PR LIGHTING
2021 PRODUCT CATALOGUE

Introduction

PR Lighting offers a wide range of professional lighting, solutions for architectural, entertainment and promotional uses. Our price points in 2021 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.

www.pr-lighting.com

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Metal Workshop

Russia

Korea

Canada

Europe

Japan

USA

Middle East

Mexico

Africa

Latin America

Oceanica

Sales Network

PR's sales directly to over 100 countries around the world

PR Lighting–Reliability and Quality Service for 37 Years

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DUO PIMPINELA's concert, CHILE
XR 440 BWS, XR 1000 Spot, XR 300 Beam

MOVING HEADS
PR6000 SERIES

PR6000 Series

PR-6000 Framing

PR-6000 Wash

PR-6000 Wash/Framing

PR-6000 Spot

PR-6000 Framing

Model: PR-2966/PR-2927

RoHS ♦ CE ♦ ▣ ♦ �ⁿWDMX ♦ 2000W 1400W ♦ ⟨—10m ♦ IP₂₀ ♦ T_c150°C ♦ T_a40°C ♦ ☒

PR 6000 Framing is a new launched, much more powerful moving head, equipped with 2000W lamp(optional 1400W). It has a complete CMY color system and macros, 1 rotating wheel with 6 gobos and 1 fixed gobo wheel with 7 gobos, framing module with endless rotation, a prism, a linear frost and an Iris. It's aimed at professional applications.
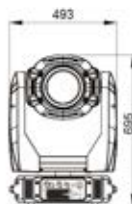
| Framing, Endless Rotation | 🔍 |

Fixed gobos(Ø36.3mm, image Ø23mm)

Rotating gobos(Ø37.5mm, image Ø25mm)

Scan with your Phone
to view more detail

493

852

490

695

603

48Kg
Size(mm)

Specifications

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

- **Power Consumption**
  2450W/1800W@220V

- **Light Source**
  OSRAM lok-it 2000W/PS(CRI>90, 6000K, 750 hrs), (PR-2966)
  OSRAM lok-it 1400/PS(CRI 90, 6000K, 750 hrs), (PR-2927)

- **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**
  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
  1 Fixed gobo wheel: 7 replaceable gobos plus open
  Shaking at variable speed and bi-directional scrolling effect

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

- **Frost**
  One frost filter

- **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**
  6°~55°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 33 channels, standard mode 36 channels, extended mode 52 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Lamp and total hours displayed
  LCD English display with contrast and brightness adjustable
  Energy saving ballast
  Built-in sensor diagnostic system
  Built-in chargeable battery and menu setting without power mains
  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: 48Kg

- **Packaging**
  Standard: carton 855x675x758(mm)
  Optional: flight case 677x626x940(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
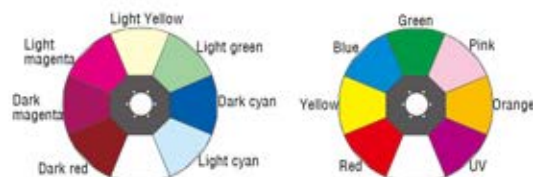
PR-6000 Wash

Model: PR-2925

RoHS CE ▭ ⦗WDMX 1400W ◁--10m ▤ IP₂₀ Tc150°C Ta40°C ☒

PR 6000 Wash is designed for a wide variety of applications where light fixture with outstanding and impactful color range and quality is required. it is the ultimate fresnel based 90 CRI OSRAM 1400W engine, combining with a PR patent optical system, 15-55 degree zoom, results in a perfectly smooth wash output. There are also two color wheels which include filters that can be utilized to adjust colour temperature.
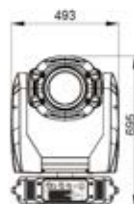
Wash, high power 🔍

Color Wheel

Light Yellow
Light magenta   Light green
Dark magenta   Dark cyan
Dark red   Light cyan

Green
Blue   Pink
Yellow   Orange
Red   UV

493   603

852   695

490

45Kg
Size(mm)

Scan with your Phone
to view more detail

Specifications

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

■ **Power Consumption**
1800W@220V

■ **Light Source**
OSRAM lok-it 1400/PS(CRI 90, 6000K, 750 hrs)

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

■ **Dimmer**
0-100% linear adjustment

■ **Colors**
CMY linear mixing system with macros
2 Color wheels: each with 7 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

■ **Zoom**
DMX linear zoom

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

■ **Light Angle**
9° in highlight mode, 15°~55°

■ **Control**
International DMX512, 5 pins(optional 3 pins) interface
RDM control protocol
Short mode 16 channels, standard mode 20 channels and extended mode 24 channels
Self-test mode

■ **Other Functions**
Adjustable pan & tilt speed
Lamp and total hours displayed
LCD English with contrast and brightness adjustable
Energy saving ballast
Built-in sensor diagnostic system
Built-in chargeable battery and menu setting without power mains
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: 45Kg

■ **Packaging**
Standard: carton 870x660x770(mm)
Optional: flight case 690x620x935(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

PR-6000 Wash/Framing

Model: PR-2926

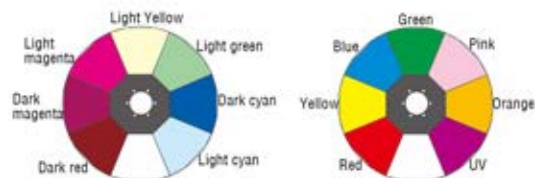RoHS | CE | ▪ | WDMX | 1400W | —10m | IP₂₀ | T꜀150°C | T꜀40°C | ☒

PR 6000 Wash/Framing is a new hybrid, most advanced powerful moving head, equipped with 1400W lamp. The fixture features a unique wash/framing optical design, 4 framing blades with endless rotation and 66° wide wash, along with multiple color and CMY system, resulting in revolutionary new lighting looks for the largest lighting applications.

Wash and Framing, high power 🔍

Color Wheel

Light Yellow
Light magenta
Light green
Dark magenta
Dark cyan
Dark red
Light cyan

Green
Blue
Pink
Yellow
Orange
Red
UV

493

852

695

603

490

45Kg
Size(mm)

Specifications

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

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

- **Light Source**
  OSRAM lok-it 1400/PS(CRI>90, 6000K, 750 hrs)

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

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

- **Colors**
  CMY+CTO linear mixing system with macros
  2 Color wheels: each with 7 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

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

- **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

- **Zoom**
  DMX linear zoom

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

- **Light Angle**
  10°~ 60°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 28 channels, standard mode 32 channels and
  extended mode 39 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Lamp and total hours displayed
  LCD English display with contrast and brightness adjustable
  Energy saving ballast
  Built-in sensor diagnostic system
  Built-in chargeable battery and menu setting without power
  mains
  Input signal isolation
  Modular structure for easy maintenance
  Ethernet interface
  DMX512 wireless receiver
  DMX512 wireless transmitter

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

- **Weight**
  Net weight: 45Kg

- **Packaging**
  Standard: carton 860x670x775(mm)
  Optional: flight case N/A

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

Optional: Ω clamp 2 pcs

PR 6000 Spot

Model: PR-2960/PR-2920

RoHS | CE | ▣ | (WDMX | 2000W / 1400W | ⊏—10m | IP₂₀ | T꜀150°C | Tₐ40°C | ⌧

PR 6000 Spot is a new launched, much more powerful moving head, equipped with 2000W(optional 1400W). It has a complete CMY color system and macros, including 19 gobos, an animation wheel, a prism, a linear frost and an Iris. It's aimed at professional applications.

Spot, high power 🔍

Fixed gobos(Ø36.3mm, image Ø23mm)

Rotating gobos(Ø37.5mm, image Ø25mm)

Animation Effect

Standard

Optional

Scan with your Phone
to view more detail

493

603

852

695

490

45Kg
Size(mm)

Specifications

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

- **Power Consumption**
  2500W/1800W@220V

- **Light Source**
  OSRAM lok-it 2000/PS(CRI>90, 6000K, 750 hrs), (PR-2960)
  OSRAM lok-it 1400/PS(CRI 90, 6000K, 750 hrs), (PR-2920)

- **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 wheels: each with 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
  1 Fixed gobo wheel: 7 replaceable gobos plus open
  Shaking at variable speed and bi-directional scrolling effect

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

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

- **Effect**
  One interchangeable animation(ripple or flame effect)
  Bi-directionally rotatable at variable speeds

- **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**
  6°~55°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 28 channels, standard mode 32 channels and extended mode 39 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Lamp and total hours displayed
  LCD English display with contrast and brightness adjustable
  Energy saving ballast
  Built-in sensor diagnostic system
  Built-in chargeable battery and menu setting without power mains
  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: 45Kg

- **Packaging**
  Standard: carton 855x675x758(mm)
  Optional: flight case 685x626x940(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

Model	PR 6000 Framing	PR 6000 Wash	PR 6000 Wash/Framing	PR 6000 Spot
	PR-2966/PR-2927	PR-2925	PR-2926	PR-2960/PR-2920
Light source	OSRAM lok-it 2000W/PS(6,000K, 750 hrs) OSRAM lok-it 1400/PS(6,000K, 750 hrs)	OSRAM Lok-it! 1400/PS (6,000K, 750 hrs)	OSRAM Lok-it! 1400/PS (6,000K, 750 hrs)	OSRAM lok-it 2000W/PS(6,000K, 750 hrs) OSRAM lok-it 1400/PS(6,000K, 750 hrs)
Power consumption	2450W, 1800W/220V	1800W/220V	1800W/220V	2500W, 1800W/220V
Light angle	6°~55°	15°~55°	10°~60°	6°~55°
CMY	Linear	Linear	Linear	Linear
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO
Color wheel	1x(7+open)	2x(7+open)	2x(7+open)	1x(7+open)
Fixed gobo wheel	1x(7+open)	N/A	N/A	1x(7+open)
Rotating gobo wheel	1x(6+open)	N/A	N/A	2x(6+open)
Prism	3-facet	N/A	N/A	3-facet
Frost	1 Frost filter	N/A	1 Frost filters	1 Frost filter(linear)
Iris	5-100%	N/A	N/A	5-100%
Focus	Motorized	N/A	Motorized	Motorized
Effect	Framing	N/A	Framing	Ripple or flame effect animation
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 Channel	33/36/52	16/20/24	28/32/39	28/32/39
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	48Kg	45Kg	45Kg	45Kg
Other	IP20	IP20	IP20	IP20

The living theatre, "Liu San Jie", CHINA
100 x PR-6000 Framing, 100 x ARC LED 3216

MOVING HEADS
XR SERIES

XR 1700 Spot

XR 1400 Spot

XR 1700 Wash

XR 1400 Wash

XR 1700 Framing

XR 1400 Framing

XR 1700 Wash/Framing

XR 1400 Wash/Framing

XR 580 BWS

MERLIN

XR Series

XR 480 BWS

XR 480S BWS

XR 380 BWS

XR 350B BWS

XR 580 Beam

XR 380 Beam

XR 330 Beam II

XR 230 Beam

XR 1700 Spot

Model: PR-2880

RoHS | CE | ▭ | 🔊WDMX | 1700W ◖---18m | IP₂₀ | T꜀150°C | Tₐ40°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

493

654

893

659

52Kg
Size(mm)

490

406
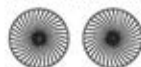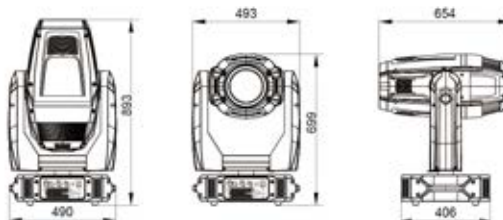
Specifications

- **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), 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, 5 pins(optional 3 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

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.
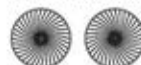
Spot, 1400W, High power 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Animation Effect

Scan with your Phone
to view more detail

493

654

939

745

622

406

52Kg
Size(mm)

Specifications

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

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

- **Light Source**
  OSRAM Lok-it! 1400/PS(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), 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, 5 pins(optional 3 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 1700 Wash

Model: PR-2885

RoHS CE ▭ 〔WDMX 1700W ─10m IP₂₀ T_c150°C T_a40°C ⊠

XR 1700 Wash is an extremely bright wash fixture offering outstanding projection quality in any environment. It houses OSRAM 1700W engine which is calibrated at 5600K. XR 1700 Wash boasts a sophisticated CMY color mixing system for perfect color mixing, two color wheels that combine to produce an infinite palette of vivid pastels and saturated colors. It houses a 20° to 62° motorized zoom that maintains a flat field of focus even when fully wide, and can be controlled by DMX-RDM, ArtNet or W-DMX.

