Ø26mm)
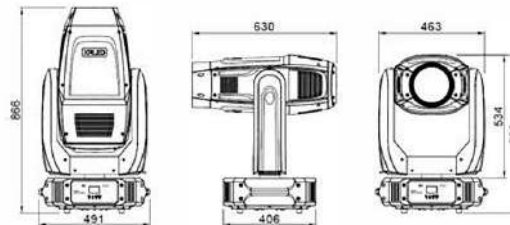
Scan with your Phone
to view more detail

630

463

866

534

663

491

406

45Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  930W@220V

- **Light Source**
  Atria 620W(8,000K), 20,000 hrs

- **Strobe**
  Electronic strobe, 0.3-25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  CYM linear color mixing with macros
  1 Color wheel: 6 dichroic colors filters plus open
  Half color effect, variable speed rainbow effect
  Stepping/linear color changing is optional
  Linear color temperature adjustment

- **CTO**
  0-100% linear CTO system

- **Gobos**
  1 Rotating gobo wheel: 6 replaceable gobos plus open, glass
  or metal gobos can be fixed
  Bi-directionally rotatable and wheel scrolling at variable
  speed, indexable
  Shakable at variable speeds
  1 Fixed gobo wheel: 7 replaceable gobos plus open

- **Prism**
  One 4-facet prism, bi-directionally rotatable at variable
  speed, indexable

- **Frost**
  One linear frost filter

- **Effect**
  1 Replaceable animation wheel, bi-directionally rotatable at

variable speed

- **Framing**
  4 Sets of framing blades
  Endless rotation, graphics at different sizes and shapes,
  curtain effect

- **Iris**
  5-100% linear adjustment with macro

- **Focus**
  Motorized linear focus

- **Zoom**
  Motorized linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction
  Swap and invert functions of pan and tilt

- **Light Angle**
  8°~56°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 33 channels, standard mode 39 channels and
  extended mode 54 channels
  RDM protocol
  Art Net protocol
  Master-slave mode, stand-alone mode, self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Touch panel display in English, and its brightness and
  contrast adjustable
  Fixture and lamp usage time display
  Built-in analyzer for easy fault finding, error messages
  Setup options by chargeable battery inside without power
  connection
  Software version display
  Modular structure easy for maintenance

Network interface
DMX512 wireless receiver
DMX512 wireless transmitter(optional)

- **Weight**
  Net weight: 45kg

- **Packaging**
  Standard: carton 870x660x820(mm)
  Optional: flight case 705x500x860(mm)

- **Physical**
  Housing: composite plastic, IP20
  Ambient working temperature: maximum 40°C

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 2 pcs
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XRLED 1500-W Spot

Model: PR-8170

RoHS CE 🔋 📶WDMX LED 〔⋯5m IP20 Tᴄ150°C Tₐ40°C 🚫

XRLED 1500-W Spot is a new launched LED spot moving head, equipped with 620W LED module. The unit offers double rotating gobo wheels, colorful prism, wide range beam light, combined with touch screen, network interface, intelligent fan control, automatic focusing, sensor fault diagnosis, etc.

620W LED, spot 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Scan with your Phone
to view more detail

630   463

871   541

490   496
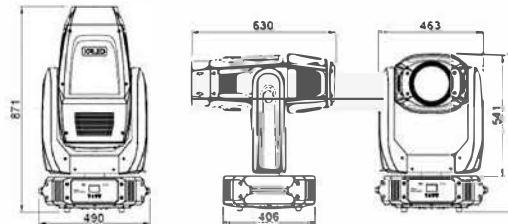
42.5Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  930W@220V

- **Light Source**
  Atria 620W, 20,000 hrs

- **Strobe**
  Electronic strobe, 0.3-25 F.P.S

- **Dimmer**
  0-100% linear adjustment
  Four kinds of optional dimmer modes

- **Colors**
  CYM linear color mixing with macros
  1 Color wheel: 6 dichroic color filters plus open
  Half color effect, variable speed rainbow effect
  Stepping/linear color changing is optional
  0-100% linear color temperature adjustment

- **CTO**
  0-100% linear CTO system

- **Gobos**
  2 Rotating gobo wheels: each with 6 replaceable gobos plus
  open, glass or metal gobos can be fixed
  Bi-directionally rotatable and wheel scrolling at variable
  speed, indexable
  Shakable at variable speeds

- **Prism**
  One 4-facet prism, bi-directionally rotatable at variable speed,
  indexable

- **Effect**
  1 Replaceable animation wheel, bi-directionally rotatable at
  variable speed

- **Iris**
  5-100% linearly adjusted with macros

- **Focus**
  Motorized linear focus

- **Zoom**
  Motorized linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction
  Swap and invert functions of pan and tilt

- **Light Angle**
  8°~56°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 25 channels, standard mode 31 channels, and
  extended mode 38 channels
  RDM protocol
  Art Net protocol
  Master-slave mode, stand-alone mode, self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Touch panel display in English, and its brightness and
  contrast adjustable
  Fixture and lamp usage time display
  Built-in analyzer for easy fault finding, error messages
  Setup options by chargeable battery inside without power
  connection
  Software version display
  Modular structure easy for maintenance
  Network interface
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Weight**
  Net weight: 42.5kg

- **Physical**
  Housing: composite plastic, IP20
  Ambient working temperature: maximum 40°C

- **Packaging**
  Standard: carton 860x655x815(mm)
  Optional: flight case N/A

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 2 pcs
  Optional: Ω clamp, 2 pcs

XRLED 700 Spot

Model: PR-8163

RoHS | CE | (WDMX | LED ◖⋯1.3m | IP₂₀ | Tc150°C | T₃40°C | ⊠

This product uses a new innovation 320W white LED light source, which provides a level of brightness more than 700W traditional lamp. It features with wide zoom range 12°~36°, wireless, compact and lightweight, energy saving and environmental. It's ideal for professional locations such as theatre, stage, TV station, concert, etc.

320W LED, spot 🔍

Fixed gobos(Ø27.8mm, image Ø23mm)

Rotating gobos(Ø27.8mm, image Ø23mm)

Scan with your Phone
to view more detail
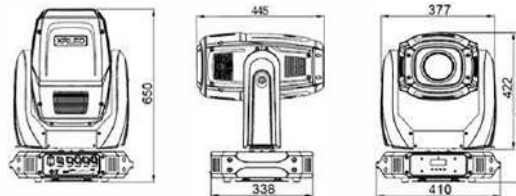
445

377

650

422

542

338

410

24Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  400W@220V

- **Light Source**
  Atria TM HL320+, 320W(white, 8,000±500K, >20,000 hrs)

- **Strobe**
  Electronic strobe, 0.3-20 F.P.S with macro

- **Dimmer**
  Electronic dimmer 0-100% linear adjustment

- **Colors**
  1 Color wheel: 6 dichroic colors filters plus open
  Rainbow effect at variable speed

- **Gobos**
  1 Rotating gobo wheel: 7 interchangeable gobos plus open,
  glass or metal gobos can be fixed
  Bi-drectionally rotating and scrolling effects at variable speed
  Indexable , shaking effect at variable speed
  1 Fixed gobo wheel: 7 interchangeable gobos plus open
  Shaking at variable speed and bi-directional scrolling effect

- **Prism**
  One 3-facet prism, bi-drectionally rotating at variable speed,
  indexable

- **Frost**
  One frost filter

- **Iris**
  5-100% linear adjustment with macros

- **Focus**
  Motorized linear focus

- **Zoom**
  Motorized linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction
  Swap and Invert functions of pan and tilt

- **Light Angle**
  12°~36°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 15 channels, standard mode 19 channels, and
  extended mode 23 channels
  Master-slave mode, stand-alone moed, self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display with English language menu
  Fixture and lamp usage time display
  Software version display
  Built-in analyzer for easy fault finding, error messages
  Input signal isolating protection
  Modular construction for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: composite plastic, IP20
  Ambient working temperature: maximum 40°C

- **Weight**
  Net weight: 24Kg

- **Packaging**
  Standard: carton 660x572x540(mm)
  Optional: flight case 600x507x738(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 2 pcs
  Power cord, 1 pc
  Optional: Ω clamp 2 pcs

	XRLED 1500-W Framing	XRLED 1500-W Spot	XRLED 700 Spot
Model	PR-8177	PR-8170	PR-8163
Light source	Atria 620W LED(white)	Atria 600W LED(white)	Atria HL320+ 320W LED(white)
Power consumption	930W/220V	930W/220V	400W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	8°~56°	8°~56°	12°~36°
CTC	Linear CTO	Linear CTO	N/A
Color wheel	1x(6+open)	1x(6+open)	1x(6+open)
Fixed gobo wheel	1x(7+open)	N/A	1x(7+open)
Rotating gobo wheel	1x(6+open)	2x(6+open)	1x(7+open)
Prism	4-facet	4-facet	3-facet
Frost	1 Frost filter(linear)	1 Frost filter	1 Frost filter
Iris	5-100%	5-100%	5-100%
Focus	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	Motorized
Strobe	0.3~25 F.P.S	0.3~25 F.P.S	0.3~20 F.P.S
Control Protocol	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless
DMX Channel	33/39/54	25/31/38	15/19/23
Pan/Tilt	540°/270°	540°/270°	540°/270°
Net weight	45Kg	42.5Kg	24Kg
Other	IP20	IP20	IP20

BAD BUNNY Tour In US
XR 300 Beam, XLED 1037, XLED 3019 and XLED 336

LED LIGHTING
XLED SERIES

OMEGA

GALAXY

PLANET

XLED 1061

XLED Series

XLED 3019

XLED 4007 Beam

XLED 2007 Beam
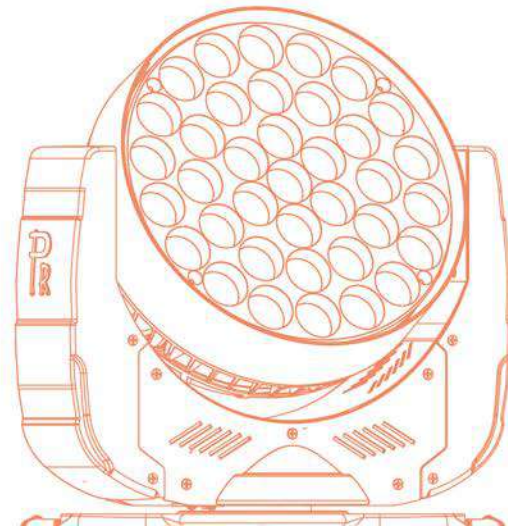
OMEGA

Model: PR-8132

RoHS | CE | WDMX | LED | ⊙···5m | IP20 | Tc150°C | Ta45°C

OMEGA is a fantastic moving zoom bar effect luminaire producing a powerful zoomable blade of light, which creates beautiful soft wash light. The versatile unit has a zoom range from 3° to 60° and each pixel can be individually controlled. Thanks to OSRAM 6 pcs 60W RGBW 4 in 1 LEDs, the light output can be easily turned into a dynamic ray of microbeam in the air.

RGBW, Zoom bar, LED 🔍
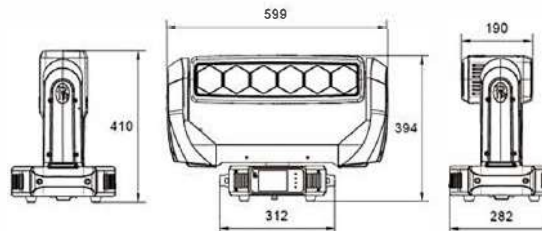
599

190

410

394

312

282

14.2Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  500W@220V

- **Light Source**
  OSRAM 6x60W LEDs(RGBW, 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S, preset pulse strobe effect

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  RGBW and color mixing, with macros
  Linear color temperature correction from 2,700K to 10,000K

- **Effect**
  Rainbow, wash, beam and multiple macro effects

- **Head Movement**
  Pan: 540° and endless, tilt: 270° and endless, with auto position correction

- **Light Angle**
  (1/2 peak)$\theta_{1/2}$: 3°~ 60°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 27 channels, standard mode 31 channels, and extended mode 51 channels
  Master-slave mode, stand-alone mode, self-test mode, single scene mode

- **Other Functions**
  Pixel control, each color of RGBW of a LED lamp controllable
  Touch screen and its brightness adjustable
  Adjustable pan & tilt speed
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)
  Firmware upgraded via DMX interface and XLR cable

Fixture hours display, DMX channel number, software versions are displayed and display inversion
Over temperature protection

- **Physical**
  Housing: high temperature engineering-plastic, IP20
  Ambient working temperature: -20°C~45°C

- **Weight**
  Net weight: 14.2kg

- **Packaging**
  Standard: carton 695x500x395(mm)
  Optional: flight case 755x650x620(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