Wash, 1700W 🔍

Color Wheel
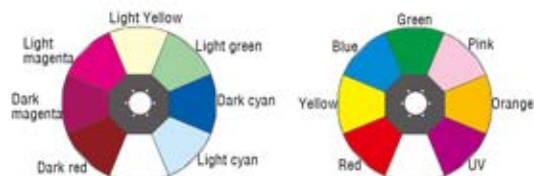
Scan with your Phone
to view more detail

46Kg
Size(mm)

Specifications

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

- **Power Consumption**
  2100W@220V

- **Light Source**
  OSRAM lok-it 1700W/PS(5,600K, 750 hrs)

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

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

- **Colors**
  CMY linear color mixing with macros
  2 Color wheel: each with 7 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

- **Zoom**
  DMX linear zoom

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

- **Light Angle**
  12° in highlight mode
  20°~62°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  Short mode 14 channels, standard mode 19 channels,
  extended mode 24 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: high temperature engineering plastic, IP20
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 46Kg

- **Packaging**
  Standard: carton
  Optional: flight case

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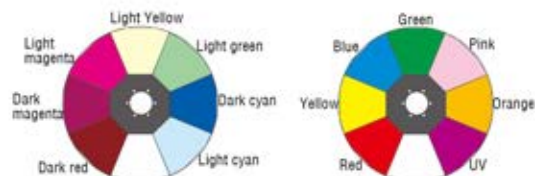 Optional: Ω clamp, 2 pcs

XR 1400 Wash

Model: PR-2735

RoHS | CE | ▣ | WDMX | 1400W | ⊂─10m | IP₂₀ | Tc150°C | Ta40°C | ⊠

XR 1400 Wash produces extreme - output from its OSRAM 1400W engine which is calibrated at 6000K. Adding to the fixture's versatility are its precise CMY + CTO color mixing and a 20° to 62° motorized zoom that maintains a flat field of focus even when fully wide. Thanks to its two color wheels(each wheel with 7 colors plus open), the fixture produces an infinite palette of vivid pastels and saturated colors. This feature-rich fixture also offers a variety of control options including DMX, RDM protocol, ArtNet or W-DMX.

Wash, 1400W 🔍

Color Wheel

Light Yellow
Light magenta · Light green
Dark magenta · Dark cyan
Dark red · Light cyan

Green
Blue · Pink
Yellow · Orange
Red · UV

492
622.3
857.6
696
490
406

46Kg
Size(mm)

Scan with your Phone
to view more detail

38

Specifications

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

- **Power Consumption**
  1700W@220V

- **Light Source**
  OSRAM lok-it 1400W/PS(6,000K, 750 hrs)

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

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

- **Colors**
  CMY linear color mixing with macros
  2 Color wheel: each with 7 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

- **Zoom**
  DMX linear zoom

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

- **Light Angle**
  12° in highlight mode
  20°~62°

- **Control**
  International DMX512, 3 pins interface
  RDM control protocol
  Short mode 14 channels, standard mode 19 channels,
  extended mode 24 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: high temperature engineering plastic, IP20
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 46Kg

- **Packaging**
  Standard: carton
  Optional: flight case

- **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.

Framing, 1700W 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Scan with your Phone
to view more detail

493

654

939

745

622

406
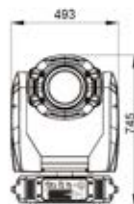
52Kg
Size(mm)

Specifications

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

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

- **Light Source**
  OSRAM Lok-it 1700/PS(5,600K, 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

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

- **Gobos**
  2 Rotating gobo wheel: each with 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), linearly adjustable and both can overlap

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

- **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, 5 pins(optional 3 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 1400 Framing

Model: PR-2737

RoHS | CE | ▨ | ⌒WDMX | 1400W ◖─ 10m | IP₂₀ | T꜀150°C | Tₐ40°C | ☒

A fully featured OSRAM 1400W engine moving Framing fixture, the XR 1400 Framing is powerful enough to handle the demands of large concert venues, stadium, arena etc. The XR 1400 Framing fixture houses a 5° – 55° motorized zoom, two rotating gobo wheels – each 6 interchangeable gobos plus open, glass gobos or metal gobos and one color wheel with 7 solid colors plus open allow for precise color shade adjustment. A full blackout framing system with 4 rotating blades gives full control of the beam shape and can rotate endlessly. Its comprehensive feature set includes two variable frost filter, motorized iris, and high speed electronic shutter and strobe.

Framing, 1400W 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Scan with your Phone
to view more detail

493

890

659

654

490

406

52Kg
Size(mm)

Specifications

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

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

- **Light Source**
  OSRAM Lok-it 1400/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: each with 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), linearly adjustable and both can overlap

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

- **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, 5 pins(optional 3 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

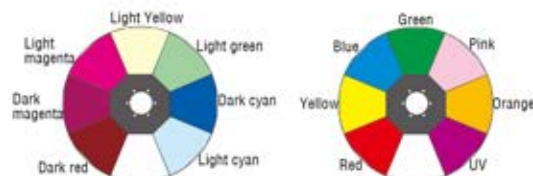# XR 1700 Wash/Framing

Model: PR-2886

RoHS | CE | 🔋 | WDMX | 1700W ◖⋯10m | IP20 | Tc150°C | Ta40°C | ☒

XR 1700 Wash/Framing is one of the brightest hybrid moving heads on the market, OSRAM 1700W engine combines with PR patented optical system to deliver a powerful, eye-popping output for a variety of applications, such as stadium, touring show etc. It includes a full dynamic endless rotating framing shutter system, CMY/CTO linear color mixing system, two seven plus open position replaceable color wheels for accurate color reproduction. Sharp edge focus performs throughout the entire 10° – 55° zoom range. In keeping with its flexible design, it also offers a variety of control options including DMX, RDM protocol, ArtNet or W-DMX.

Wash/Framing, 1700W 🔍

Color Wheel

Light Yellow
Light magenta
Light green
Dark magenta
Dark cyan
Dark red
Light cyan

Green
Blue
Pink
Yellow
Orange
Red
UV

492

648

881

692.3

490

406

52Kg
Size(mm)

Specifications

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

- **Power Consumption**
  2100W@220V

- **Light Source**
  OSRAM lok-it 1700W/PS(5,600K, 750 hrs)

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

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

- **Colors**
  CMY linear color mixing with macros
  2 Color wheel: each with 7 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

- **Frost**
  One frost filter

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

- **Zoom**
  DMX linear zoom

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

- **Light Angle**
  10°~55°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 25 channels, standard mode 30 channels, extended mode 45 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: high temperature engineering plastic, IP20
  Ambient 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, 1 pc
  Power cord, 1 pc
  Spare gobos, 4 pcs
  Optional: Ω clamp, 2 pcs
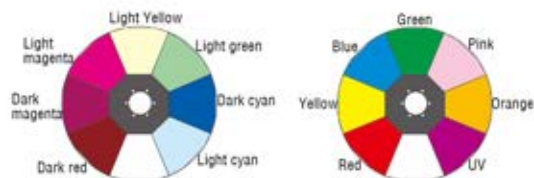
XR 1400 Wash/Framing

Model: PR-2736

RoHS CE ▭ (ᴡᴅᴍX 1400W ◖⎯10m IP₂₀ Tᴄ150°C Tₐ40°C ⊠

XR 1400 Wash/Framing is one of the brightest hybrid moving heads on the market OSRAM 1400W engine combines with PR patented optical system to deliver a powerful, eye-popping output for a variety of applications, such as stadium, touring show etc. It includes a full dynamic endless rotating framing shutter system, CMY/CTO linear color mixing system, two seven plus open position replaceable color wheels for accurate color reproduction. Sharp edge focus performs throughout the entire 10° – 55° zoom range. In keeping with its flexible design, it also offers a variety of control options including DMX, RDM protocol or W-DMX.

Wash/Framing, 1400W 🔍

Color Wheel

Light Yellow
Light magenta
Light green
Dark magenta
Dark cyan
Dark red
Light cyan

Green
Blue
Pink
Yellow
Orange
Red
UV

Scan with your Phone
to view more detail

492
648
881
692.3
490
406

52Kg
Size(mm)

46

Specifications

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

- **Power Consumption**
  1700W@220V

- **Light Source**
  OSRAM lok-it 1400W/PS(6,000K, 750 hrs)

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

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

- **Colors**
  CMY linear color mixing with macros
  2 Color wheel: each with 7 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

- **Frost**
  One frost filter

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

- **Zoom**
  DMX linear zoom

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

- **Light Angle**
  10°~55°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 25 channels, standard mode 30 channels,
  extended mode 45 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: high temperature engineering plastic, IP20
  Ambient 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, 1 pc
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 580 BWS

Model: PR-2552

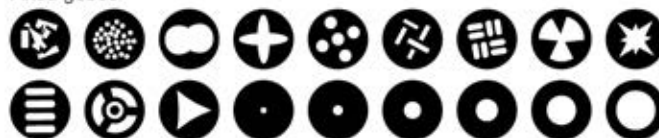RoHS | CE | WDMX | 550W | ⊢10m | IP20 | T_c150°C | T_a45°C

The new hybrid versatile 3-in-1 luminaire XR 580 BWS integrates three features(Beam, Wash, Spot) in a single unit. It has adopted PR patented technology, combines advanced Philips 550W lamp technology with superb optical system, it also boasts a motorized zoom function with an impressive range of 2 ~ 50-degrees, allowing for both tight beams and broad washes.

3 in 1, 550W

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø12mm)

Scan with your Phone
to view more detail

390 | 471 | 672 | 543

26Kg
Size(mm)

410 | 337

Specifications

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

- **Power Consumption**
  800W@220V

- **Light Source**
  PHILIPS MSD Platinum 25R 550W, (7800K, 1,500 hrs)
  Optional: OSRAM SIRIUS HRI 550W XL, (7500K, 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: 12 dichroic color filters plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 17 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: 8-facet+9-facet+4-facet prisms), bi-directional rotation with variable speeds, optional: 3-facet, 16-facet prisms

- **Frost**
  One frost filter

- **Effect**
  1 Effect wheel, can overlap with gobos, bi-directional

rotation with variable speeds

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

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

- **Light Angle**
  Beam mode: 0°~2°
  Spot mode: 2°~40°
  Wash mode: 3°~50°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  Short mode 25 channels, standard mode 31 channels, extended mode 35 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 40°C

- **Weight**
  Net weight: 26Kg

- **Packaging**
  Standard: carton 770x730x654(mm)
  Optional: flight case 660x540x620(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set

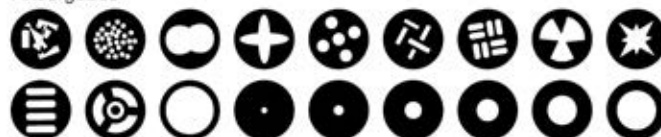Safety cord, 1 pc
Optional: Ω clamp, 2 pcs

MERLIN

Model: PR-2473

RoHS CE ● ▬ ℱWDMX 480W ◖⋯18m IP₂₀ Tᴄ150°C Tₐ40°C ⊠

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.
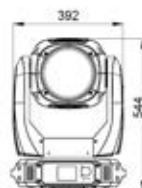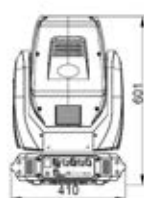
3 in 1, Wide wash, 480W 🔍

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø12mm)

392   395   601   544

25Kg
Size(mm)

410   338

Moving Heads

Specifications

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

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

- **Light Source**
  480W(6,900K, 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, 5 pins(optional 3 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 480 BWS

Model: PR-2493

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 OSRAM 470W lamp technology with superb optical system. XR 480 BWS can enhances any shows with its massive 2.3° to 50° zoom range.
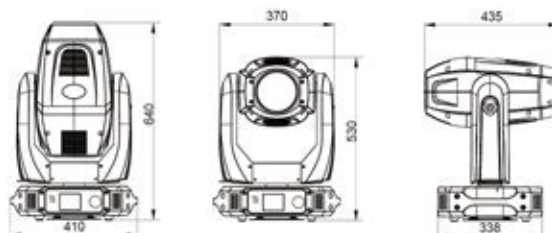
| 3 in 1, OSRAM 470W 🔍 |

Fixed gobos

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

Scan with your Phone
to view more detail

370

640

410

530

435

338

22.2Kg
Size(mm)

Specifications

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

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

- **Light Source**
  OSRAM SIRIUS HRI 470W S(7,800K±300K, 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, 5 pins(optional 3 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

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.
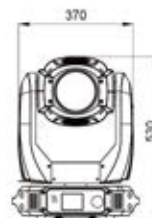
> 3 in 1, 480W 🔍

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, 5 pins(optional 3 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 380 BWS

Model: PR-2393

RoHS CE ▣ ⌒WDMX 380W ◖⎯10m IP20 T𝚌150°C T𝚊40°C ☒

The XR 380 BWS is a new hybrid versatile 3-in-1(Beam, Wash, Spot) luminaire which boasts the same features as XR 350B BWS including the new PHILIPS MSD silver 380W lamp. With 2.3° to 10° zoom in beam mode, 2.3° to 40° zoom in spot mode and 10° to 60° zoom in wash mode, XR 380 BWS is ideal for use in churches, nightclubs, theatres and concert venues.
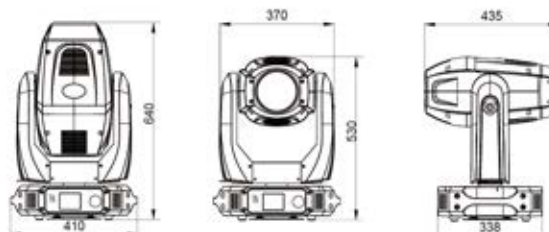
| 3 in 1, 380W 🔍 |

Fixed gobos

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

Scan with your Phone
to view more detail

370   435

640   530

410   338

22.2Kg
Size(mm)

Specifications

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

- **Power Consumption**
  540W@220V

- **Light Source**
  PHILIPS MSD Silver 380W(7,800K, 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+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: 2.3°~40°
  Wash mode: 10°~60°

- **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 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
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 350B BWS

Model: PR-2392

RoHS CE ▣ 𝅘WDMX 350W ◖⋯10m IP₂₀ T꜀150°C Tₐ40°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.
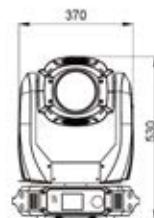
3 in 1, Wide wash	🔍

Fixed gobos

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

Scan with your Phone
to view more detail

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°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
  Power cord, 1 pc
  Optional: Ω clamp, 2 pcs

XR 580 Beam

Model: PR-2554

RoHS CE ⬤ ▬ 🔊WDMX 550W ⊂⸱⸱10m 🔲 I₂₀ T꜀150°C Tₐ42°C ⌧

Built for larger lighting applications, the XR 580 Beam offers a very high-intensity output that can really challenge a searchlight. It uses a PHILIPS MSD Platinum 25R 550W engine, multiple color with full CMY color mixing system, two gobo wheels(one rotating and one static) and 3 prisms. Couple with super-narrow 2-degree beam angle, it results in revolutionary new lighting looks.
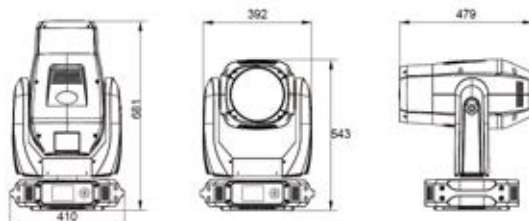
Beam, 550W 🔍

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø12mm)

25Kg
Size(mm)

Moving Heads

Specifications

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

- **Power Consumption**
  800W@220V

- **Light Source**
  PHILIPS MSD Platinum 25R 550W, (7,800±300K, 1,500 hrs)
  Optional: OSRAM SIRIUS HRI 550W XL, (7500±300K, 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: 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: 8-facet+16-facet+4-facet prism), bi-directional rotation with variable speeds, optional: 3-facet, gradient prisms

- **Frost**
  One frost filter

- **Focus**
  DMX linear focus

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

- **Light Angle**
  2°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  Short mode 22 channels, standard mode 26 channels, extended mode 30 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 42°C

- **Weight**
  Net weight: 25Kg

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

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

XR 380 Beam

Model: PR-2345

RoHS | CE | | | WDMX | 380W | 12m | IP20 | Tc150°C | Ta40°C

XR 380 Beam is a new updated product based on XR 330 Beam II, equipped with a PHILIPS 380W 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.
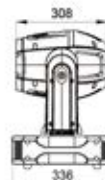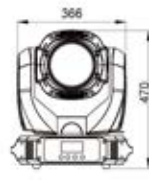
Beam, 3 Prisms 🔍

Fixed gobos

Rotating gobos(Ø12mm, image Ø6.0mm)

Scan with your Phone
to view more detail

366
510
470
308
16Kg Size(mm)
412
336

Specifications

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

- **Power Consumption**
  540W@220V

- **Light Source**
  PHILIPS MSD Silver 380W(7,800K, 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**
  Three prisms(one 8-facet prism,16-facet prism and linear prism)+frost filter plus open, (optional: 3-facet, 16-facet prism or gradient prisms)

- **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**
  2.6°

- **Control**
  International DMX512, 5 pins interface
  Short mode 15 channels, standard mode 19 channels and extended mode 21 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 330 Beam II

Model: PR-2344

RoHS CE WDMX 330W ⫙-12m IP₂₀ Tᴄ150°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)

366

510

470

308

412

336

16Kg
Size(mm)

Moving Heads

Scan with your Phone
to view more detail
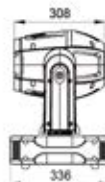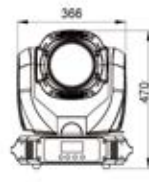
Specifications

- **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 linear 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**
  3°

- **Control**
  International DMX512, 5 pins(optional 3 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
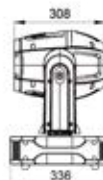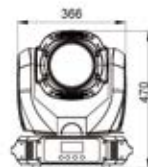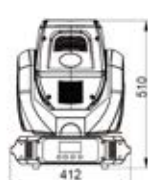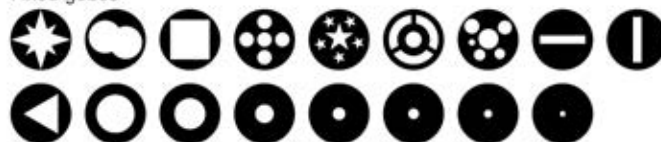
XR 230 Beam

Model: PR-2205

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

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
  4°

- Control
  International DMX512, 5 pins(optional 3 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 565x445x485(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 Spot	XR 1400 Spot	XR 1700 Wash NEW	XR 1400 Wash NEW
Model	PR-2880	PR-2730	PR-2885	PR-2735
Light source	OSRAM Lok-it! 1700/PS (5,600K, 750 hrs)	OSRAM Lok-it! 1400/PS (6,000K, 750 hrs)	OSRAM Lok-it! 1700/PS (5,600K, 750 hrs)	OSRAM Lok-it! HTI 1400/PS (6,000K, 750 hrs)
Power consumption	2000W/220V	1800W/220V	2100W/220V	1700W/220V
Input voltage	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz
Light angle	5°~55°	5°~55°	20°~62°	20°~62°
CMY	Linear	Linear	Linear	Linear
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO
Colors wheel	2x(7+open)	2x(7+open)	2x(7+open)	2x(7+open)
Fixed gobos wheel	N/A	N/A	N/A	N/A
Rotating gobos wheel	2x(6+open)	2x(6+open)	N/A	N/A
Prism	2x6-facet(circular+linear)	2x6-facet(circular+linear)	N/A	N/A
Frost	2 Frost filters(heavy, light)	2 Frost filters(heavy, light)	N/A	N/A
Iris	5-100%	5-100%	N/A	N/A
Focus	Motorized	Motorized	N/A	N/A
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	32/39/46	32/39/46	14/19/24	14/19/24
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	52Kg	52Kg	46Kg	46Kg
Other	IP20	IP20	IP20	IP20