GALAXY

Model: PR-8129

RoHS | CE | ((WDMX | LED | (-·1.5m | IP20 | Tc150°C | Ta40°C | ⊠

GALAXY is an extremely bright LED color wash moving head luminaire featuring 19 pcs 60W OSRAM (4 in 1 RGBW) LEDs. As a washlight, the 3.3°~60° zoom, even beam and fantastic color range create a true workhorse fixture. For the next level, features include variable color temperature (2700K~10000K), pixel and ring control, advanced color macro.

| Wash, Pixel effect, LED 🔍 |

LED Lighting

522
619
410

527

339
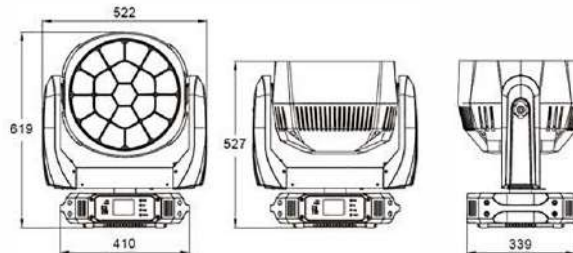
29.5Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  1400W@220V

- **Light Source**
  OSRAM 19x60W LEDs(RGBW, 4 in 1), 2700K~10000K, 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(pulse strobe macros)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  Linear RGBW, color mixing with unlimited colors, macros

- **Effect**
  Rainbow, Wash, Beam, Profile, effect modes(Kaleidoscope, Swirl), multiple macros

- **Head Movement**
  Pan 540°, tilt 0~180° with auto position correction
  Pan tilt swap and invert function

- **Light Angle**
  Beam angle(1/2 peak) $\theta_{1/2}$: linear zoom 3.3°~ 60°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Standard mode 19 channels and extended mode 92 channels
  Master-slave mode, stand-alone mode, self-test mode
  Prset memory and static scene mode

- **Other Functions**
  Pixel control, ring control
  Bi-directional and continual rotation of the front lens panel
  Touch screen and its brightness adjustable
  Adjustable pan and tilt speed

DMX512 wireless receiver
DMX512 wireless transmitter(optional)
Firmware upgraded via DMX interface and XLR cable
Fixture hours display, DMX channel number, software versions are displayed and display inversion
Over temperature protection

- **Physical**
  Housing: high temperature engineering-plastic, IP20
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 29.5kg

- **Packaging**
  Standard: carton 735x634x519(mm)
  Optional: flight case 980x580x628(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

PLANET

Model: PR-8128

RoHS | CE | WDMX | LED | ⊙---1.5m | IP20 | Tc150°C | Ta40°C | ⊠

PLANET is the answer for with tight 3.3° beams and a wide far-reaching quality wash in compact housing. It fixtures 7 pcs 60W RGBW LEDs with PR patented optics especially developed for a high output in any stage and the spectacular zoom range of 3.3° to 60°. For the next level, individual control of each LED pixel and attractive colorful chases provide "Kaleidoscope" effects both to look at and in the air.

| Wash, Pixel effect, LED 🔍 |

Scan with your Phone
to view more detail
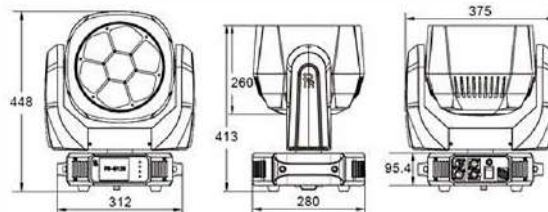
375

448

260

413

95.4

312

280

14Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  600W@220V

- **Light Source**
  OSRAM 7x60W LEDs(RGBW, 4 in 1), 2700K~10000K, 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(pulse strobe macros)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  RGBW linear color mixing with macros

- **Effect**
  Rainbow, effect modes(kaleidoscope, swirl), multiple macros

- **Head Movement**
  Pan 540°, tilt 210° with auto position correction
  Pan tilt swap and invert function

- **Light Angle**
  Beam angle(1/2 peak) $\theta_{1/2}$: 3.3°~ 60°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 26 channels, standard mode 30 channels and extended mode 54 channels
  Master-slave mode, stand-alone mode, self-test mode

- **Other Functions**
  Ring control, pixel control, each color of RGBW of a LED lamp controllable
  Bi-directional and continual rotation of the front lens panel
  Color touch screen and its brightness adjustable
  Adjustable pan and tilt speed
  DMX512 wireless receiver

Firmware upgraded via DMX interface and XLR cable
Over temperature protection

- **Physical**
  Housing: high temperature engineering plastic, IP20
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 14kg

- **Packaging**
  Standard: carton 505x477x425(mm)
  Optional: flight case 647x490x608(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XLED 1061

Model: PR-8121

LED Lighting

The XLED 1061 is a powerful LED wash moving head. It's equipped with 61 pcs LEDs of 10 watts each RGBW 4 in 1. The color mixing of this unit is highlighted by animation effects, rainbow effects and pulse strobe. Delivering so much "bang for your money" it is certain to find a favorite place with LED and rental companies looking to derive maximum output and flexibility from a minimum footprint.

Powerful, RGBW, LED 🔍

Scan with your Phone
to view more detail

466
540
410

335
438

342
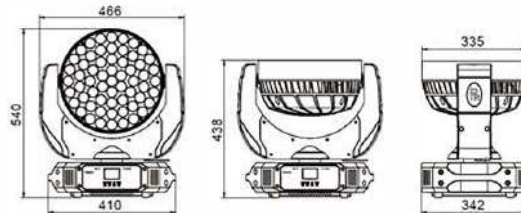
20Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  650W@220V

- **Light Source**
  CREE 61x10W LEDs(RGBW, 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S, pulse strobe

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  R/G/B/W and color mixing, with macros
  Rainbow and animation effects
  Linear color temperature correction from 2,700K to 10,000K

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction
  Swap and invert functions of pan and tilt

- **Light Angle**
  Beam angle(1/2 peak): 13°~52°
  Filed angle(1/10 peak): 30°~70°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  RDM control protocol
  Standard mode 17 channels and extended mode 30 channels
  Master/salve mode, stand-alone mode, static scene mode, self test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display and its brightness adjustable
  Lamp temperature & project's use time display
  Menu invert function
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high temperature, ABS+die-casting aluminum, IP20
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 20kg

- **Packaging**
  Standard: 560x525x435(mm)
  Optional: 1127x520x745(mm) 2 in 1

- **Accessories**
  Power cord, 1 pc
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Optional: Ω clamp, 2 pcs

XLED 4007 Beam

Model: PR-8126

RoHS | CE | WDMX | LED | ⟨···5m | IP20 | Tc150°C | Ta40°C

XLED 4007 Beam is fitted with high power multichip RGBW LEDs that produce a full range of vivid colors, while the colors of each LED may be controlled separately.

RGBW, smart, high power LED 🔍

Scan with your Phone
to view more detail

274

350

306.5

187
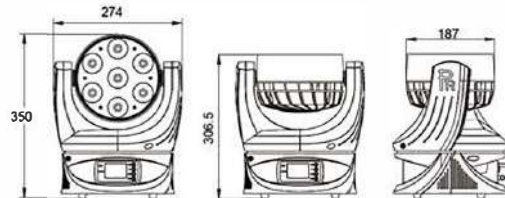
5.7Kg
Size(mm)

Specifications

- Input Voltages
  100-240V AC, 50/60Hz

- Power Consumption
  320W@220V

- Light Source
  OSRAM 7x40W LEDs (R/G/B/W, 4 in 1), 50,000 hours

- Strobe
  Electronic strobe, 0-25 F.P.S, pulse strobe effects

- Dimmer
  0-100% linear adjustment

- Colors
  R/G/B/W and color mixing, with macros
  Color temperature linearly adjustable
  Rainbow and animation effects

- Head Movement
  Pan: 720°, 360° or endless, tilt: 270° or Endless
  Pan tilt swap and invert function; auto-position correction

- Light Angle
  Beam angle(1/2 peak): 7°
  Filed angle(1/10 peak): 13°

- Control
  International DMX512, 5 pins interface
  Standard mode 18 channels and extended mode 43 channels
  Master-slave mode, stand-alone mode, preset memory
  Self-test mode, single scene mode

- Other Functions
  Pixel control
  Touch keys, LCD display
  Display's brightness and contrast adjustable
  Sound operation
  Adjustable pan & tilt speed
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)
  Firmware upgraded via DMX interface

Fixture and lamp usage time display
Software version display
Menu invert
Over temperature protection

- Physical
  Housing: high temperature resistant engineering plastics, IP20
  Ambient working temperature: -20°C~40°C

- Weight
  Net weight: 5.7kg

- Packaging
  Standard: carton 386x326x356(mm)
  Optional: flight case 1175x675x583(mm), 6 in 1

- Accessories
  G clamp, 1 pc
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 1 pc

# XLED 2007 Beam

Model: PR-8123

This mini unit succeeds all the advantages from the XLED 336 Beam. It features Dot-matrix control in the from of 2-2-2-1, touch key, sound operation. Additionally it is able to rotate endlessly.
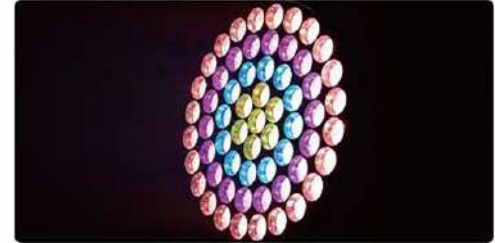
RGBW, smart, 7x15W LED

Scan with your Phone
to view more detail
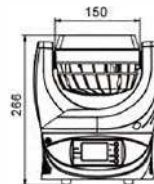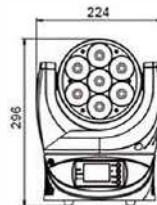
224
296

150
266

4.36Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  170W@220V

- **Light Source**
  OSRAM OSTAR 7x15W LEDs(RGBW, 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  R/G/B/W and color mixing, with macros
  Linear color temperature correction from 2,700K to 10,000K

- **Head Movement**
  Pan 720°, or endless, tilt 270° or endless
  Pan tilt swap and invert function; auto-position correction

- **Light Angle**
  Beam angle(1/2 peak): 6°
  Field angle(1/10 peak): 12°

- **Control**
  International DMX512, 5 pins interface
  Standard mode 17 channels and extended mode 30 channels
  Master-slave mode, stand-alone mode, test mode
  Prset memory and user memory

- **Other Functions**
  Pixel control in the form of 2- 2-2-1
  Touch Key, LCD display, brightness and contrast adjustable
  Sound operation
  Adjustable pan & tilt speed
  DMX512 wireless receiver (optional)
  Firmware upgraded via DMX interface
  Fixture hours display, DMX channel number, software
  versions are displayed and display inversion
  Over temperature protection

- **Physical**
  Housing: high temperature engineering plastic, IP20
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 4.36kg

- **Packaging**
  Standard: carton 325x295x275(mm)
  Optional: flight case 1225x555x430(mm), 8 in 1

- **Accessories**
  G clamp, 1 pc
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Optional: Ω clamp, 1 pc

Model	OMEGA	GALAXY	PLANET	XLED 1061
	PR-8132	PR-8129	PR-8128	PR-8121
Light source	OSRAM 6x60W LEDs (RGBW 4 in 1)	OSRAM 19x60W LEDs (RGBW 4 in 1)	OSRAM 7x60W LEDs (RGBW 4 in 1)	CREE 61x10W LEDs (RGBW 4 in 1)
Power consumption	500W/220V	1400W/220V	500W/220V	650W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle (1/10 peak)	3°~60°	3.3°~60°	3.3°~60°	13°~52°
Color	RGBW and color mixing	RGBW and color mixing	RGBW and color mixing	RGBW and color mixing
Color temperature	2,700-10,000K	2,700-10,000K	2,700-10,000K	2,700-10,000K
Zoom	Motorized	Motorized	Motorized	Motorized
Storbe	Electronic strobe, 0-25 F.P.S	Electronic strobe, 0-25 F.P.S	Electronic strobe, 0-25 F.P.S	Electronic strobe, 0-25 F.P.S
Dimmer	0-100%	0-100%	0-100%	0-100%
Control protocol	DMX512/Wireless	DMX512/Wireless/RDM	DMX512/Wireless	DMX512/Wireless/RDM
DMX channel	27/31/51	19/92	26/30/54	17/30
Pan/Tilt	540°/270° and endless	540°/180°	540°/210°	540°/270°
Net weight	14Kg	29.5Kg	14Kg	20Kg
Function	Rainbow, wash, beam, multiple macro effects, pixel control	Rainbow, wash, beam, profile, effect modes, pixel control	Rainbow, wash, beam, profile, effect modes, pixel control	Rainbow and animation effects, pulse strobe
Other	IP20	IP20	IP20	IP20

	XLED 3019	XLED 4007 Beam	XLED 2007 Beam
Model	PR-8127	PR-8126	PR-8123
Light source	19x20W LEDs (RGBW 4 in 1)	OSRAM 7x40W LEDs (RGBW 4 in 1)	OSRAM 7x15W LEDs (RGBW 4 in 1)
Power consumption	400W/220V	320W/220V	170W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle (1/10 peak)	7°~42°	13°	6°
Color	RGBW and color mixing	RGBW and color mixing	RGBW and color mixing
Color temperature	2,700-10,000K	2,700-10,000K	2,700-10,000K
Zoom	Motorized	N/A	N/A
Storbe	Electronic strobe, 0-25 F.P.S	Electronic strobe, 0-25 F.P.S	Electronic strobe, 0-25 F.P.S
Dimmer	0-100%	0-100%	0-100%
Control protocol	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless(optional)
DMX channel	12/20	18/43	17/30
Pan/Tilt	540°/270°	720°/360°/endless, 270°/endless	720°/360°/endless, 270°/endless
Net weight	13Kg	5.7Kg	4.36Kg
Function	Rainbow effect, pulse strobe	Pixel control Touch keys, sound control	Pixel control in the form of 2-2-2-1, Touch screen, sound control
Other	IP20	IP20	IP20
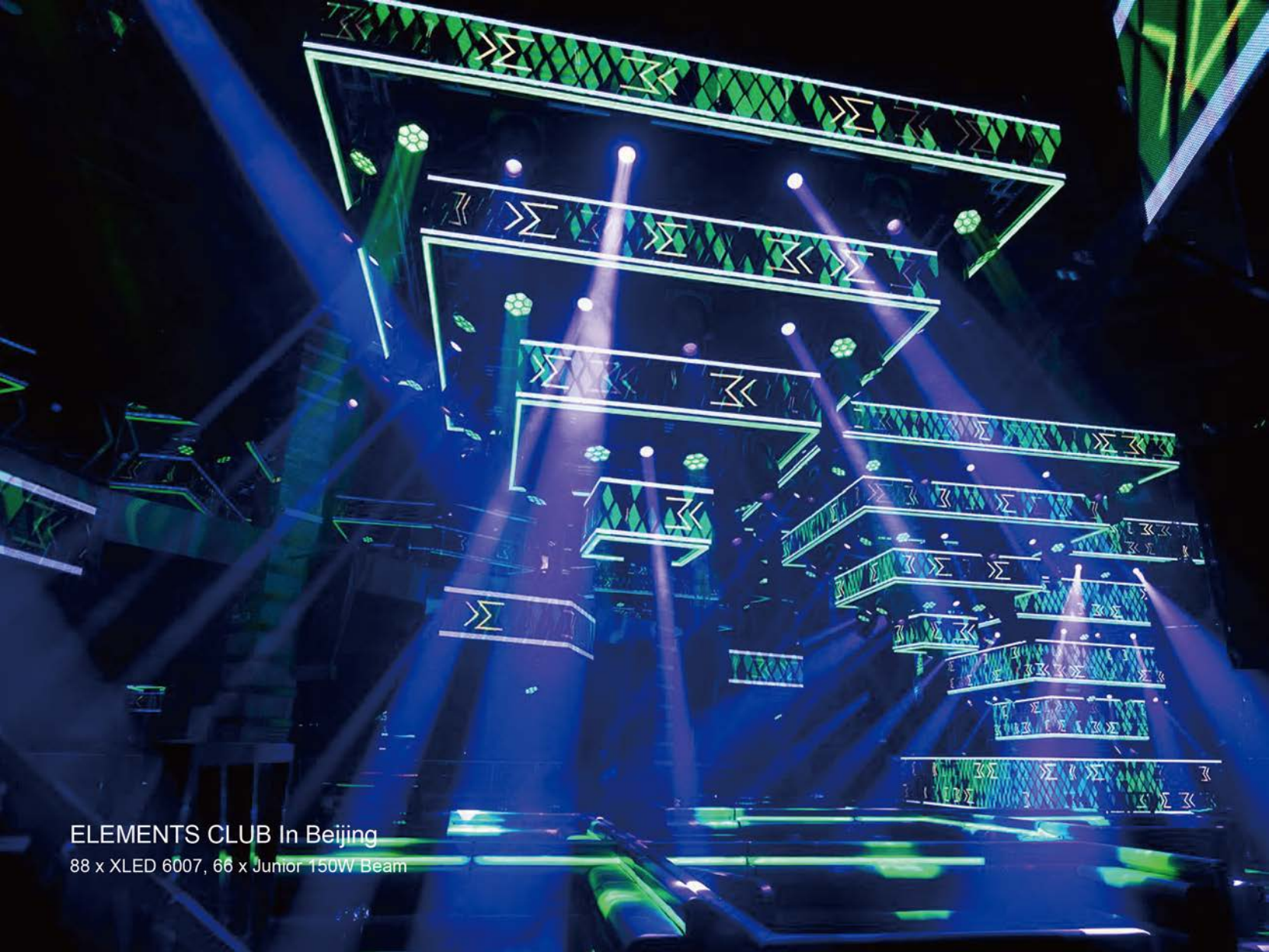
ELEMENTS CLUB In Beijing
88 x XLED 6007, 66 x Junior 150W Beam

Cuevas D'Arta MALLORCA, Spain
ARC LED 3216, ARC LED 3108 and XPAR 150 Zoom

MOVING HEADS
AQUA SERIES

AQUA Series
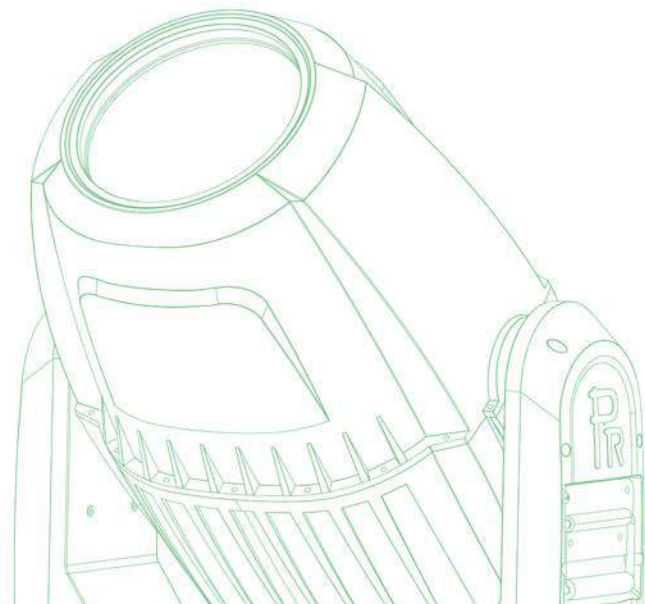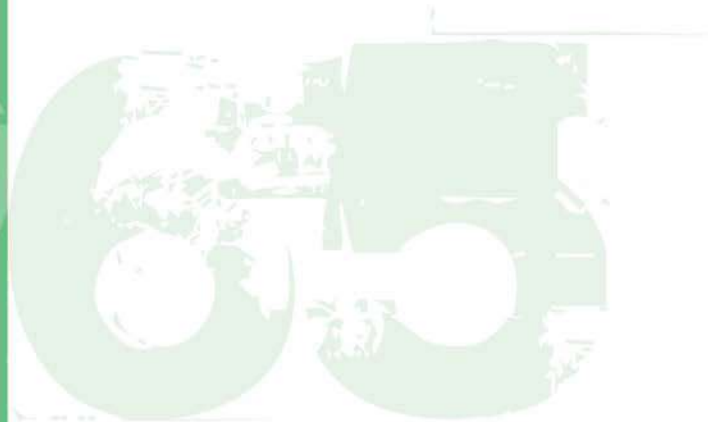
AQUA LED 600 Spot

Model: PR-8178

RoHS | CE | WDMX | LED | 5m | IP65 | Tc150°C | T340°C

The AQUA LED 600 Spot is an innovative IP65 rated moving head spot luminaire which offers complete protection against rain and humidity, and maintains a perfect working temperature for fixtures even in hot or cold conditions. It features 620W LED engine, 8000K, 8°~56° motorized zoom, full CYM color mixing with macros, 1color wheel with 6 dichroic color filters plus open and 2 rotating gobo wheels.

IP65, 620W, LED, Spot

Scan with your Phone
to view more detail

Rotating gobos(Ø37.5mm, image Ø26mm)

469

846

483
647

533

630

386
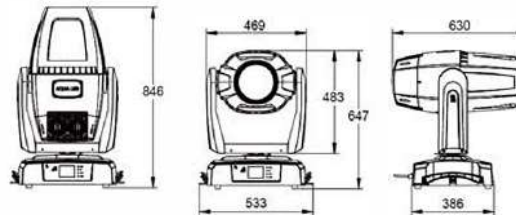
55Kg
Size(mm)

Specifications

- **Input Voltages**
  90-240V AC, 50/60Hz

- **Power Consumption**
  930W@230V

- **Light Source**
  Atria HL620-A, 620W (8,000±500K, ＞20,000 hrs)

- **Strobe**
  Electronic strobe 0.3-25 F.P.S with macros

- **Dimmer**
  Electronic dimmer 0-100% linearly adjustable

- **Colors**
  CMY linear color mixing with macros
  1 Color wheel: 5 color filters and 1 high CRI filter
  Half color effect and variable speed rainbow effect
  Stepping/linear color changing

- **Gobos**
  2 Rotating gobo wheels: each with 6 replaceable gobos plus open, glass or metal gobos can be fixed
  Bi-directionally rotatable and wheel scrolling at variable speed, shakable at variable speeds

- **Prism**
  One 4-facet prism, bi-directionally rotatable at variable speed

- **Frost**
  One frost filter, linear frost effect

- **Effect**
  1 Exchangeable graphic effect wheel, bi-directional rotation with variable speeds

- **Iris**
  5-100% linearly adjusted with macros

- **Focus/Zoom**
  Motorized linear focus/zoom(automatical focusing)

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  8°~56°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  Short mode 25 channels, standard mode 31 channels and 38 channels in extended mode
  RDM protocol
  Network control protocol, Ethernet interface
  Master/slave mode, stand-alone mode, self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp usage time display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: cast aluminum and high temperature UV resistant ABS, IP65
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 55Kg

- **Packaging**
  Standard: carton 860×655×815(mm)
  Optional: flight case 695x537x879(mm)

- **Accessories**
  G clamp, 2 pcs
  5 Pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

AQUA 480 BWS

Model: PR-2497

RoHS | CE | | | WDMX | 480W | ⟨---18m | | IP65 | Tc150°C | T₃42°C |

AQUA 480 BWS is PR new full featured IP65 moving light, which is designed to provide three features-Beam, Wash, Spot. It has adopted PR patented technology, combines advanced 480W lamp with superb optical system, 18 fixed gobos, 7 rotating gobos, CMY color mixing system, 3 independent prisms and 1 animation wheel. It is convenient and ideal for outdoor entertainment, concert, stadium and other lighting applications.

IP65, 480W, 3 in 1

Fixed gobos
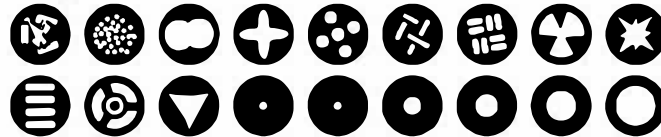
Rotating gobos(Ø22.5mm, image Ø9mm)

Scan with your Phone
to view more detail

706.3

463

506.4

389

520.5
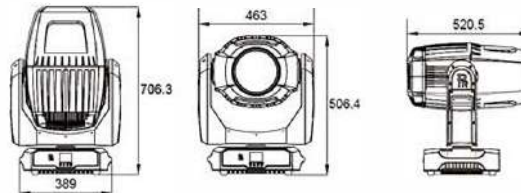
42Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  650W@220V

- **Light Source**
  USHIO PR 480(480W), (6900±300K, 1,500 hrs)

- **Strobe**
  Double shutter blades, 0.3-25 F.P.S

- **Dimmer**
  0-100% linearly dimming

- **Colors**
  CMY linear color mixing system with macros
  1 Color wheel: 12 dichroic color filters plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 18 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 7 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **CTO**
  Independent 0-100% linear CTO

- **Prism**
  Three prisms(standard: 2x8-facet circular prisms and 1x4-facet linear prism)+frost+open, bi-directional rotation with variable speeds
  Optional: 3-facet, 16-facet circular/linear/gradient prisms

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam mode: 0°~2.8°
  Spot mode: 2.8°~60°
  Wash mode: 10°~60°

- **Control**
  International DMX512, 5 pins interface
  RDM control protocol
  Short mode 22 channels, standard mode 30 channels and extended mode 34 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp usage time display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: cast aluminum and high temperature UV resistant ABS, IP65
  Ambient temperature: maximum 42°C

- **Weight**
  Net weight: 42Kg

- **Packaging**
  Standard: carton 740x740x670(mm)
  Optional: flight case 620x570x780(mm)

- **Accessories**
  G clamp, 2 pcs
  5 Pins XLR connector, 1 set
  Safety cord, 1 pc
 Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

AQUA 350 BWS

Model: PR-2367

RoHS | CE | ☼ | ▭ | WDMX | 350W | ⊏---18m | IP65 | Tc150°C | T₃40°C | ⊠

AQUA 350 BWS is PR new launched waterproof family-IP65, which integrates three features (Beam, Wash, Spot) in a single unit. It adopted PR patented technology, combines advanced 350W lamp with superb optical system. It's your best choice for outdoor entertainment, concert, stadium and all kinds of activities.