	XR 1700 Framing	XR 1400 Framing	XR 1700 Wash/Framing	XR 1400 Wash/Framing
Model	PR-2887	PR-2737	PR-2886	PR-2736
Light source	OSRAM Lok-it! HTI 1700/PS (5,600K, 750 hrs)	OSRAM Lok-it! HTI 1400/PS (6,000K, 750 hrs)	OSRAM Lok-it! HTI 1700W/PS (5,600K, 750 hrs)	OSRAM Lok-it! HTI 1400/PS (6,000K, 750 hrs)
Power consumption	2000W/220V	1800W/220V	2100W/220V	1700W/220V
Input voltage	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz
Light angle	5°~55°	5°~55°	10°~55°	10°~55°
CMY	Linear	Linear	Linear	Linear
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO
Colors wheel	1x(7+open)	1x(7+open)	2x(7+open)	2x(7+open)
Fixed gobos wheel	N/A	N/A	N/A	N/A
Rotating gobos wheel	2x(6+open)	2x(6+open)	N/A	N/A
Prism	2x6-facet(circular+linear)	2x6-facet(circular+linear)	N/A	N/A
Frost	2 Frost filters(heavy, light)	2 Frost filters(heavy, light)	1 Frost filter	1 Frost filter
Iris	5-100%	5-100%	N/A	N/A
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 with	0.3~25 F.P.S with
Control Protocol	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless/RDM
DMX Channels	40/46/62	40/46/62	25/30/45	25/30/45
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	52Kg	52Kg	52Kg	52Kg
Other	IP20/ Framing/ Effect wheel	IP20/ Framing/ Effect wheel	IP20/ Framing	IP20/ Framing

	XR 580 BWS	MERLIN	XR 480 BWS	XR 480S BWS	XR 380 BWS NEW
Model	PR-2552	PR-2473	PR-2493	PR-2483	PR-2393
Light source	PHILIPS MSD Platinum 25R or OSRAM SIRIUS HRI 550W XL	USHIO 480W (6,900K, 1500 hrs)	USHIO 480W (6,900K, 1500 hrs)	USHIO 480W (6,900K, 1500 hrs)	PHILIPS Platinum 300S Flex 380W
Power consumption	800W/220V	690W/220V	680W/220V	650W/220V	540W/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	0~2°/2°~40°/3°~50°	0~2.8°/ 2.8°~60°/ 10°~60°	2.3°~10°/5°~40°/5°~50°	2.3°~10°/5°~40°/5°~50°	2.3°/2.3°~40°/10°~60°
CMY	Linear	Linear	Linear	N/A	Linear
CTC	Linear CTO	Linear CTO	Fixed CTO	Fixed CTO	Fixed CTO
Colors wheel	1x(12+open)	1x(12+open)	1x(12+CTO+open)	1x(12+CTO+open)	1x(13+CTO+open)
Fixed gobos wheel	1x(17+open)	1x(18+open)	1x(10+open)	1x(10+open)	1x(10+open)
Rotating gobos wheel	1x(7+open)	1x(7+open)	1x(9+open)	1x(9+open)	1x(9+open)
Prism	4-facet, 8-facet, 9-facet	2x8-facet, 4-facet	8-facet, 16-facet	8-facet, 16-facet	8-facet, 16-facet
Frost	1 Frost filter	1 Frost filter	1 Frost filter	1 Frost filter	1 Frost filter
Iris	N/A	N/A	N/A	N/A	N/A
Focus	Motorized	Motorized	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	Motorized	Motorized	Motorized
Strobe	0.3~25 F.P.S with	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	DMX512/Wireless
DMX Channels	25/31/35	22/30/34	23/28/33	19/24/26	23/28/33
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	26Kg	25Kg	22.2Kg	22.2Kg	22.2Kg
Other	IP20/Effect wheel	IP20	IP20	IP20	IP20

	XR 350B BWS	XR 580 Beam	XR 380 Beam	XR 330 Beam II	XR 230 Beam
Model	PR-2392	PR-2554	PR-2345	PR-2344	PR-2205
Light source	PHILIPS MSD Platinum 17R 350W(7,000K, 1500 hrs)	PHILIPS MSD Platinum 25R or OSRAM SIRIUS HRI 550W XL	PHILIPS Platinum 300S Flex 380W	OSRAM SIRIUS HRI 330W	OSRAM SIRIUS HRI 230W(8,000K, 2000 hrs)
Power consumption	470W/220V	800W/220V	540W/220V	430W/220V	310W/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	2.3°~10°/5°~40°/16°~50°	2.3°	2.6°	0~3°	0~4°
CMY	Linear	Linear	N/A	N/A	N/A
CTC	CTO	CTO	CTO	CTO	CTO
Colors wheel	1x(12+CTO+open)	1x(11+CTO+open)	1x(13+open)	1x(13+open)	1x(14+open)
Fixed gobos wheel	1x(10+open)	1x(18+open)	1x(16+open)	1x(16+open)	1x(17+open)
Rotating gobos wheel	1x(9+open)	1x(7+open)	1x(12+open)	1x(12+open)	N/A
Prism	8-facet, 16-facet	4-facet, 8-facet, 16-facet	8-facet, 16-facet, linear	8-facet, 16-facet, linear	8-facet
Frost	1 Frost filter	1 Frost filter	Together with prism	Together with prism	Together with prism
Iris	N/A	N/A	N/A	N/A	N/A
Focus	Motorized	Motorized	Motorized	Motorized	Motorized
Zoom	Motorized	N/A	N/A	N/A	N/A
Strobe	0.3~25 F.P.S	0.3~25 F.P.S	0.3~20 F.P.S	0.3~20 F.P.S	0.3~20 F.P.S
Control Protocol	DMX512/Wireless/RDM	DMX512/Wireless	DMX512	DMX512	DMX512
DMX Channels	23/28/33	22/26/30	15/19/21	15/19	10/14/16
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	22.2Kg	25Kg	16Kg	16Kg	16Kg
Other	IP20	IP20	IP20	IP20	IP20

Belarusian rock bands, J:Morshas in MINSK
XR 300 Beam, XLED 3019

Festival del Pescado y el Vino 2019, ARGENTINA
XR 1000 Spot, XR 300 Beam

LED LIGHTING
XRLED SERIES

XRLED Series

XRLED 3000-W Framing

XRLED 1800-W Framing

XRLED 1500-W Framing

XRLED 1500-W Spot

XRLED 700 Spot
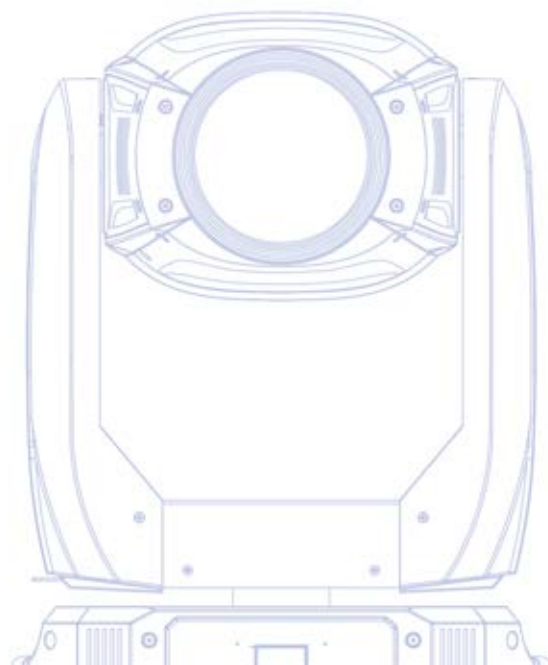
XRLED 3000-W Framing

Model: PR-8137

RoHS | CE | ▭ | (WDMX | LED | ◖--5m | IP₂₀ | T꜀150°C | Tₐ40°C | ☒

The XRLED 3000-W Framing is the latest advanced 1200W white LED moving head. In addition to its complete range of spotlight effects, it has an exclusive framing system with endless rotating framing module, designed and patented by PR. It is extremely bright, very powerful and highly efficient for any projects.

| 1200W LED, Framing | 🔍 |

Scan with your Phone
to view more detail

Fixed gobos(Ø32mm, image Ø26mm)

Rotating gobos(Ø32mm, image Ø26mm)

Color wheel 1

Color wheel 2
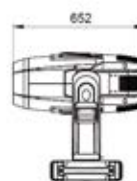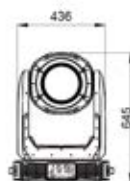
436

652

855

645

518

45Kg
Size(mm)

Specifications

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

- **Power Consumption**
  1550W@220V

- **Light Source**
  1200W white LED(6,500K), 20,000 hrs, CRI: Ra ≥ 70
  (optional high CRI: Ra ≥ 95, R9 ≥ 90)

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

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

- **Colors**
  CMY linear color mixing with macros
  2 Color wheel: each with 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, one linear prism, bi-directionally rotatable
  at variable speed, indexable

- **Frost**
  Light and heavy double frost filters

- **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**
  6°~54° with autofocus

- **Control**
  International DMX512, 5 pins interface
  Short mode 41 channels, standard mode 46 channels and
  extended mode 61 channels
  RDM protocol
  Art Net protocol
  Master-slave mode, stand-alone mode, self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Color 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
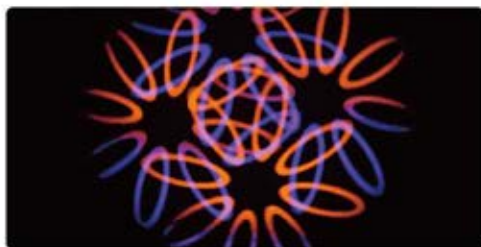
XRLED 1800-W Framing

Model: PR-8167

RoHS | CE | ▭ | (WDMX | LED | ◖⋯5m | IP20 | Tc150°C | Ta45°C | ⌧

XRLED 1800-W Framing is the most advance 800W professional LED moving head, featuring an exclusive endless framing system, designed and patented by PR, it also offers one rotating gobo wheel, one fixed gobo wheel, full CMY color system and 4-facet prism, it's ideal for professional location such as theatre, stage, TV station, concert, etc.

800W LED, Framing 🔍

Fixed gobos(Ø32mm, image Ø26mm)

Rotating gobos(Ø32mm, image Ø26mm)

Color wheel

463

630

866

663

491

406
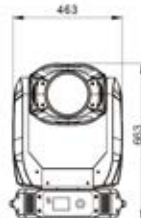
44Kg
Size(mm)

Specifications

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

- Power Consumption
  1050W@220V

- Light Source
  800W white LED(8,000K), 20,000 hrs

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

- Dimmer
  0-100% linear adjustment

- Colors
  CMY 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, full
  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
  6°~56°

- Control
  International DMX512, 5 pins interface
  Short mode 35 channels, standard mode 38 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
  Color 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: 44kg

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

- Physical
  Housing: composite plastic, IP20
  Ambient working temperature: maximum 45°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 Framing

Model: PR-8177A

RoHS | CE | ▭ | 〔WDMX | LED | ◖--5m | IP₂₀ | T꜀150°C | Tₐ45°C | 🗙

The XRLED 1500-W Framing(PR-8177A) is the most advanced 600W professional LED moving head. In addition to its complete range of spotlight effects, it has an exclusive endless framing system, designed and patented by PR. It is extremely bright, that the white light is close to conventional 1500W discharge lamp.