IP65, 350W, 3 in 1 🔍

Fixed gobos
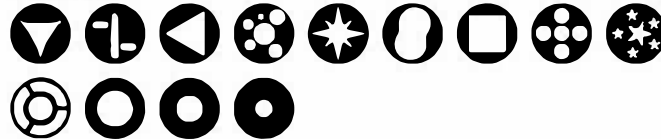
Rotating gobos(Ø12mm, image Ø5.5/6.0mm)

Scan with your Phone
to view more detail
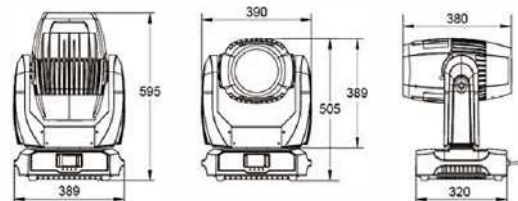
595 | 390 | 380
389 | 389 | 505 | 320

27Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  550W@220V

- **Light Source**
  USHIO NSL-350A(350W), (6800K, 1,500 hrs)

- **Strobe**
  Single blade, 0.3-20 F.P.S

- **Dimmer**
  0-100% linearly dimming

- **Colors**
  CMY linear color mixing system with macros
  1 Color wheel: 12 dichroic color filters+CTO plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 11 gobos and animation effect plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 12 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **Prism**
  Three prisms(standard: 2x8-facet circular prisms and 4-facet linear prism)+frost+open, bi-directional rotation with variable speeds
  Optional: 3-facet, 16-facet and gradient prisms

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam mode: 0°~2.5°
  Spot mode: 2.5°~42°
  Wash mode: 5°~50°

- **Control**
  International DMX512, 5 pins interface
  RDM control protocol
  Short mode 20 channels, standard mode 26 channels and extended mode 31 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp usage time display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: cast aluminum and high temperature UV resistant ABS, IP65
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 27Kg

- **Packaging**
  Standard: carton 515x480x690(mm)
  Optional: flight case 715x516x835(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  5 Pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

AQUA 480 Beam

Model: PR-2469

RoHS | CE | ▱ | WDMX | 480W | 18m | IP65 | Tc150°C | T₃42°C | ⊠

Best Beam Fixture 2018

AQUA 480 Beam is waterproof-IP65 and large aperture beam. It can produce sharp beam effect (beam angle is 3.1°). The central illumination is 182,334 Lux at 20m and 81,037 Lux at 30m. It can provide a number of effects combined with CMY linear color mixing system, 18 fixed gobos and 7 rotating gobos. It is ideal for your outdoor entertainment, concert stadium and all kinds of activities.

IP65, 480W, Beam

Fixed gobos
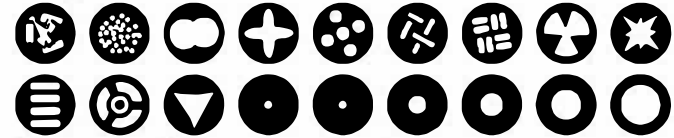
Rotating gobos(Ø22.5mm, image Ø9mm)

Scan with your Phone
to view more detail

463

706.3

506.4

520.5

389
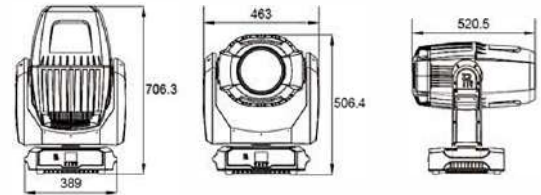
45Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  650W@220V

- **Light Source**
  USHIO PR 480(480W), (7000±300K, 1,500 hrs)

- **Strobe**
  Double shutter blades, 0.3-25 F.P.S

- **Dimmer**
  0-100% linearly dimming

- **Colors**
  CMY linear color mixing system with macros
  1 Color wheel: 11 dichroic color filters+CTO plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 18 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 7 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **Prism**
  Two individual prisms(standard: 8-facets and 16-facets)
  Bi-directionally rotating at variable speeds
  Optional: 3-facets, 16-facets, gradient and linear prisms

- **Frost**
  One frost filter

- **Focus**
  DMX linear focus

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam angle: 3.1°

- **Control**
  International DMX512, 5 pins interface
  RDM control protocol
  Short mode 19 channels, standard mode 26 channels and extended mode 29 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp usage time display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: cast aluminum and high temperature UV resistant ABS, IP65
  Ambient temperature: maximum 42°C

- **Weight**
  Net weight: 45Kg

- **Packaging**
  Standard: carton 740x740x670(mm)
  Optional: flight case 620x570x780(mm)

- **Accessories**
  G clamp, 2 pcs
  5 Pins XLR connector, 1 set
  Safety cord, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

AQUA 350 Beam

Model: PR-2368

RoHS | CE | ETL | WDMX | 350W | 12m | IP65 | Tc150°C | Ta40°C

PR-2368 is 350W moving beam, a new member of AQUA family. It features 350W lamp, 6800K, an advanced optical system, IP65 rated producing a precise and tight 2.1° beam aperture ideal for outdoor searchlight and big air looks.

IP65, 350W, Beam

Fixed gobos
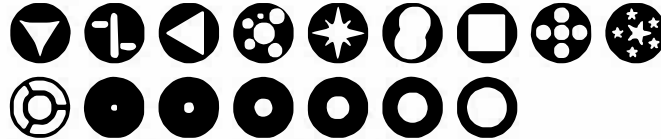
Rotating gobos(Ø12mm, image Ø6.0mm)

390

380

595

389

505

389

320
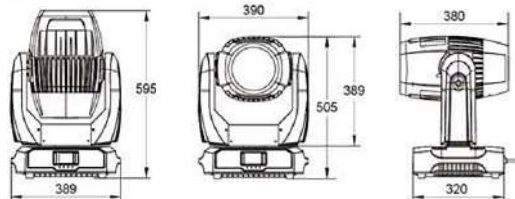
27Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  550W@220V

- **Light Source**
  USHIO 350W (6800K, 1,500 hrs)

- **Strobe**
  Mechanical strobe 0.3-20 F.P.S with macro

- **Dimmer**
  Mechanical dimmer 0-100% linearly adjustable

- **Colors**
  1 Color wheel: 12 dichroic color filters+CTO plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 16 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 12 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **Prism and Frost**
  Three prisms (8-facet+16-facet+linear)+CTO+frost+open

- **Focus**
  Motorized linear focus

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam angle: 2.1°

- **Control**
  International DMX512, 5 pins interface

RDM control protocol
Short mode 15 channels, standard mode 19 channels
Self-test mode
User memory and preset memory

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp usage time display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: cast aluminum and high temperature UV resistant
  ABS, IP65
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 27Kg

- **Packaging**
  Standard: carton 515x480x690(mm)
  Optional: flight case 715x516x835(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  5 Pins XLR connector, 1 set
  Safety cord, 2 pcs
 Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

|	AQUA LED 600 Spot	AQUA 480 BWS	AQUA 350 BWS	AQUA 480 Beam	AQUA 350 Beam
Model	PR-8178	PR-2497	PR-2367	PR-2469	PR-2368
Light source	Atria HL600-A 620W	USHIO PR 480 480W	USHIO NSL-350A 350W	USHIO PR 480 480W	USHIO NSL-350A 350W
Power consumption	930W/230V	650W/220V	550W/220V	650W/220V	550W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	8°~56°	0~2.8°/ 2.8°~60°/ 10°~60°	0~2.5°/ 2.5°~42°/ 5°~50°	3.1°	2.1°
CMY	Linear	Linear	Linear	Linear	N/A
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO	CTO
Colors wheel	1x(6+open)	1x(11+CTO+open)	1x(12+CTO+open)	1x(11+CTO+open)	1x(12+CTO+open)
Fixed gobos wheel	N/A	1x(18+open)	1x(11+Animation effect+open)	1x(18+open)	1x(16+open)
Rotating gobos wheel	2x(6+open)	1x(7+open)	1x(12+open)	1x(7+open)	1x(12+open)
Prism	4-facet	2x8-facet, 1x4-facet	2x8-facet, 1x4-facet	8-facet, 16-facet	8-facet, 16-facet, linear
Frost	Linear frost	Together with prism	Together with prism	Individual frost filter	Together with prism
Iris	5-100%	N/A	N/A	N/A	N/A
Focus	Motorized	Motorized	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	Motorized	N/A	N/A
Strobe	0.3~25 F.P.S	0.3~25 F.P.S	0.3~20 F.P.S	0.3~25 F.P.S	0.3~20 F.P.S
Control Protocol	DMX512/Wireless/RDM/Art Net	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless/RDM
DMX Channels	25/31/38	22/30/34	20/26/31	19/26/29	15/19
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	55Kg	42Kg	27Kg	45Kg	27Kg
Other	IP65	IP65	IP65	IP65	IP65
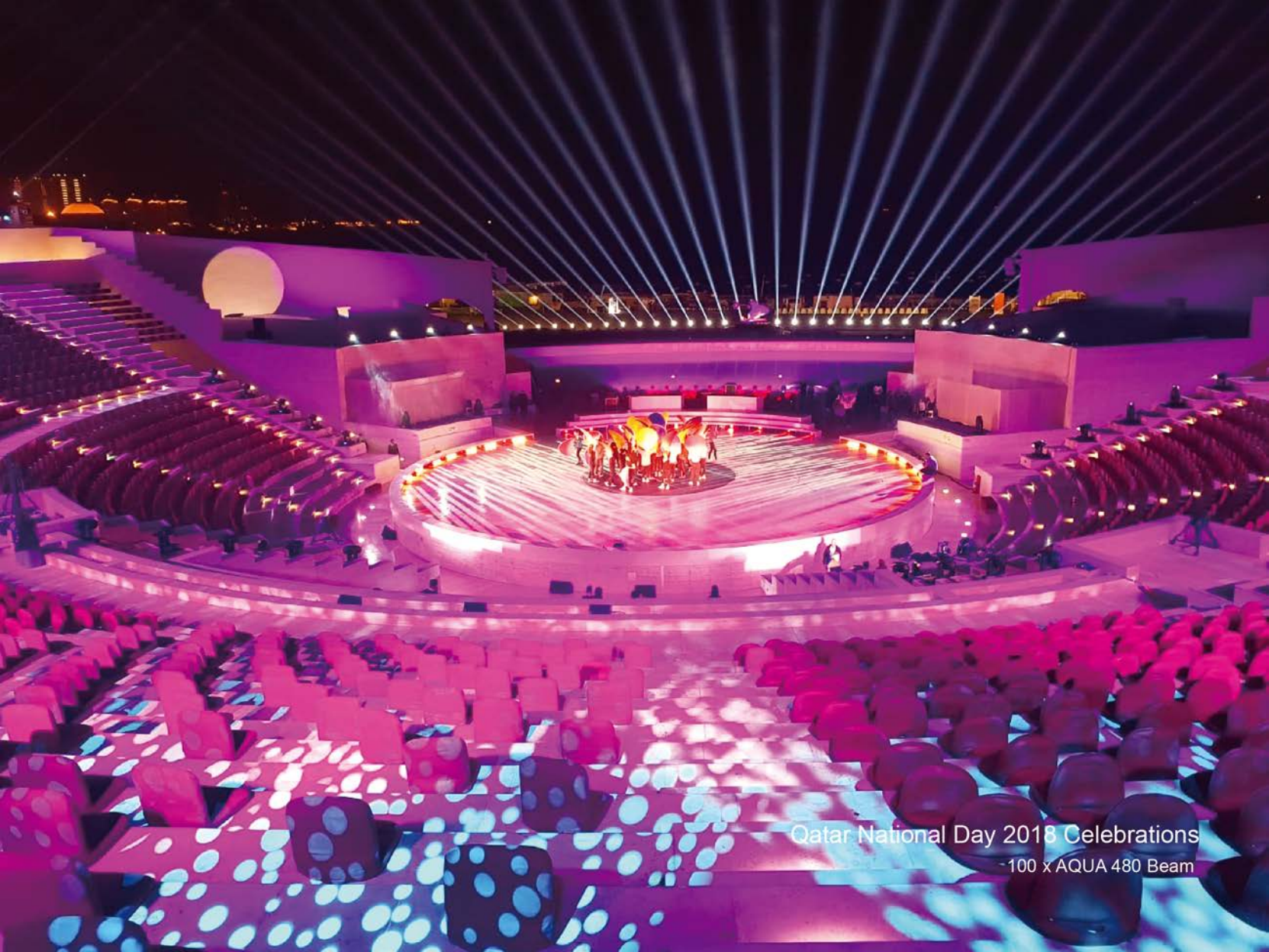
Qatar National Day 2018 Celebrations
100 x AQUA 480 Beam

ARCHITECTURAL
LIGHTING

Architectural Lighting
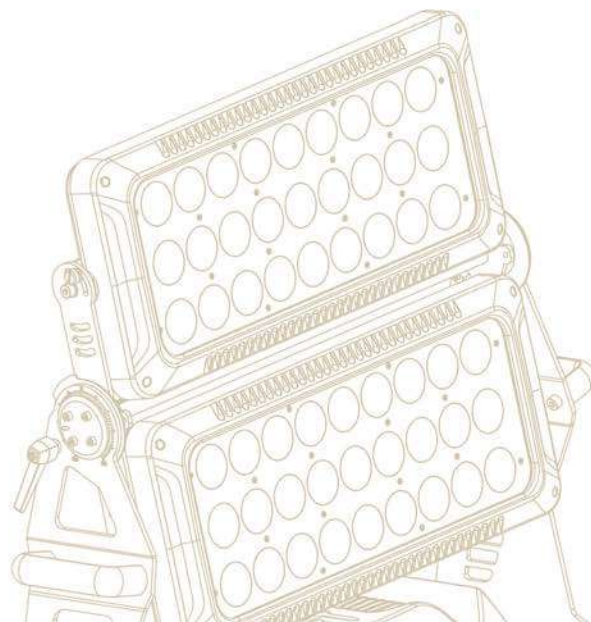
TANGO Framing

Model: PR-6611

RoHS | CE | LED | ◖┈1.5m | IP65 | Tc150°C | Ta40°C

TANGO Framing is a new launched outdoor powerful profile fixture, equipped with 620W bright white LED source. With precise control, 8°~56° wide zoom and multi dynamic effects. It's ideal for urban buildings lighting, landscape lighting and other multi-scale of locations.

IP65, LED Framing 🔍

Scan with your Phone
to view more detail
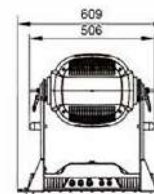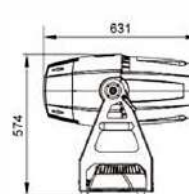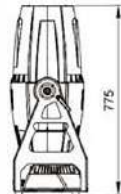
Rotating gobos(Ø37.5mm, image Ø26mm)

631
775
574
609
506
37.2Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  800W@230V

- **Light Source**
  Atria 620W LED white(7,000K), 20,000 hrs

- **Strobe**
  Electronic strobe, 0.3-25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  2 Color wheel: 12 dichroic color filters plus open
  Half color effect, rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **CTO**
  0-100% linear CTO system

- **Gobo**
  1 Rotating gobo wheel: 6 replaceable gobos plus open, glass and metal gobos can be fixed
  Bi-directionally rotating, index, shaking at variable speed and bi-directional scrolling effect

- **Prism**
  Two prisms(4-facet and 6-facet prisms)
  Optional: 3-facet, coloured prism, 4-facet, gradient prism
  Bi-directionally rotating at variable speed, indexable

- **Effect**
  Dual effect wheel, independent bi-directional rotation at variable speeds
  Shaking effect at variable speeds

- **Framing**
  4 Framing module continual framing module rotation, 4 framing blade to make full curtain effect

- **Iris**
  5-100% linear adjustment with macros

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Light Angle**
  8°~56°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  RDM control protocol
  Short mode 26 channels, standard mode 29 channels, extended mode 38 channels
  Master-slave mode, stand-alone mode, test mode

- **Other Functions**
  Lamp and total hours displayed
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface
  Input signal isolation
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high-intensity die-casting aluminum, IP65
  Ambient working temperature: 40°C

- **Weight**
  Net weight: 37.2kg

- **Packaging**
  Standard: carton 760x690x770(mm)
  Optional: flight case N/A

- **Accessories**
  G clamp, 2 pcs
  Power cord, 1 pc
  Safety cord, 2 pcs
  Signal adapter cord, 2 pcs

TANGO Spot

Model: PR-6610

RoHS | CE | LED | (⟋---1.5m) | IP65 | Tc150°C | Ta40°C | ⊠

TANGO Spot is a new launched outdoor powerful spot fixture, equipped with 620W bright white LED source. With precise control, 8°~56° wide zoom and multi dynamic effects. It's ideal for urban buildings lighting, landscape lighting and other multi-scale of locations.

IP65, LED Spot, Wash Effect 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Scan with your Phone
to view more detail

631
775
574
609
506
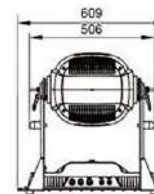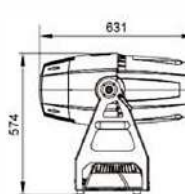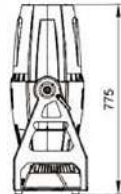
37.2Kg
Size(mm)

Specifications

- Input Voltages
  100-240V AC, 50/60Hz

- Power Consumption
  800W@230V

- Light Source
  Atria 620W LED white(8,000K), 20,000 hrs

- Strobe
  Electronic strobe, 0.3-25 F.P.S

- Dimmer
  0-100% linear adjustment

- Colors
  1 Color wheel: 6 dichroic color filters plus open
  Half color effect, rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- CTO
  0-100% linear CTO system

- Gobo
  1 Rotating gobo wheel: 6 replaceable gobos plus open, glass and metal gobos can be fixed
  Bi-directionally rotating, index, shaking at variable speed and bi-directional scrolling effect

- Prism
  Two prisms(4-facet and 6-facet array prisms)
  Optional: 3-facet, coloured prism, 4-facet gradient prism
  Bi-directionally rotating at variable speed, indexable

- Effect
  Dual effect wheel, independent bi-directional rotation at variable speeds
  Shaking effect at variable speeds

- Iris
  5-100% linear adjustment with macros

- Focus
  DMX linear focus

- Zoom
  DMX linear zoom

- Light Angle
  8°~56°

- Control
  International DMX512, 3 pins(optional 5 pins) interface
  RDM control protocol
  Short mode 18 channels, standard mode 21 channels, extended mode 23 channels
  Master-slave mode, stand-alone mode, test mode

- Other Functions
  Lamp and total hours displayed
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface
  Input signal isolation
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- Physical
  Housing: high-intensity die-casting aluminum, IP65
  Ambient working temperature: 40°C

- Weight
  Net weight: 37.2kg

- Packaging
  Standard: carton 760x690x770(mm)
  Optional: flight case N/A

- Accessories
  G clamp, 2 pcs
  Power cord, 1 pc
  Safety cord, 2 pcs
  Signal adapter cord, 2 pcs

POLARIS

Model: PR-6805

With IP67 rating, Polaris is an impressive, compact, all-weather wash luminaire which features 7 x 15W RGBW 4-in-1 LED lamps, color temperature of 3200K-10000K and each pixel independently controllable function, " swirl and kaleidoscope" effects.

IP67, LED Wash Effect 🔍

Scan with your Phone
to view more detail

320

312

8.4Kg
Size(mm)

Architectural Lighting
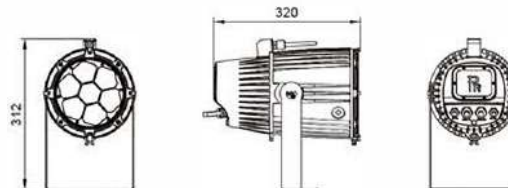
Specifications

- **Input Voltages**
  90-277V AC, 50/60Hz

- **Power Consumption**
  150W@220V

- **Light Source**
  7x15W LEDs(RGBW 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(pulse strobe effect)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  R/G/B/W and color mixing , with macro

- **Color Temperature**
  3200K~10,000K linear adjustment

- **Effect**
  Rainbow, wash, beam, spot ,mode(kaleidoscope, swirl), multiple macros

- **Light Angle**
  4°~40°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Standard mode 14 channels and extended mode 39 channels
  DMX control mode, master-slave mode, stand-alone mode, test mode, and static scene mode

- **Other Functions**
  Ring control, pixel control, each color of RGBW of a LED lamp controllable
  Bi-directional and continual rotation of the front lens panel
  LCD panel
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface

Wireless control(optional)

- **Physical**
  Housing: high-intensity die casting aluminum, IP67
  Ambient working temperature: 40°C

- **Weight**
  Net weight: 8.4kg

- **Packaging**
  Standard: carton 595x355x320(mm)
  Optional: flight case 940x465x465(mm), 6 in 1

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: transparent cover+ seal+ screws x6, 1set

CUBIX 500

Model: PR-6600

RoHS | CE | LED | ◖⋯1.5m | IP65 | Tc150°C | Ta40°C | ⌧

This is a high temperature resistant and high-brightness luminaire, equipped with a 250W LED lamp. It features color wheel, gobo wheel, animation flame effect wheel, two prisms, 8°~40° zoom, rating IP65, etc. It's widely applied in urban buildings lighting, landscape lighting and other multi- scale of locations.

| IP65, Gobo Effect | 🔍 |

Scan with your Phone
to view more detail

292 / 414 / 258 / 494
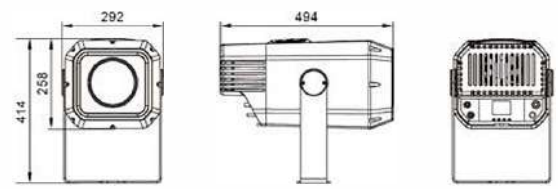
18.5Kg
Size(mm)

Specifications

- **Input Voltages**
  100V~240V AC,50/60Hz

- **Power Consumption**
  350W@220V

- **Light Source**
  250W white LED(6,500k), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(preset pulse strobe effect)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 7 dichroic color filters(with CTO) plus open
  Half color effect, rainbow effect and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Rotating gobo wheel: 7 gobos plus open, gobos can be fixed
  Shaking at variable speed and bi-directional scrolling effect

- **Prism**
  Two prisms(3-facet prism and 4-facet prism), bi-directionally rotating

- **Effect**
  1 Flame effect wheel, with bi-directional rotation, animation wheel is replaceable

- **Light Angle**
  Beam angle(1/2 peak)$\theta_{1/2}$: 8°~40°

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Short mode 14 channels, standard mode 17 channels, and extended mode 19 channels
  Master-slave mode
  Preset memories and user memory mode

- **Other Functions**
  LCD panel
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface

- **Physical**
  Housing: high-intensity die-casting aluminum, IP65
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 18.5kg

- **Packaging**
  Standard: carton 610x385x355(mm)
  Optional: flight case 830x555x320(mm), 2 in 1

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc

LS PAR 1524

Model: PR-6220

RoHS | CE | LED | ◖⋯1.5m | IP65 | Tc150°C | Ta45°C

The unit is a high temperature resistant and high-brightness luminaire, equipped with PHILIPS 24 pcs 15W LEDs(RGBW 4 in 1) engine. It features color mixing system, combined with 16° light angle(optional: 22°, 30°), super-fast strobe, rating IP65, etc.

It's widely applied in urban buildings lighting, landscape lighting and other multi-scale of locations.

| IP65, RGBW 4 in 1 | 🔍 |
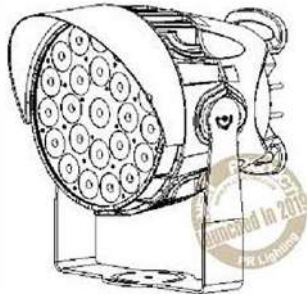
Scan with your Phone
to view more detail

Specifications

- Input Voltages
  100V~240V AC, 50/60Hz

- Power Consumption
  320W@230V

- Light Source
  PHILIPS 24x15W LEDs(RGBW 4 in 1), 50,000 hrs

- Strobe
  Electronic strobe, 1-25 F.P.S

- Dimmer
  0-100% linear adjustment

- Colors
  RGBW and color mixing

- Light Angle
  Beam angle (1/2 peak) $\theta_{1/2}$: 16°(optional: 22° and 30°)

- Control
  International DMX512, 3 pins interface
  Short mode 7 channels, standard mode 10 channels
  Master-slave mode, stand-alone mode

- Other Functions
  LCD panel
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface
  Built in NTC temperature detecting function, If LED lamp is
  over heat, its power will be decreased intelligently

- Physical
  Housing: high-intensity die-casting aluminum, IP65
  Ambient working temperature: -20°C~45°C

- Weight
  Net weight: 20kg

- Packaging
  Standard: carton N/A

Optional: flight case N/A

- Accessories
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: transparent cover+ seal+ screws x6, 1set

LS 150 Tree

Model: PR-6821

RoHS | CE | LED | 1.5m | IP65 | Tc150°C | Ta45°C

LS 150 Tree is a high temperature resistant and high-brightness luminaire, equipped with a 150W LED lamp. It features one color wheel and one individual rotating tree effect wheel, combined with 55 ° light angle, super-fast strobe, rating IP65, etc.

It's widely applied in urban buildings lighting, landscape lighting and other multi- scale of locations.