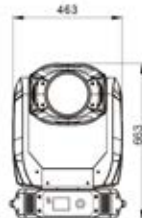600W LED, Framing 🔍

Scan with your Phone to view more detail

Fixed gobos(Ø36.3mm, image Ø23mm)

Rotating gobos(Ø37.5mm, image Ø24mm)

Color wheel

463

630

666

663

489

406

44Kg
Size(mm)

Specifications

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

- **Power Consumption**
  880W@220V, 930W@100V

- **Light Source**
  600W white LED(8,000K), 20,000 hrs
  Ra≥70, R9≥90, Ra≥95 Lamp(optional)

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

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

- **Colors**
  CMY 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, full
  curtain effect

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

- **Focus**
  Motorized linear focus

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

- **Light Angle**
  6°~56°

- **Control**
  International DMX512, 5 pins interface
  Short mode 35 channels, standard mode 38 channels and
  extended mode 54 channels
  Art Net protocol
  Master-slave mode, stand-alone mode, self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  Color 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: 44kg

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

- **Physical**
  Housing: composite plastic, IP20
  Ambient working temperature: maximum 45°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-8170A

RoHS | CE | 🔋 | 📡WDMX | LED | ⊙--5m | IP₂₀ | T꜀150°C | T🜂40°C | 🗑

XRLED 1500-W Spot is a new launched LED spot moving head, equipped with 600W 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.
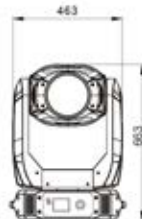
| 600W LED, spot 🔍 |

Rotating gobos(Ø37.5mm, image Ø26mm)

Scan with your Phone
to view more detail

463

666

663

630

406

491

42Kg
Size(mm)

Specifications

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

- **Power Consumption**
  880W@220V, 930W@100V

- **Light Source**
  600W white LED(8,000K), 20,000 hrs

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

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

- **Colors**
  CMY 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**
  6°~56°

- **Control**
  International DMX512, 5 pins(optional: 3 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: 42kg

- **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 $\quad$ CE $\quad$ WDMX $\quad$ LED $\quad$ 1.3m $\quad$ IP$_{20}$ $\quad$ T$_c$150°C $\quad$ T$_a$40°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.
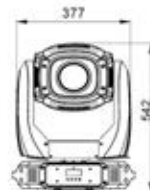
320W LED, spot

Fixed gobos(Ø27.8mm, image Ø23mm)

Rotating gobos(Ø27.8mm, image Ø23mm)

Scan with your Phone
to view more detail

377

650

542

410

445

338

24Kg
Size(mm)

Specifications

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

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

- **Light Source**
  Atria 320W white LED(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, 5 pins(optional 3 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 3000-W Framing	XRLED 1800-W Framing	XRLED 1500-W Framing	XRLED 1500-W Spot	XRLED 700 Spot
Model	PR-8137	PR-8167	PR-8177A	PR-8170A	PR-8163
Light source	1200W LED(white)	800W LED(white)	600W LED(white)	600W LED(white)	Atria 320W LED(white)
Power consumption	1550W/220V	1050W/220V	880W/220V, 930W/100V	880W/220V, 930W/100V	400W/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	6°~54°	6°~56°	6°~56°	6°~56°	12°~36°
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO	N/A
Color wheel	2x(6+open)	1x(6+open)	1x(6+open)	1x(6+open)	1x(6+open)
Fixed gobo wheel	1x(7+open)	1x(7+open)	1x(7+open)	N/A	1x(7+open)
Rotating gobo wheel	1x(6+open)	1x(6+open)	1x(6+open)	2x(6+open)	1x(7+open)
Prism	4-facet, linear	4-facet, linear	4-facet	4-facet	3-facet
Frost	2 Frost filter(light and heavy)	1 Frost filter	1 Frost filter	1 Frost filter	1 Frost filter
Iris	5-100%	5-100%	5-100%	5-100%	5-100%
Focus/Zoom	Motorized	Motorized	Motorized	Motorized	Motorized
Effect	Animation Wheel	Animation Wheel	Animation Wheel	Animation Wheel	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	0.3~20 F.P.S
Control Protocol	DMX512/Wireless/RDM/Art Net	DMX512/Wireless/RDM/Art Net	DMX512/Wireless/Art Net	DMX512/Wireless/RDM	DMX512/Wireless
DMX Channel	33/39/54	35/38/54	35/38/54	27/31/38	15/19/23
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	45Kg	44Kg	44Kg	42Kg	24Kg
Other	IP20	IP20	IP20	IP20	IP20

9-day Divali Nagar Festival, TRINIDAD & TOBAGO
36 x XLED 1037, 18 x XR 300 Beam, 18 x XR 330 Spot

LED LIGHTING
XLED SERIES

OMEGA

GALAXY

PLANET

XLED 1061

XLED Series

XLED 3019

XLED 4007 Beam

XLED 2007 Beam
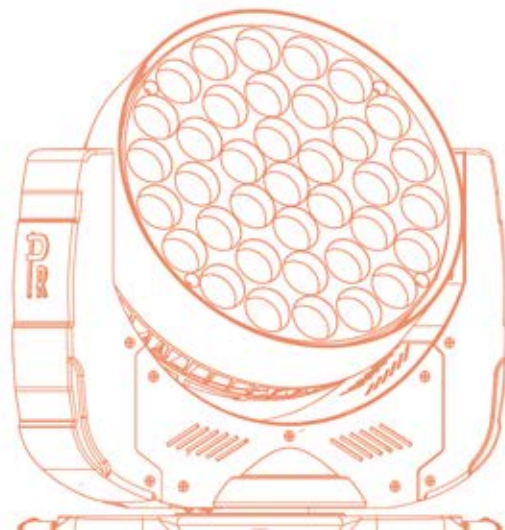
OMEGA

Model: PR-8132

RoHS $C\epsilon$ WDMX LED ⟨--5m IP₂₀ T꜀150°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
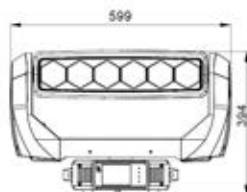
599

410

264

190

312

282

14.2Kg
Size(mm)

LED Lighting

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

91

GALAXY

Model: PR-8129

RoHS | CE | ((WDMX | LED ◖⟶1.5m⫶ | IP₂₀ | T꜀150°C | T₀40°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 🔍

Scan with your Phone
to view more detail

522

527

619

410

339
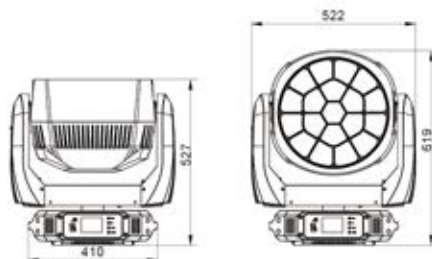
30Kg
Size(mm)

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 540º, tilt 0~210º 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, 5 pins(optional 3 pins) interface
  Short mode 26 channels, standard mode 30 channels and extended mode 102 channels
  Master-slave mode, stand-alone mode, self-test mode
  Preset 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: 30kg

- 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

93

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 🔍
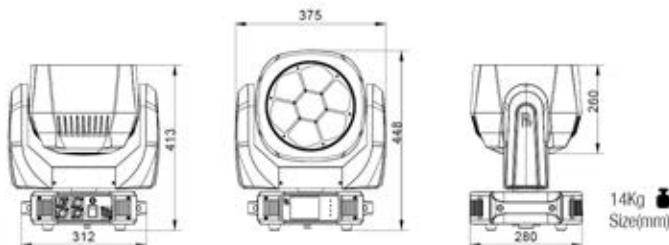
Scan with your Phone
to view more detail

375
413
448
260
312
280

14Kg
Size(mm)

Specifications

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

- **Power Consumption**
  500W@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, 5 pins(optional 3 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

ETL RoHS CE WDMX LED ⟨--5m IP₂₀ T𝒸150°C T𝒶40°C

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
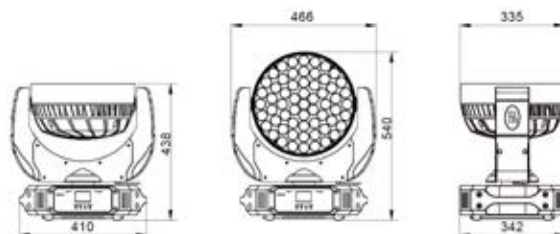
466   335

438   540

410   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 3019

Model: PR-8127

RoHS | CE | ▢ | (WDMX | LED | (⟊--5m | IP₂₀ | T꜀150°C | Tₐ40°C | ⌷

Containing 19x20W LEDs(RGBW 4 in 1), this is able to offer a variable beam ranging from 7°~ 42 ° and beautiful wash field, making it ideal for all applications where perfection is required.

RGBW, 19 LEDs 🔍

268

466

387

382

276

13Kg
Size(mm)

Specifications

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

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

- **Light Source**
  LED ENGIN 19x20W 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 effect
  Linear color temperature correction from 2,700K to 10,000K

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

- **Light Angle**
  Beam angle(1/2 peak): 7°~ 42 °
  Field angle(1/10 peak): 17°~ 60°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  RDM control protocol
  Standard mode 12 channels and extended mode 20 channels
  Master-slave mode, self-test mode, manual test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display and its brightness adjustable
  Lamp temperature & project's use time display
  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: 13kg

- **Packaging**
  Standard: carton 455x450x420(mm)
  Optional: flight case 785x440x655(mm), 2 in 1

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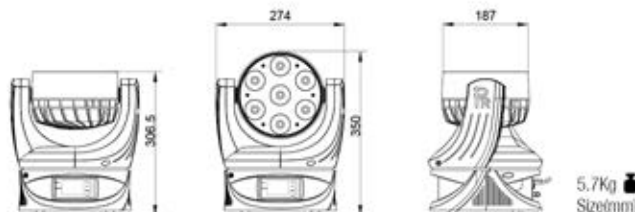 Optional: Ω clamp, 2 pcs

XLED 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 🔍

274

187

306.5

350

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
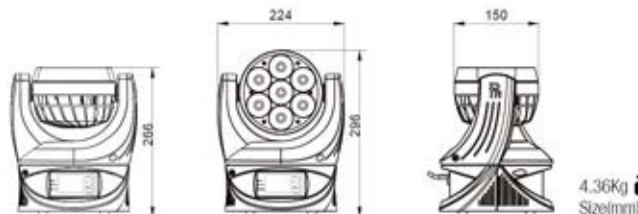 Optional: Ω clamp, 1 pc

XLED 2007 Beam

Model: PR-8123

RoHS CE ((WDMX LED ⟨⊢1.3m IP₂₀ T꜀150°C Tₐ40°C

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   150

266   296

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

103

|	OMEGA	GALAXY	PLANET	XLED 1061
Model	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	26/30/102	26/30/54	17/30
Pan/Tilt	540°/270° and endless	540°/210°	540°/210°	540°/270°
Net weight	14.2Kg	30Kg	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
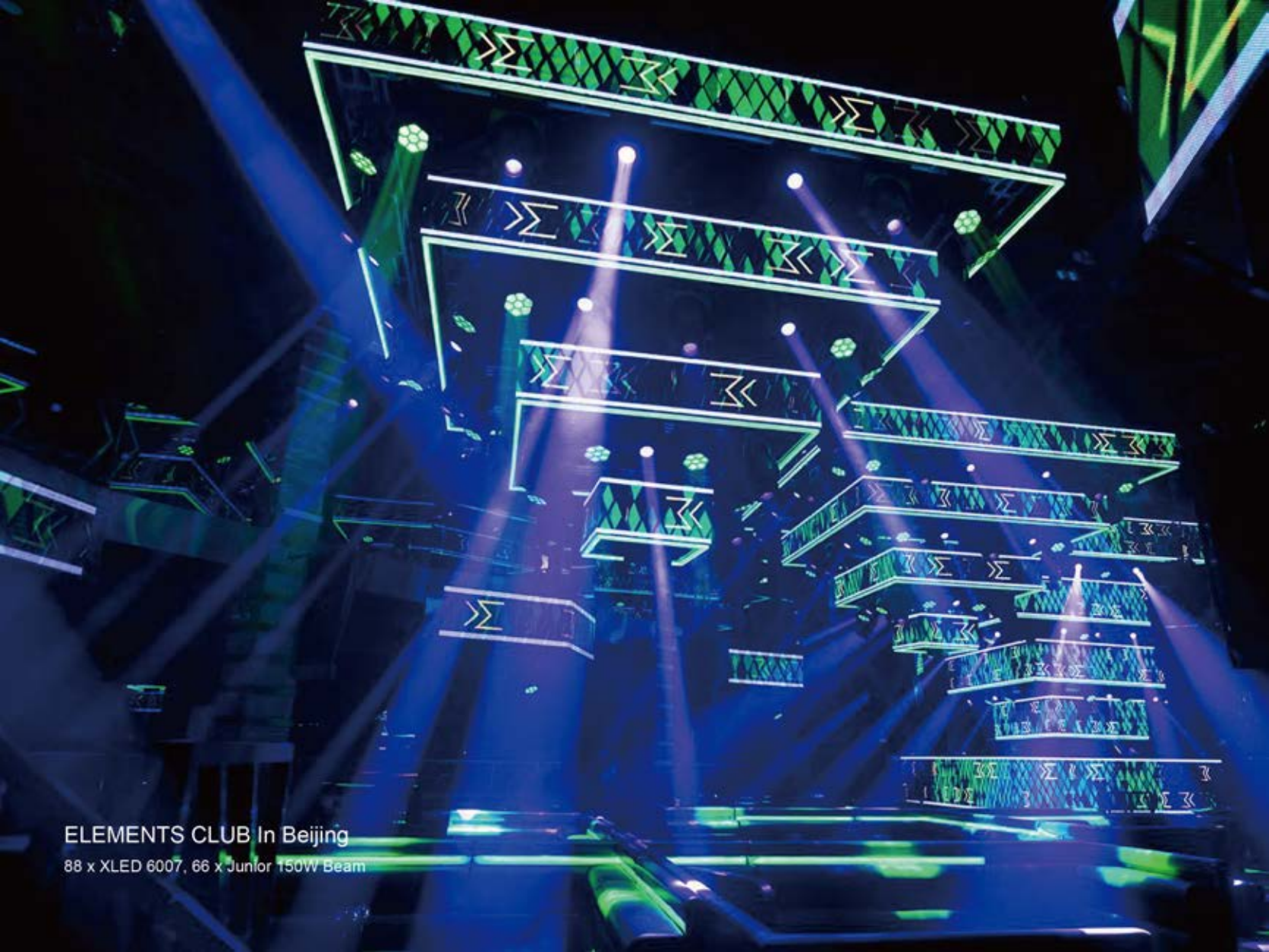
ELEMENTS CLUB In Beijing

88 x XLED 6007, 66 x Junior 150W Beam

"King of the Carnival", Miami Street Festival, USA

PHANTOM, XLED 4022RZ

LED LIGHTING
XPAR SERIES

XPar Series

XPar 360

XPar 360-W
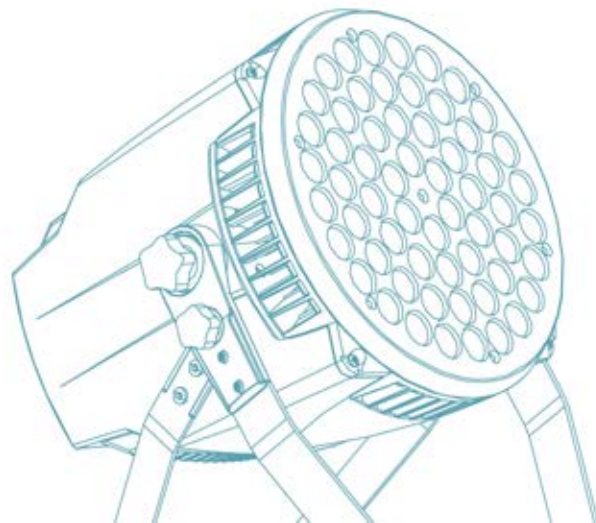
Xpar 360

Model: PR-8955

RoHS | CE | LED | ⟨--5m | IP20 | Tc150°C | Ta40°C | 🗙

XPar 360 belongs to XPar indoor LED lighting series, with 60 pcs OSRAM LEDs(RGBWA). High output efficiency, non-radiation and low power-consumption. This product features smooth color mixing plus macro, wide color temperature varies from 3200K to 10000K, fast strobe, very light weight and small sizes. It is ideal for a lot of application such as the TV studio, concert, banquet hall, and so on.

High output, RGBWA, Colourful 🔍

Scan with your Phone
to view more detail
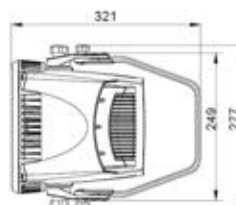
Optional

Barn Door

321
249
277

226

3.9Kg
Size(mm)

Specifications

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

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

- **Light Source**
  OSRAM 60x3W(17R＋17G＋17B＋6W+3A), 50,000 hrs

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

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

- **Colors**
  R/G/B/W/A and color mixing, with macro
  Linearly colour temperature correction 10000K~3200K

- **Light Angle**
  Field angle(1/10 Maximum) $\theta_{1/10}$: 28°
  Beam angle(1/2 Maximum) $\theta_{1/2}$: 15°
  Lens angle: 15° (optional 8°, 25 °, 45°)

- **Control**
  International DMX512, 3 pins interface
  Short mode 8 channels, standard mode 12 channels and
  extended mode 16 channels
  DMX control mode, master-slave mode, stand-alone mode,
  test mode
  16 Preset memories, 16 user memories

- **Other Functions**
  LED board temperature display
  Fixture usage time display
  Parameters about DMX mode, display setting status,
  operation mode can be transmitted by synchronous control

- **Physical**
  Housing: high temperature, ABS+die-casting aluminum,
  IP20

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

- **Weight**
  Net weight: 3.9kg

- **Packaging**
  Standard: carton 495x360x340(mm)
  Optional: flight case 1145x545x535(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 360-W

Model: PR-8956

RoHS CE | LED ⊙--5m | IP20 | T$_c$150°C | T$_a$40°C | ⊠

XPar 360-W belongs to XPar indoor LED lighting series, with 60 pcs LEDs(WA), with advantage of long service-time, high output efficiency, non-radiation and low power-consumption. This product features very pure white light, fast strobe, very light weight and small sizes. It is ideal for a lot of application such as the TV studio, concert, banquet hall, and so on.

High output, WA, LED 🔍
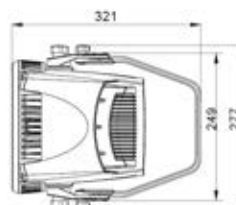
Barn Door

Optional →

Scan with your Phone
to view more detail

321

277
249

226

3.9Kg
Size(mm)

Specifications

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

- Power Consumption
  200W@220V

- Light Source
  OSRAM 60x3W(39W+21A), 50,000 hrs

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

- Dimmer
  0-100% linear adjustment

- Colors
  White and amber

- Light Angle
  Field angle(1/10 Maximum) $\theta_{1/10}$: 32.8°
  Beam angle(1/2 Maximum) $\theta_{1/2}$: 15°
  Lens angle: 15° (optional 8°, 25°, 45°)

- Control
  International DMX512, 3 pins interface
  Standard mode 4 channels and extended mode 7 channels
  DMX control mode, master-slave mode, stand-alone mode, test mode
  2 Preset memories

- Other Functions
  LED board temperature display
  Fixture usage time display
  Parameters about DMX mode, display setting status, operation mode can be transmitted by synchronous control

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

- Weight
  Net weight: 3.9kg

- Packaging
  Standard: carton 495x360x340(mm)
  Optional: flight case 1145x545x535(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 360	XPar 360-W
Model	PR-8955	PR-8956
Light source	OSRAM 60×3W LEDs (17R+17G+17B+6W+3A)	OSRAM 60×3W LEDs (39W+21A)
Power consumption	200W/220V	200W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle (1/10 peak)	28°(15° lens, optional 8°, 25°, 45°)	32.8°(15° lens, optional 8°, 25°, 45°)
Color	RGBWA and color mixing	White and amber
Color temperature	3,200K-10,000K	6,500K
Zoom	N/A	N/A
Storbe	Electronic strobe, 0-25 F.P.S	Electronic strobe, 0-25 F.P.S
Dimmer	0-100%	0-100%
Control protocol	DMX512	DMX512
DMX channel	8/12/16	4/7
Net weight	3.9Kg	3.9Kg
Other	IP20	IP20

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

Bratislava's new year celebrations in SLOVAKIA
AQUA 580 Beam

MOVING HEADS
AQUA SERIES

AQUA Series
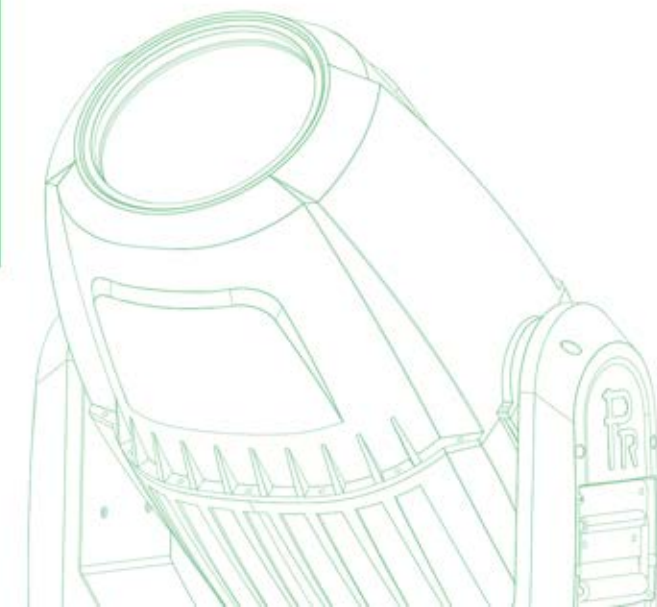
IP65

AQUA LED 1800 Framing

Model: PR-8169

RoHS | CE | ▭ | WDMX | LED | ◖—18m | IP65 | T$_c$150°C | T$_a$45°C | ⌧

The latest waterproof moving head AQUA LED 1800 Framing has become the new flagship of AQUA Series. It features a potent 800W white LED engine that offers a 20,000-hour operational life, also includes features like CMY+CTO colour mixing with CRI ⩾ 90, PR patent four-blade framing shutter system with endless rotation, full curtain effect, a colour wheel , animation wheel, a zoom range of 6° to 56°, prism, frost, static and rotating gobo wheels, and 16-bit dimming. Designed to operate in the most extreme situations, AQUA LED 1800 Framing can withstand arid environments, heavy rainfall, and sudden climatic variations.