IP65, Tree Effect

Scan with your Phone
to view more detail
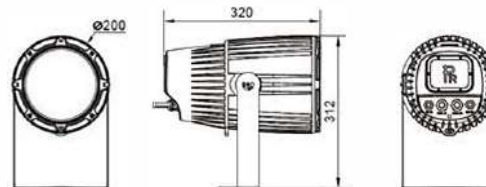
Ø200

320

312

7.5Kg
Size(mm)

Specifications

- **Input Voltages**
  100V~240V AC,50/60Hz

- **Power Consumption**
  170W@230V

- **Light Source**
  150W LED white(7,500k), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(preset pulse strobe effect)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 5 dichroic color filters plus open
  Continual rotation, magnet sensor positioning

- **Gobos**
  1 Glass gobo

- **Effect**
  1 Metal effect wheel, independently and bi-directionally
  continually rotating

- **Light Angle**
  Beam angle: 55°(optional: 30°)

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Master-slave synchronized mode, stand-alone mode, preset
  mode, test mode, and single scene mode
  DMX mode, preset memories and user memory mode

- **Other Functions**
  LCD panel
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface
  Built in NTC temperature detecting function, If LED lamp is
  over heat, its power will be decreased intelligently

- **Physical**
  Housing: high-intensity die-casting aluminum, IP65
  Ambient working temperature: -20°C~45°C

- **Weight**
  Net weight: 7.5kg

- **Packaging**
  Standard: carton 595x355x320(mm)
  Optional: flight case N/A

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
 Optional: transparent cover+ seal+ screws x6, 1set

LS 150 Flame

Model: PR-6800

RoHS | CE | LED | (--1.5m | IP₆₅ | Tᴄ150°C | Tₐ45°C | ⌧

LS 150 Flame is a high temperature resistant and high-brightness luminaire, equipped with a 150W LED lamp. It features one color wheel and one flame animation effect wheel, combined with 35 ° light angle, super-fast strobe, rating IP65, etc.

It's widely applied in urban buildings lighting, landscape lighting and other multi- scale of locations.

| IP65, Flame Effect | 🔍 |

Scan with your Phone
to view more detail

Ø200

320

312
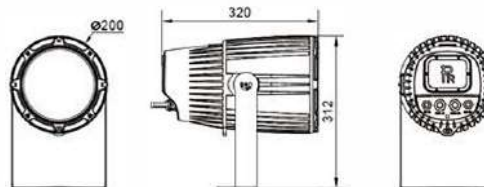
7.5Kg
Size(mm)

Specifications

- **Input Voltages**
  100V~240V AC,50/60Hz

- **Power Consumption**
  300W@230V

- **Light Source**
  150W LED white(7,500k), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(pulse strobe effect)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 5 dichroic color filters plus open
  Continual rotation, magnet sensor positioning

- **Gobos**
  1 Glass gobo

- **Effect**
  1 Glass effect wheel, independently and bi-directionally
  continually rotating

- **Light Angle**
  Beam angle: 35°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Master-slave synchronized mode, stand-alone mode, preset
  mode, test mode, and single scene mode
  DMX mode, preset memories and user memory mode

- **Other Functions**
  LCD panel
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface
  Built in NTC temperature detecting function, If LED lamp is
  over heat, its power will be decreased intelligently

- **Physical**
  Housing: high-intensity die-casting aluminum, IP65
  Ambient working temperature: -20°C~45°C

- **Weight**
  Net weight: 7.5kg

- **Packaging**
  Standard: carton 595x355x320(mm)
  Optional: flight case N/A

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: transparent cover+ seal+ screws x6, 1set

LS 150 Water

Model: PR-6810/6810A

RoHS | CE | LED | ⊂···1.5m | IP65 | Tc150°C | Ta45°C | ⊠

LS 150 Water is a high temperature resistant and high-brightness luminaire, equipped with a 150W LED lamp. It features one color wheel and two individual rotating water effect wheels, combined with 45° and 25° light angle, super-fast strobe, rating IP65, etc.

It's widely applied in urban buildings lighting, landscape lighting and other multi-scale of locations.

IP65, Water effect 🔍

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to view more detail
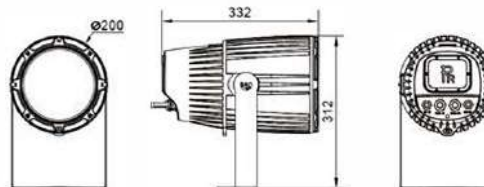
Ø200

332

312

7.5Kg
Size(mm)

Specifications

- **Input Voltages**
  100V~240V AC,50/60Hz

- **Power Consumption**
  170W@230V

- **Light Source**
  150W LED white(7,500k), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(preset pulse strobe effect)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 5 dichroic color filters plus open
  Continual rotation, magnet sensor positioning

- **Effect**
  2 Water effect wheels, independently and bi-directionally
  continually rotating

- **Light Angle**
  Field angle: 45°(PR-6810), 25°(PR-6810A)

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Master-slave synchronized mode, stand-alone mode, preset
  mode, test mode, and single scene mode
  DMX mode, preset memories and user memory mode

- **Other Functions**
  LCD panel
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface
  Built in NTC temperature detecting function, If LED lamp is
  over heat, its power will be decreased intelligently

- **Physical**
  Housing: high-intensity die-casting aluminum, IP65

- Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 7.5kg

- **Packaging**
  Standard: carton 340x335x440(mm)
  Optional: flight case 825x470x450(mm), 6 in 1

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: transparent cover+seal+screws x6, 1set

CUBIX 300

Model: PR-6803

RoHS | CE | LED | ⟨⋯1.5m | IP65 | Tc150°C | Ta40°C | ⌧

CUBIX 300 is a new launched exterior gobo projector, equipped with a 150W bright white LED source. With precise control, 15°~45° wide zoom, small and light weight.
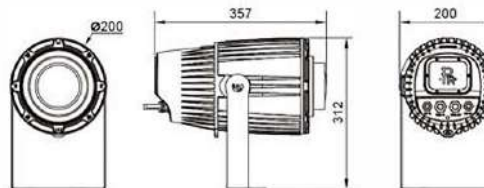
IP65, Gobo effect

Scan with your Phone
to view more detail

Ø200

357

312

200

9.5Kg
Size(mm)

Specifications

- **Input Voltages**
  100V~240V AC,50/60Hz

- **Power Consumption**
  170W@230V

- **Light Source**
  150W LED white(7,500k), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(preset pulse strobe effect)

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  1 Color wheel: 5 dichroic color filters plus open
  Continual rotation, magnet sensor positioning

- **Gobo**
  1 Rotating gobo wheel: 4 gobos

- **Light Angle**
  Field angle: 15°~45°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Master-slave synchronized mode, stand-alone mode, preset
  mode, test mode, and single scene mode
  DMX mode, preset memories and user memory mode

- **Other Functions**
  LCD panel
  Over temperature protection
  Fast and convenient software upgrade via DMX512 interface
  Built in NTC temperature detecting function, If LED lamp is
  over heat, its power will be decreased intelligently
  DMX 512 wireless receiver(optional)
  DMX 512 wireless transmitter(optional)

- **Physical**
  Housing: high-intensity die-casting aluminum, IP65
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 9.5kg

- **Packaging**
  Standard: carton 340x335x440(mm)
  Optional: flight case N/A

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: transparent cover+seal+screws x6, 1set

ARC LED 3108
Model: PR-8800

RoHS | CE | ▭ | WDMX | LED | ⟨···5m | IP67 | Tc150°C | Ta40°C | ☒

PR-8800 contains 108 pcs 3W LEDs(RGBW), features the design of the wireless DMX signal transmission, a fantastic RGBW color mixing system and great for outdoor uses and convenient for move.

IP67, RGBW 🔍

Scan with your Phone
to view more detail

Optional

552
706
293
411
339

17Kg
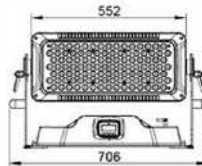Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  350W@220V

- **Light Source**
  OSRAM 108x3W(27R+27G+27B+27W), 50,000 hrs

- **Strobe**
  Electronic strobe, 1-20 F.P.S

- **Dimmer**
  0-100% linearly adjustable

- **Colors**
  R/G/B/W and color mixing , with macro

- **Light Angle**
  Lens angle: 45° (optional 8°, 15°)
  Field angle(1/10 peak) $\theta_{1/10}$: 56° (optional 26°, 28°)

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Short mode 7 channels, standard mode 11 channels, and
  extended mode 15 channels
  Master-slave mode, stand-alone mode, test mode
  16 Preset memories, 16 user memories
  Preset memories and user memories can be loaded by
  control channels, 16 level speeds adjustable

- **Other Functions**
  LED board temperature display
  Fixture usage time display
  Brightness level control
  Timer control
  DMX mode, setting status, operation mode and user
  memory data can be transmitted by synchronous control
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high-intensity die-casting aluminum, IP67
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 17kg

- **Packaging**
  Standard: carton 795x530x420(mm)
  Optional: flight case 900x760x430(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  Safety cord, 1pc
  Signal adapter cable, 2 pcs
  Optional: barndoor 1 set; omega clamp, 2 pcs

ARC LED 372

Model: PR-8805

RoHS | CE | ▭ | 📶WDMX | LED | 🔦⋯1.5m | IP67 | T$_c$150°C | T$_a$45°C | 🗑

ARC LED 372 is a new launched architectural light, contains 72 pcs of 3W OSRAM LEDs (R/G/B/W each 18 pcs). It's equipped with 5° lens, delivers 4.5° narrow beam light.

> IP67, RGBW 🔍

NEW PRODUCT
Launched in 2019
PR Lighting

Scan with your Phone to view more detail

Optional

552

348

706

245

293
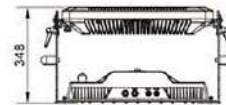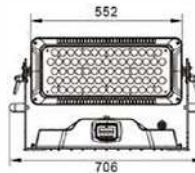
18Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  220W@230V

- **Light Source**
  72x3W(18R+18G+18B+18W), 50,000 hrs

- **Strobe**
  Electronic strobe, 0.5-33 F.P.S

- **Dimmer**
  0-100% linearly adjustable

- **Colors**
  R/G/B/W and color mixing, with macro

- **Light Angle**
  Beam angle(1/2 peak) $\theta_{1/2}$: 4.5°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Standard mode 6 channels, extended mode 11 channels,
  HSI color phase saturation mode 5 channels and HSIC color
  phase saturation color temperature mode 6 channels
  Master-slave mode, test mode
  DMX mode, preset memory mode and user memory mode

- **Other Functions**
  LED board temperature display
  Fixture usage time display
  Brightness level control
  Timer control
  Parameters like operation mode and etc. transmitted under
  synchronization
  RDM protocol

- **Physical**
  Housing: high-intensity die-casting aluminum, IP67
  Ambient working temperature: -20°C~45°C

- **Weight**
  Net weight: 18kg

- **Packaging**
  Standard: carton 795x530x420(mm)
  Optional: flight case 900x760x430(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  Signal adapter cord, 2 pcs
  Safety cord, 1pc
  Optional: barndoor 1 set; transparent water proof
  panel+seal+screwsx8

ARC LED 1536

Model: PR-6260

ARC LED 1536 is a new powerful architectural light, contains PHILIPS 36 pcs 15W LEDs (RGBW 4 in 1). It's ideal for corporate event, festivals and outdoor stage washes.

| IP67, RGBW 4 in 1 | 🔍 |
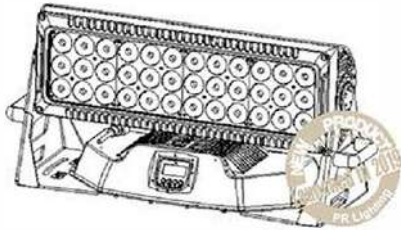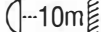
Scan with your Phone
to view more detail

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  540W@230V

- **Light Source**
  36x15W(RGBW 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S

- **Dimmer**
  0-100% linearly adjustable

- **Colors**
  R/G/B/W and color mixing , with macro

- **Head Movement**
  Tilt 270°, manual adjustment

- **Light Angle**
  Field angle(1/2 peak) $\theta_{1/2}$: 16°x18°
  Field angle (1/10 peak) $\theta_{1/10}$: 34°x 56°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Standard mode 10 channels, extended mode 23 channels,
  Master-slave mode, test mode
  DMX mode, preset memory mode and user memory mode

- **Other Functions**
  LCD board temperature display
  Fixture usage time display
  Brightness level control
 Timer control
  Parameters like operation mode and etc. transmitted under
  synchronization
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high-intensity die-casting aluminum, IP67
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 27kg

- **Packaging**
  Standard: carton 795x530x420(mm)
  Optional: flight case 900x760x430(mm), 2 in 1

- **Accessories**
  G clamp, 2 pcs
  Signal adapter cord, 2 pcs
  Safety cord, 1pc
  Optional: barndoor 1 set; transparent water proof
  panel+seal+screwsx8

ARC LED 1572

Model: PR-6262

RoHS | CE | ▣ | 📶WDMX | LED | ◖⋯10m | IP67 | Tᴄ150°C | Tₐ40°C | 🗑

ARC LED 1572 is a new launched exterior architectural luminaire, with two independent heads. It features 72 pcs of Philips 15W LEDs(RGBW 4 in 1), color temperture linear adjustment, combined with 4 individual areas control, 37° x 57° square light, rating IP67. It's ideal for medium and large scale stadiums, architectural lighting, theme parks, etc.