IP65, LED, Framing 🔍

Fixed gobos(Ø36.3mm, image Ø23mm)

Rotating gobos(Ø37.5mm, image Ø24mm)

Color wheel

Scan with your Phone
to view more detail

469
849
650
630
532
386

56Kg
Size(mm)

Specifications

■ Input Voltages
100-240V AC, 50/60Hz

■ Power Consumption
1100W@230V

■ Light Source
800W white LED, (8,000K, 20,000 hrs)
CRI ≥ 90(optional)

■ 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: 6 dichroic color filters plus open
Rainbow effect with bi-directional and variable speeds
Stepping/linear color changing

■ Gobos
1 Fixed gobo wheel: 7 interchangeable gobos plus open
Bi-directionally rotatable, and shakable effect at variable speeds
1 Rotating gobo wheel: 6 interchangeable gobos plus open
Bi-directionally rotatable, and shakable at variable speeds

■ CTO
Independent 0-100% linear CTO

■ Prism
One 4-facet prism, bi-directional rotation with variable speeds

■ Frost
One linear frost filter

■ Effect
1 Interchangeable graphic effect wheel, bi-directional rotation with variable speeds

■ Framing
4 Sets of framing blades
Framing module endless rotation with many graphic of different sizes and shapes, curtain effect

■ Iris
5-100% linearly adjusted with macros

■ Focus/Zoom
DMX linear focus/zoom

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

■ Light Angle
6°~56°

■ Control
International DMX512, 5 pins(optional 3 pins) interface
RDM control protocol, ART-Net protocol(optional)
Short mode 35 channels, standard mode 38 channels and extended mode 54 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 45°C

■ Weight
Net weight: 56Kg

■ Packaging
Standard: carton 860x665x815(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 LED 1700 Framing

Model: PR-8179

RoHS | CE | 🔋 | WDMX | LED | ⟨—18m | IP65 | T$_c$150°C | T$_a$45°C | 🚫

Powerful enough to handle the demands of large outdoor events, the new AQUA LED 1700 Framing from PR Lighting houses 730W LED engine(8,000K), allowing the fixture to create an extremely potent output. It features a motorized zoom function with a range of 7~60-degrees, one color wheel with 6 color filters plus open, one rotating gobo wheel and one fixed gobo wheel, In addition, the unit has a full blackout framing system with 4 rotating blades that can rotate freely infinite. Thanks to robust construction and an IP65-rating, AQUA LED 1700 Framing can be used outdoors – even in rainy, sandy or dusty conditions – either for one-off events or permanent installation.

IP65, LED, Framing 🔍

Fixed gobos(Ø36.3mm, image Ø26mm)

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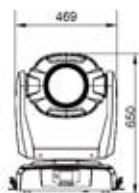
Scan with your Phone
to view more detail

469

630

849

650

532

386

57Kg
Size(mm)

Specifications

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

- **Power Consumption**
  1100W@230V

- **Light Source**
  730W, (8,000K, 20,000 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: 6 dichroic color filters plus open, (optional: 5 interchangable color filters +1 high CRI filter plus open)
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 7 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 6 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

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

- **Prism**
  One 4-facet prism, bi-directional rotation with variable speeds

- **Frost**
  One linear frost filter

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

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

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

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

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

- **Light Angle**
  7°~60°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol, ART-Net protocol
  Short mode 35 channels, standard mode 38 channels and extended mode 54 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 45°C

- **Weight**
  Net weight: 57Kg

- **Packaging**
  Standard: carton 860x665x815(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 LED 1500 Spot

Model: PR-8178A

RoHS | CE | ▭ | 📶WDMX | LED | ⊄5m | IP₆₅ | T꜀150°C | Tₐ40°C | 🗑

The AQUA LED 1500 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 600W LED engine, 8000K, 6°~56° motorized zoom, full CMY color mixing with macros, 1color wheel with 6 dichroic color filters plus open and 2 rotating gobo wheels.
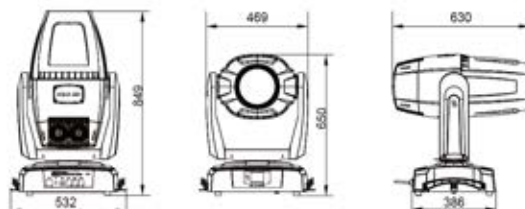
IP65, 600W, LED, Spot 🔍

Scan with your Phone
to view more detail

Rotating gobos(Ø37.5mm, image Ø26mm)

469

849

650

630

532

386

53Kg
Size(mm)

Specifications

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

- **Power Consumption**
  870W@230V, 900W@100V

- **Light Source**
  600W (8,000K, 20,000 hrs), Ra ≥ 70

- **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: 6 color filters plus open
  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

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

- **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**
  Motorized linear focus

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

- **Light Angle**
  6°~56°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  Short mode 27 channels, standard mode 31 channels and
  38 channels in extended mode
  RDM protocol
  Art-Net protocol
  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: 53Kg

- **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 Marine 580 BWS

Model: PR-2596

RoHS CE [battery] WDMX 550W ⊙—18m IP66 Tc150°C Ta45°C ⊠

Corrosion-Resistant versions of AQUA 580 BWS, AQUA Marine 580 BWS can provide superior resistance to a wider range of corrosive media, making them ideal for use on projects close to the seashore or in seawater.
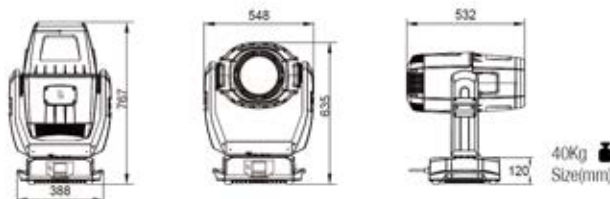
IP66, Marine grade, 3 in 1 🔍

Scan with your Phone
to view more detail

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø9mm)

548

532

767

635

388

120

40Kg
Size(mm)

Specifications

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

- **Power Consumption**
  800W@220V

- **Light Source**
  PHILIPS MSD Platinum 25R (550W), (7,800K, 1,500 hrs)
  Optional: OSRAM SIRIUS HRI 550W XL, (7,500K, 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: 17 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**
  Four prisms(standard: 8-facet circular+4-facet
  linear+9-facet circular and gradient prisms), bi-directional
  rotation with variable speeds, optional: other prisms

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

- **Effect**
  1 Effect wheel, can overlap with gobos, bi-directional
  rotation with variable speeds

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

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

- **Light Angle**
  Beam mode: 0°~2°
  Spot mode: 2°~40°
  Wash mode: 3°~50°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 25 channels, standard mode 31 channels and
  extended mode 35 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, IP66
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 40Kg

- **Packaging**
  Standard: carton
  Optional: flight case

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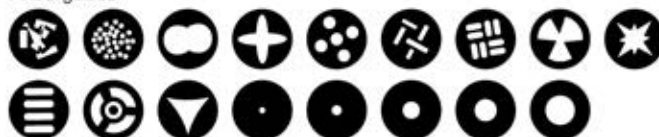 Optional: Ω clamp, 2 pcs

AQUA 580 BWS

Model: PR-2597

RoHS | CE | ▭ | 𝘞DMX | 550W | ⊢18m | IP₆₆ | T꜀150°C | Tₐ45°C | ⌧

PR Lighting unveiled a new hybird moving head lineup of AQUA 580 series, AQUA 580 BWS. It's a multi-function, powerful, IP66-rated fixture developed for intensive outdoor use. Thanks to PHILIPS 550W engine, AQUA 580 BWS produces extra bright output that exceeds all other hybrids on the market. It's also versatile enough to excel in a wide range of event, touring, festival and stadium applications.

IP66, 3 in 1 🔍

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø9mm)

457   532

727   595

388   120   37.6Kg
Size(mm)

Moving Heads

Specifications

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

- **Power Consumption**
  800W@220V

- **Light Source**
  PHILIPS MSD Platinum 25R (550W), (7,800K, 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: 17 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**
  Four prisms(standard: 8-facet circular+4-facet linear+9-facet circular+gradient prisms), bi-directional rotation with variable speeds, optional: other prisms

- **Frost**
  One frost filter

- **Effect**
  1 Effect wheel, can overlap with gobos, bi-directional rotation with variable speeds

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

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

- **Light Angle**
  Beam mode: 0°~2°
  Spot mode: 2°~40°
  Wash mode: 3°~50°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 23 channels, standard mode 31 channels and extended mode 35 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, IP66
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 37.6Kg

- **Packaging**
  Standard: carton 770x730x650(mm)
  Optional: flight case 625x545x800(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
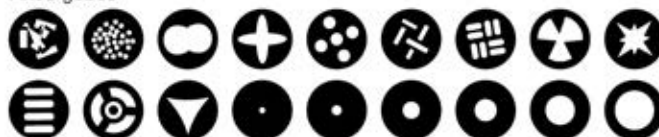
AQUA 480 BWS

Model: PR-2497

RoHS | CE | ◉ | ▭ | 𝄢WDMX | 480W | ◖18m | ▤ | IP₆₅ | T꜀150°C | Tₐ42°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)

463
520.5
706.3
505.4
389

42Kg
Size(mm)

Specifications

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

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

- **Light Source**
  USHIO PR 480(480W), (6,900±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/Frost**
  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 380 BWS

Model: PR-2366

RoHS | CE | WDMX | 380W | 18m | IP66 | T$_c$150°C | T$_a$40°C

AQUA 380 BWS is waterproof IP66 moving head which integrates three features(Beam, Wash, Spot) in a single unit, it adopted PR patented technology, combines advanced Philips longlife Platinum 300S Flex lamp with superb optical system, it is your best choice for outdoor activities.
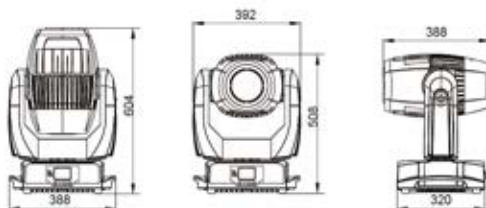
IP66, 380W, 3 in 1

Fixed gobos

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

Scan with your Phone
to view more detail

29Kg
Size(mm)

Specifications

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

- **Power Consumption**
  570W@220V, 600W@100V

- **Light Source**
  PHILIPS Platinum 300S Flex(7,800±300K), 6000 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/Frost**
  Three prisms(standard: 2x6-facet circular prisms and one 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 240° with auto position correction

- **Light Angle**
  Beam mode: 0°~2.5°
  Spot mode: 2.5°~40°
  Wash mode: 7°~35°

- **Control**
  International DMX512, 5 pins interface
  RDM control protocol
  Short mode 23 channels, standard mode 27 channels and extended mode 32 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, IP66
  Ambient temperature: maximum 40°C

- **Weight**
  Net weight: 29Kg

- **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 Marine 580 Beam

RoHS | CE | WDMX | 550W | 18m | IP66 | Tc150°C | Ta45°C
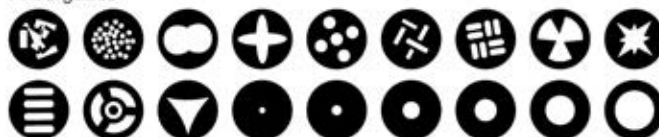
Model: PR-2568