IP67, RGBW, High power 🔍

868

339

310
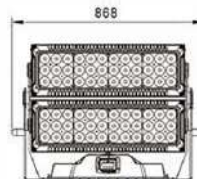
46Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  1080W@230V

- **Light Source**
  PHILIPS 72x15W(RGBW 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0-25 F.P.S(pulse strobe effect)

- **Dimmer**
  0-100% linearly adjustable

- **Colors**
  R/G/B/W and color mixing , with macro

- **Light Angle**
  Beam angle(1/2peak) $\theta_{1/2}$: 14°
  Field angle(1/10peak) $\theta_{1/10}$: 37° x 57°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Standard mode 10 channels and extended mode 23 channels
  Master-slave mode, stand-alone mode, test mode
  16 Preset memories, 16 user memories
  Preset memories and user memories can be loaded by control channels, 16 level speeds adjustable

- **Other Functions**
  LCD board temperature display
  Fixture usage time display
  Brightness level control
  Timer control
  DMX mode, setting status, operation mode and user memory data can be transmitted by synchronous control
  DMX512 wireless receiver(optional)
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high-intensity die-casting aluminum, IP67
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 46kg

- **Packaging**
  Standard: carton 968x718x383(mm)
  Optional: flight case N/A

- **Accessories**
  G clamp, 2 pcs
  XLR cable, 1 pc
  Safety cord, 1pc
  Optional: omega clamp, 2 pcs

XPAR 150 Zoom

Model: PR-8203

RoHS | CE | WDMX | LED | ◖⋯10m | IP67 | Tc150°C | Ta40°C

The XPAR 150 Zoom is an exceptionally compact and lightweight lighting fixture designed for extreme outdoor environment, such as building facades, landscaping, and so on. It features with multichip COB LED and linear zoom, ideal for applications requiring superb color mixing (RGBW) or high quality white light.

IP67, COB, Zoom 🔍
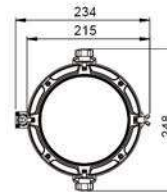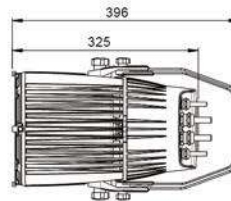
Barn Door

Optional →

Scan with your Phone
to view more detail

396
325

234
215

248

7.5Kg
Size(mm)

137

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  200W@220V

- **Light Source**
  1 COB 150W LED (RGBW 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0.5-33 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  R/G/B/W linear color mixing, with macro

- **Light Angle**
  Field angle(1/10 peak): 22°~55°

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Standard mode 7 channels and extended mode 12 channels
  Master-slave mode
  DMX control mode, user memory mode, preset memory mode
  Test mode

- **Other Functions**
  LED lamp board temperature and fixture time available in the menus
  DMX channel mode and settings displayed
  LCD and inverted display
  Display backlight automatically shut off after delay
  Parameters like operation mode and etc. transmitted under synchronization
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high intensity die-casting alloy, IP67
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 7.5kg

- **Packaging**
  Standard: carton 595x355x320(mm)
  Optional: flight case 940x465x465(mm), 6 in 1

- **Accessories**
  C clamp, 1 pc
  Safety cord, 1 pc
  Signal adapter cable, 2 pcs
  Power adapter cable, 1 pc
  Optional: barndoor, 1 set

XPAR 1012

Model: PR-8208

PR is proud to anounce a new ARC LED unit, the XPAR 1012. It has adopts PR patented technology, combines 12 pcs 10W RGBW LEDs. Compact form and silent heatsink in 10kg light weight, high protection rating IP67 make it perfect for outdoor application.

IP67, LED, RGBW 🔍

Scan with your Phone
to view more detail

Barn Door

Optional →

243
156.5
266
359

302
233.5
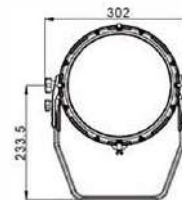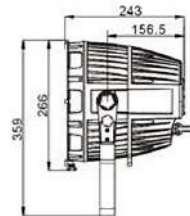
10Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  130W@220V

- **Light Source**
  CREE XLamp XM-L RGBW 12x10W(RGBW 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0.5-33 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  R/G/B/W and color mixing, with macro

- **Light Angle**
  Beam angle(1/2 peak) $\theta_{1/2}$: 14° (optional 10°, 20°, 40°)

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Standard mode 6 channels and extended mode 11 channels
  DMX control mode, master-slave mode, stand-alone mode, test mode
  Preset memory and user memory

- **Other Functions**
  LED lamp board temperature and fixture time available in the menus
  DMX channel mode and settings displayed
  LCD and inverted display
  Display backlight automatically shut off after delay
  Parameters like operation mode and etc. transmitted under synchronization

- **Physical**
  Housing: high intensity cast aluminum alloy, IP67
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 10kg

- **Packaging**
  Standard: carton 470×390×370(mm)
  Optional: flight case 873×585×395(mm), 4 in 1

- **Accessories**
  C clamp, 1 pc
  Safety cord, 1 pc
  Signal adapter cable, 2 pcs
  Power adapter cable, 1 pc
  Optional: barndoor, 1 set

XPAR 354

Model: PR-6209A

RoHS | CE | LED | (⊢1.5m | IP67 | Tc150°C | Ts40°C | ⌧

XPAR 354 is a new launched exterior par, rating IP67. It's equipped with 54 pcs of 3W LEDs, provides R/G/B/W single color and countless color mixing effects, ideal for multi-scale outdoor stages, buildings, theme parks, etc.

IP67, 54x3W, RGBW 🔍

Scan with your Phone
to view more detail

241
156.5
356
266

299
233.5

10Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  180W@220V

- **Light Source**
  54x3W LEDs(12R+18G+18B+6W), 50,000 hrs

- **Strobe**
  Electronic strobe, 0.5-33 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  R/G/B/W, optional(R/G/B/Amber, R/G/B/Lime)

- **Light Angle**
  Beam angle(1/2 peak) $\theta_{1/2}$: 9° (optional 7°, 10°, 20°, 40°)

- **Control**
  International DMX512, 3 pins(optional 5 pins) interface
  Standard mode 6 channels and extended mode 11 channels
  Master-slave mode, test mode
  DMX control mode, preset memory and user memory

- **Other Functions**
  LCD panel
  DMX channel mode and settings displayed
  LCD and inverted display
  Display backlight automatically shut off after delay
  Parameters like operation mode and etc. transmitted under synchronization

- **Physical**
  Housing: high intensity cast aluminum alloy, IP67
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 10kg

- **Packaging**
  Standard: carton 470x390x370(mm)
  Optional: flight case 873x585x395(mm), 4 in 1

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: transparent cover+seal+screws x6, 1set; barndoor
  assembly+frost board, 1 set; top hat, 1 set

LS PAR 336-W

Model: PR-6204

RoHS | CE | LED | ⟜⟶1.5m | IP65 | T$_c$150°C | T$_a$45°C | ⊠

LS PAR 336-W is a new launched exterior par, rating IP65. It's equipped with PHILIPS 36 pcs of 3W LEDs, provides pure white light, ideal for multi-scale outdoor stages, buildings, theme parks, etc.

IP65, 36x3W 🔍

Scan with your Phone
to view more detail

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  80W@220V

- **Light Source**
  PHILIPS 36x3W LEDs, 50,000 hrs

- **Strobe**
  Electronic strobe, 1-25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  White

- **Light Angle**
  Field angle(1/10 peak) $\theta_{1/10}$: 17°
  Beam angle(1/2 peak) $\theta_{1/2}$: 9°
  Standard lens: 8° (optional 15°, 25° and 45°)

- **Control**
  International DMX512, 3 pins interface
  Standard mode 1 channels and extended mode 2 channels
  Master-slave mode, test mode
  DMX control mode, preset memory and user memory

- **Other Functions**
  LED panel
  DMX channel mode and settings displayed
  LED and inverted display
  Display backlight automatically shut off after delay
  Parameters like operation mode and etc. transmitted under synchronization

- **Physical**
  Housing: high intensity cast aluminum alloy, IP65
  Ambient working temperature: -25°C~45°C

- **Weight**
  Net weight: 4kg

- **Packaging**
  Standard: carton N/A
  Optional: flight case N/A

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: N/A

LS PAR 1512

Model: PR-6208

RoHS | CE | LED | (⚬---1.5m | IP67 | Tc150°C | Ta40°C | 🗑

LS PAR 1512 is a new launched exterior par, rating IP67. It's equipped with PHILIPS 12 pcs of 15W LEDs(RGBA 4 in 1), provides countless color mixing effects, ideal for multi-scale outdoor stages, buildings, theme parks, etc.
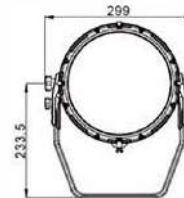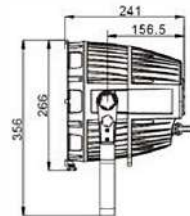
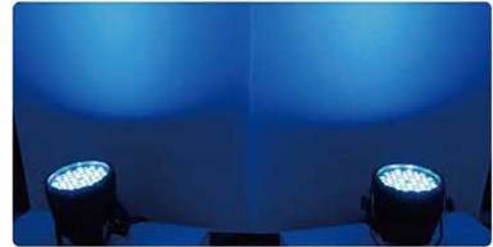IP67, 12x15W, RGBA 4 in 1

Scan with your Phone
to view more detail

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  180W@220V

- **Light Source**
  PHILIPS 12x15W LEDs(RGBA 4 in 1), 50,000 hrs

- **Strobe**
  Electronic strobe, 0.5-33 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  R/G/B/A color mixing

- **Light Angle**
  Beam angle(1/2 peak) $\theta_{1/2}$: 14°(optional 10°, 20° and 40°)

- **Control**
  International DMX512, 3 pins interface
  Standard mode 6 channels and extended mode 11 channels
  Master-slave mode, test mode
  DMX control mode, preset memory and user memory

- **Other Functions**
  LED panel
  DMX channel mode and settings displayed
  LED and inverted display
  Display backlight automatically shut off after delay
  Parameters like operation mode and etc. transmitted under synchronization

- **Physical**
  Housing: high intensity cast aluminum alloy, IP67
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 10kg

- **Packaging**
  Standard: carton N/A
  Optional: flight case N/A

- **Accessories**
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: N/A

LS PAR 1512-W

Model: PR-6207

RoHS | CE | LED | (⋯1.5m | IP67 | T꜀150°C | T₃40°C | ⊠

LS PAR 1512-W is a new launched exterior par, rating IP67. It's equipped with PHILIPS 12 pcs of 15W LEDs, provides pure white light, ideal for multi-scale outdoor stages, buildings, theme parks, etc.

| IP67, 12x15W |

Scan with your Phone
to view more detail

Specifications

- Input Voltages
  100-240V AC, 50/60Hz

- Power Consumption
  180W@220V

- Light Source
  PHILIPS 12x15W LEDs, 50,000 hrs

- Strobe
  Electronic strobe, 0.5-33 F.P.S

- Dimmer
  0-100% linear adjustment

- Colors
  White

- Light Angle
  Beam angle(1/2 peak) $\theta_{1/2}$: 14°(optional 10°, 20° and 40°)

- Control
  International DMX512, 3 pins interface
  Standard mode 2 channels
  Master-slave mode, test mode
  DMX control mode, preset memory and user memory

- Other Functions
  LED panel
  DMX channel mode and settings displayed
  LED and inverted display
  Display backlight automatically shut off after delay
  Parameters like operation mode and etc. transmitted under synchronization

- Physical
  Housing: high intensity cast aluminum alloy, IP67
  Ambient working temperature: -20°C~40°C

- Weight
  Net weight: 10kg

- Packaging
  Standard: carton N/A
  Optional: flight case N/A

- Accessories
  C clamp, 1 pc
  Signal adapter cord, 2 pcs
  Power cord, 1 pc
  Safety cord, 1 pc
  Optional: N/A

LS BAR 336

Model: PR-6811

RoHS | CE | LED | ⊂⋯1.5m | IP65 | Tc150°C | Ta45°C | ⌧

LS BAR 336 is a new launched exterior bar, rating IP65. It's equipped with 36 pcs of 3W LEDs(12G+12B+12A), provides countless color mixing effects and versatile solution, ideal for multi-scale outdoor stages, buildings, theme parks, etc.

| IP65, LED wash 🔍 |

Scan with your Phone
to view more detail

Specifications

- Input Voltages
  100-240V AC, 50/60Hz

- Power Consumption
  118W@220V

- Light Source
  36x3W LEDs(12G+12B+12A), 50,000 hrs

- Strobe
  Electronic strobe, 0-25 F.P.S

- Dimmer
  0-100% linear adjustment

- Colors
  G/B/A(customizable)

- Light Angle
  45° , 25° (W)x80° (L), 30° (W)x65° (L), 35° (W)x80° (L), 45°
  (W)x75°(L),

- Control
  International DMX512, 5 pins interface
  GBA mode 7 channels, HSIC mode 7 channels,
  Master-slave mode, test mode
  RDM protocol

- Other Functions
  DMX512 port program update
  Software upgrade convenient and quick through DMX cable
  Over temperature protection

- Physical
  Housing: aluminum profile of high strength die casting
  aluminum alloy, IP65
  Ambient working temperature: -20°C~40°C

- Weight
  Net weight: 6.2kg

Packaging
Standard: carton N/A
Optional: flight case N/A

Accessories
 N/A

	TANGO Framing NEW	**TANGO Spot** NEW	**POLARIS**	**CUBIX 500** NEW
Model	PR-6611	PR-6610	PR-6805	PR-6600
Light source	Atria 620W LED white	Atria 620W LED white	7x15 SMT LEDs (RGBW 4 in 1)	250W white LED
Power consumption	800W/230V	800W/230V	150W/220V	350W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	8° ~56°	8° ~56°	4°~40°	Beam angle(1/2 peak)$\theta_{1/2}$ 8°~40°
Color	2 Color wheels(12+open)	1 Color wheel(6+open)	RGBW and color mixing	1 Color wheel(7+open)
Color temperature	7,000K	8,000K	3,200-10,000K	6,500K
Zoom	Motorized	Motorized	N/A	N/A
Strobe	0.3-25 F.P.S	0.3-25 F.P.S	0-25 F.P.S	0-25 F.P.S
Dimmer	0-100%	0-100%	0-100%	0-100%
Control protocol	DMX512/ Wireless	DMX512/ Wireless	DMX512	DMX512
DMX channel	26/29/38	18/21/23	14/39	14/17/19
Net weight	37.2Kg	37.2Kg	8.4Kg	18.5Kg
Function	4-facet+6 facet 1 Rotating gobo wheel(6+open) Dual efect wheel, Framing	4-facet+6 facet 1 Rotating wheel(6+open)	Rainbow, wash, beam, spot Swirl, kaleidoscope	1 Rotating gobo wheel(7+open) 3-facet+4-facet 1 Flame effect wheel
Other	IP65	IP65	IP67	IP65

	LS PAR 1524	**LS 150 Tree**	**LS 150 Flame**	**LS 150 Water**	**CUBIX 300**
Model	PR-6220	PR-6821	PR-6800	PR-6810/6810A	PR-6803
Light source	PHILIPS 24x15W LEDs (RGBW 4 in 1)	150W LED white	150W LED white	150W LED white	150W LED white
Power consumption	320W/220V	160W/230V	300W/230V	170W/230V	170W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	Beam Angle (1/2 peak) $\theta_{1/2}$ 16°, (optional 22° and 30°)	55°(optional 30°)	35°	45°(PR-6810) 25°(PR-6810A)	15°~45°
Color	RGBW and color mixing	1 Color wheel(5+open)	1 Color wheel(5+open)	1 Color wheel(5+open)	1 Color wheel(5+open)
Color temperature	3,000K/6,500K	7,500K	7,500K	7,500K	7,500K
Zoom	N	N	N	N	N
Strobe	1-25 F.P.S	0-25 F.P.S	0-25 F.P.S	0-25 F.P.S	0-25 F.P.S
Dimmer	0-100%	0-100%	0-100%	0-100%	0-100%
Control protocol	DMX512/ RDM	DMX512	DMX512/ Wireless	DMX512	DMX512/ Wireless
DMX channel	7/10	7	7	7	7
Net weight	20Kg	7.5Kg	7.5Kg	7.5Kg	9.5Kg
Function	N/A	1 Animation effect wheel 1 Glass gobo	1 Glass effect wheel 1 Glass gobo	2 Water effect wheel	1 Rotating gobo wheel(4+open)
Other	IP65	IP65	IP65	IP65	IP65

	ARC LED 3108	**ARC LED 372**	**ARC LED 1536**	**ARC LED 1572**
Model	PR-8800	PR-8805	PR-6260	PR-6262
Light source	OSRAM 108x3W LEDs (27R+27G+27B+27W)	72x3W LEDs (18R+18G+18B+18W)	PHILIPS 36x15W LEDs (RGBW 4 in 1)	PHILIPS 72x15W LEDs (RGBW 4 in 1)
Power consumption	350W/220V	220W/230V	540W/220V	1080W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	56°(optional 26°, 28°)	Beam angle(1/2peak) $\theta_{1/2}$ 4.5°	Field angle(1/2 peak) $\theta_{1/2}$ 16°x18° Field angle (1/10 peak) $\theta_{1/10}$: 34°x56°	Beam angle (1/2 peak) $\theta_{1/2}$: 14° Field angle (1/10 peak) $\theta_{1/10}$: 37°x57°
Color	RGBW and color mixing	RGBW and color mixing	RGBW and color mixing	RGBW and color mixing
Color temperature	3,200-10,000K	3,200-10,000K	3,200-10,000K	3,200-10,000K
Zoom	N/A	N/A	N/A	N/A
Strobe	1-20 F.P.S	0.5-33 F.P.S	0-25 F.P.S	1-33 F.P.S
Dimmer	0-100%	0-100%	0-100%	0-100%
Control protocol	DMX512/ Wireless	DMX512/ RDM	DMX512/ Wireless	DMX512/ Wireless
DMX channel	7/11/15	6/11	10/23	10/23
Net weight	17Kg	18Kg	27Kg	46Kg
Function	N/A	N/A	Tilt 270°	Tilt 180°
Other	IP67	IP67	IP67	IP67

	XPAR 150 Zoom	**XPAR 1012**	**XPAR 354**	**LS BAR 336**
Model	PR-8203	PR-8208	PR-6209A	PR-6811
Light source	150W LED(COB)	CREE 12x10W LEDs (RGBW 4 in 1)	PHILIPS 54x3W LEDs (12R+18G+18B+6W)	36x3W LEDs (12G+12B+12A)
Power consumption	200W/220V	130W/220V	180W/220V	118W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	22°~55°	10°(optional 14°, 20°, 40°)	Beam angle (1/2 peak) $\theta_{1/2}$ 9°(optional 7°, 10°, 20°,40°)	45°, 25°(W)x80°(L), 30°(W)x80°(L) 35°(W)x80°(L), 45°(W)x75°(L)
Color	RGBW and color mixing	RGBW and color mixing	RGBW, (optional R/G/B/A, R/G/B/L)	GBA
Color temperature	3,200-10,000K	3,200-10,000K	3,200-10,000K	3,200-10,000K
Zoom	Motorized	N/A	N/A	N/A
Strobe	0.5-33 F.P.S	0.5-33 F.P.S	0.5-33 F.P.S	0-25 F.P.S
Dimmer	0-100%	0-100%	0-100%	0-100%
Control protocol	DMX512/ Wireless	DMX512/ Wireless	DMX512	DMX512/ RDM
DMX channel	7/12	6/11	6/11	7
Net weight	7.5Kg	10Kg	10Kg	6.2Kg
Function	N/A	N/A	N/A	N/A
Other	IP67	IP67	IP67	IP65

	LS PAR 336-W	LS PAR 1512	LS PAR 1512-W
Model	PR-6204	PR-6208	PR-6207
Light source	PHILIPS 36x3W LEDs (White)	PHILIPS 12x15W LEDs (RGBW 4 in 1)	PHILIPS 12x15W LEDs (White)
Power consumption	80W/220V	180W/220V	180W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	Field angle (1/10 peak) $\theta_{1/10}$: 17° Beam angle (1/2 peak) $\theta_{1/2}$: 12°	Beam angle (1/2 peak) $\theta_{1/2}$ 14° (optional 10°, 20°, 40°)	Beam angle (1/2 peak) $\theta_{1/2}$ 14° (optional 10°, 20°, 40°)
Color	White	RGBW and color mixing	White
Color temperature	N/A	3,200-10,000K	N/A
Zoom	N/A	N/A	N/A
Strobe	1-25 F.P.S	0.5-33 F.P.S	0.5-33 F.P.S
Dimmer	0-100%	0-100%	0-100%
Control protocol	DMX512	DMX512	DMX512
DMX channel	1/2	6/11	2
Net weight	4Kg	10Kg	10Kg
Function	N/A	N/A	N/A
Other	IP65	IP67	IP67

Centro Comercial Gran Via ALICANTE, Spain

18 x ARC LED 1054

ACCESSORIES

Accessories

Wireless Signal Transmitter

Model: PR-4500

197mm
107mm
50mm
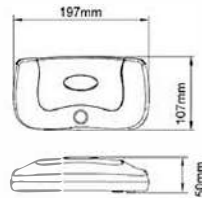
Specifications

■ Input Voltages
100-240V AC, 50/60Hz (the adaptor input)

■ Output Voltages
9V DC

■ Power Consumption
Max 9W

■ Transmitting distance
600 Meters (Barrier-free)

■ Maximum number of units on the DMX BUS
32 Pcs

■ Control
International DMX512, 5 pins interface

■ Physical
IP 20 protection rating

■ Weight
Net weight: 0.4kg

DMX512 Splitter

Model: PR-999

Specifications

■ Input Voltages
200-230V AC, 50Hz

■ Power Consumption
15W

■ DMX512 Input Socket
3 pins male and female

■ Indicator
Power indicatorx1, DMX512 indicatorx1

■ Signal Output
6

■ Packed Dimensions
480mm(L)x210mm(W)x45mm(H)

■ Weight
Net weight: 4kg

Grozny Dolphinarium backs PR Lighting IP65 fixtures, Russia

30 x AQUA 480 BWS, 50 x Junior PAR ZOOM 8154B

Flight cases

■ PR-6000 Spot/Wash/Framing(1 pc/ case)

■ XR 330 Spot/ XR 330 Framing/ XR 330-480 BWS(2 pcs/ case)

■ XR 200 Beam/ XR 230 Beam/ XR 330 Beam(2 pcs/ case)

■ XR 1000 Spot/ XR 1000 BWS/ XR 1000 Framing(1 pc/ case)

■ XLED 3007/ XLED 4007 Beam (6 pcs/ case)

■ XPar 1012 (4 pcs/ case)

■ ARC LED 3216/ ARC LED 1054(1 pc/ case)

■ ARC LED 3108/ ARC LED 1027(2 pcs/ case)

Flight cases

■ XPar 348/ XPar 348-W (6 pcs/ case)

■ XLED 336 Beam (8 pcs/ case)

■ XPar 390 / XPar 390-W (4 pcs/ case)

*More flightcases are available, please contact PR sales manager for more information.

Barndoors and Top Hat

■ Barndoor

Suitable for: Xpar 348 / 348-W/ 390/ 336/ 336-W/ 360/ 360-W
Code: 120060600/ 120060614/ 120060616/ 120060617

■ Barndoor

Suitable for: ARC LED 3108/ 1027/ 3216/ 1054
Code: 120060601/ 120060615

■ Barndoor(with diffuser)

Suitable for: Xpar 1012/ Xpar 150 /150 Zoom
Code: 120110055/ 120060602

■ Top Hat

Suitable for: Xpar 348/ 348-W/ 390/ 1012
Code: 120060400/ 120060401/ TEMP437

Power Cords

■ Power cord with powerCon(for PR 5000 series)
Code: 120080012

■ Power cord with european plug
Code: 120080075

■ Power cord with waterproof plug(for Xpar series)
Code: 120080040B

■ Power cord with waterproof plug
Code: 120080160

Power Cords and Signal Connectors

■ Power cord with waterproof plug(1.5m)
Code: 120080241

■ XLR connector(3-pin)
Code: 212010018/ 212010019

■ XLR connector(5-pin, waterproof)
Code: 210080069/ 210080070

■ XLR connector(5-pin)
Code: 212020014/ 212020015

*More accessories are available, please contact PR sales manager for more information.

Clamps

■G Clamp(for the units weighting ≥25kg)
Code: 120110044

■G Clamp(for the units weighting <25kg)
Code: 12011380A

■C clamp(for Xpar series)
Code: W00503

■G Clamp(for IP rated units)
Code: 120110858

Safety Cords and Signal adaptors

■ Safety cord(500mm, F>600kg, 0.111kg)
Code: 060120014

■ Safety cord(500mm, F>180kg, 0.043kg)
Code: 060120013

■ Signal adaptor(for architectural lights)
Code: 120080032/ 120080033

*More accessories are available, please contact PR sales manager for more information.

Notes

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