Corrosion-Resistant versions of AQUA 580 Beam, AQUA Marine 580 Beam can provide superior resistance to a wider range of corrosive media, making them ideal for use on projects close to the seashore or in seawater.
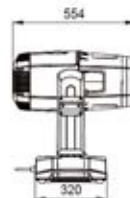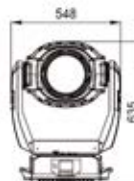
IP66, Marine grade, Beam

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø9mm)

Scan with your Phone
to view more detail

548

789

388

554

635

320

40Kg
Size(mm)

Specifications

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

- **Power Consumption**
  800W@220V

- **Light Source**
  PHILIPS MSD Platinum 25R (550W), (7,800K, 1,500 hrs)
  Optional: OSRAM SIRIUS HRI 550W XL, (7,500K, 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/Frost**
  Three prisms(standard: 8-facet circular+ 4-facet linear+ 16-facet circular prisms), bi-directional rotation with variable speeds, 1 combined frost filter

- **Focus**
  DMX linear focus

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

- **Light Angle**
  Beam angle: 2°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 22 channels, standard mode 26 channels and extended mode 30 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, IP66
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 40Kg

- **Packaging**
  Standard: carton
  Optional: flight case

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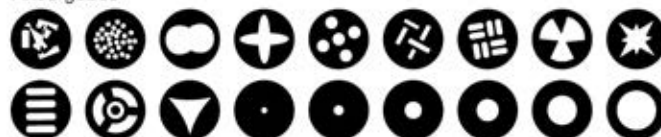 Optional: Ω clamp, 2 pcs

AQUA 580 Beam

Model: PR-2569

RoHS | CE | ⬛ | 🔋 | WDMX | 550W | ⊢18m | IP₆₆ | Tc150°C | Ta45°C | 🗙

AQUA series is growing, AQUA 580 Beam is PR latest waterproof moving head with IP66, it produces powerful output from PHILIPS 25R 550W engine which is calibrated at 7800K. Housing PR's patent optics and a tight 2-degree beam angle, this allows the unit to deliver an extremely powerful beam that travels over a long distance and is capable of creating a wide variety of stunning mid-air effects.

IP66, Beam 🔍

Fixed gobos

Rotating gobos(Ø22.5mm, image Ø12mm)

457

554

749

595

388

320

36.6Kg
Size(mm)

Specifications

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

- **Power Consumption**
  800W@220V

- **Light Source**
  PHILIPS MSD Platinum 25R (550W), (7,800K, 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: 8-facet circular+4-facet linear+16-facet circular prisms), bi-directional rotation with variable speeds, 1 combined frost filter, optional: other prisms

- **Focus**
  DMX linear focus

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

- **Light Angle**
  Beam angle: 2°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  RDM control protocol
  Short mode 22 channels, standard mode 26 channels and extended mode 30 channels
  Self-test mode

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

- **Physical**
  Housing: cast aluminum and high temperature UV resistant ABS, IP66
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 39.8Kg

- **Packaging**
  Standard: carton 770x730x650(mm)
  Optional: flight case 625x545x800(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 Beam

Model: PR-2469

RoHS | CE | ▬ | ((WDMX | 480W | ◖─18m | IP65 | T$_c$150°C | T$_a$42°C | ⌧

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.
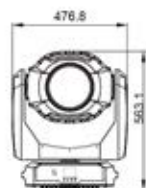
IP65, 480W, Beam 🔍

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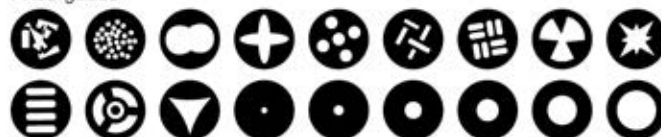
Rotating gobos(Ø22.5mm, image Ø9mm)

Scan with your Phone
to view more detail

476.8

520.6

709.5

563.1

389

46Kg
Size(mm)

Specifications

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

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

- **Light Source**
  USHIO PR 480(480W), (6,900±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-facet, 16-facet, 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: 46Kg

- **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 380 Beam

Model: PR-2369

RoHS | CE | ⬤ | ▭ | 📶WDMX | 380W | ◖—12m | IP66 | T$_c$150°C | T$_a$40°C | 🗑

PR-2369 is 380W moving beam, a new member of AQUA family. It features PHILIPS Platinum 300S Flex lamp, 7800K, an advanced optical system, IP66 rated producing a precise and tight 2° beam aperture ideal for outdoor searchlight and big air looks.
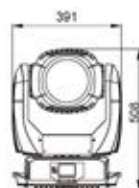
IP66, 380W, Beam 🔍

Fixed gobos

Rotating gobos(Ø12mm, image Ø6.0mm)

391

598

380

388

508

320

29Kg
Size(mm)

Specifications

■ Input Voltages
100-240V AC, 50/60Hz

■ Power Consumption
570W@220V, 600W@100V

■ Light Source
PHILIPS Platinum 300S Flex(7,800±300K), 6000 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)+frost+open

■ Focus
Motorized linear focus

■ Head Movement
Pan 540°, tilt 240° with auto position correction

■ Light Angle
Beam angle: 2°

■ Control
International DMX512, 5 pins interface

RDM control protocol
Short mode 16 channels, standard mode 20 channels and extended mode 21 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, IP66
Ambient temperature: maximum 40°C

■ Weight
Net weight: 29Kg

■ 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 350 Beam

Model: PR-2368A

RoHS CE ⬤ ▣ ((WDMX 350W (I—12m IP₆₅ T꜀150°C Tₐ40°C ⌧

PR-2368A 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.
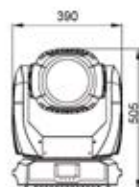
IP65, 350W, Beam 🔍

Fixed gobos

Rotating gobos(Ø12mm, image Ø6.0mm)

Scan with your Phone
to view more detail

390

595

389

505

380

320

30.6Kg
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 16 channels, standard mode 20 channels and extended mode 21 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: 30.6Kg

- **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

Model	AQUA LED 1800 Framing PR-8169	AQUA LED 1700 Framing PR-8179	AQUA LED 1500 Spot PR-8178A	AQUA Marine 580 BWS PR-2596
Light source	800W white LED	730W white LED	600W white LED	PHILIPS MSD Platinum 25R or OSRAM SIRIUS HRI 550W XL
Power consumption	1100W/220V	1100W/220V	870W@220V, 900W@100V	800W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	90-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	6°~56°	7°~60°	6°~56°	2°/ 2°~40°/ 3°~50°
CMY	Linear	Linear	Linear	Linear
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO
Colors wheel	1x(6+open)	1x(6+open)	1x(6+open)	1x(12+open)
Fixed gobos wheel	1x(7+open)	1x(7+open)	N/A	1x(17+open)
Rotating gobos wheel	1x(6+open)	1x(6+open)	2x(6+open)	1x(7+open)
Prism	4-facet	4-facet	4-facet	8-facet circular, 9-facet linear 4-facet circular and gradient
Frost	Linear frost	Linear frost	Linear frost	Individual frost filter
Iris	5-100%	5-100%	5-100%	N/A
Focus	Motorized	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	N/A	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/Art Net	DMX512/Wireless/Art Net	DMX512/Wireless/RDM/Art Net	DMX512/Wireless/RDM
DMX Channels	35/38/54	35/38/54	27/31/38	25/31/35
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	56Kg	57Kg	53Kg	40Kg
Other	IP65/ Framing System	IP65/ Framing System	IP65	IP66(Corrosion prevention)

	AQUA 580 BWS	AQUA 480 BWS	AQUA 380 BWS	AQUA Marine 580 Beam
Model	PR-2597	PR-2497	PR-2366	PR-2568
Light source	PHILIPS MSD Platinum 25R	USHIO PR 480 480W	PHILIPS Platinum 300S Flex	PHILIPS MSD Platinum 25R or OSRAM SIRIUS HRI 550W XL
Power consumption	800W/220V	650W/220V	570W/220V, 600W/100V	800W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	0~2°/ 2°~40°/ 3°~50°	0~2.8°/ 2.8°~60°/ 10°~60°	2.5°/ 2.5°~40°/ 7°~35°	2°
CMY	Linear	Linear	Linear	Linear
CTC	Linear CTO	Linear CTO	Linear CTO	Linear CTO
Colors wheel	1x(12+open)	1x(11+CTO+open)	1x(12+CTO+open)	1x(12+open)
Fixed gobos wheel	1x(17+open)	1x(18+open)	1x(11+Animation effect+open)	1x(18+open)
Rotating gobos wheel	1x(7+open)	1x(7+open)	1x(12+open)	1x(7+open)
Prism	8-facet circular, 4-facet linear 9-facet circular and gradient	2x8-facet, 1x4-facet	8-facet, 9-facet+ linear	4-facet linear, (8-facet+16-facet)circular
Frost	Individual frost filter	Together with prism	Deep frost filter	Together with prism
Iris	N/A	N/A	N/A	N/A
Focus	Motorized	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	Motorized	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
Control Protocol	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless	DMX512/Wireless/RDM
DMX Channels	23/31/35	22/30/34	23/27/32	22/26/30
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	37.6Kg	42Kg	29Kg	40Kg
Other	IP66	IP65	IP66	IP66(Corrosion prevention)

145

	AQUA 580 Beam	AQUA 480 Beam	AQUA 380 Beam	AQUA 350 Beam
Model	PR-2569	PR-2469	PR-2369	PR-2368A
Light source	PHILIPS MSD Platinum 25R	USHIO PR 480 480W	PHILIPS Platinum 300S Flex	USHIO NSL-350A 350W
Power consumption	800W/220V	650W/220V	570W/220V, 600W/100V	550W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	2°	3.1°	2°	2.1°
CMY	Linear	Linear	N/A	N/A
CTC	Linear CTO	Linear CTO	CTO	CTO
Colors wheel	1x(12+open)	1x(11+CTO+open)	1x(12+CTO+open)	1x(12+CTO+open)
Fixed gobos wheel	1x(18+open)	1x(18+open)	1x(16+open)	1x(16+open)
Rotating gobos wheel	1x(7+open)	1x(7+open)	1x(12+open)	1x(12+open)
Prism	4-facet linear, (8-facet+16-facet)circular	8-facet, 16-facet	8-facet, 16-facet+ linear	8-facet, 16-facet+ linear
Frost	Together with prism	Individual frost filter	Together with prism	Together with prism
Iris	N/A	N/A	N/A	N/A
Focus	Motorized	Motorized	Motorized	Motorized
Zoom	N/A	N/A	N/A	N/A
Strobe	0.3~25 F.P.S	0.3~25 F.P.S	0.3~20 F.P.S	0.3~20 F.P.S
Control Protocol	DMX512/Wireless/RDM	DMX512/Wireless/RDM	DMX512/Wireless	DMX512/Wireless/RDM
DMX Channels	22/26/30	19/26/29	16/20/21	16/20/21
Pan/Tilt	540°/270°	540°/270°	540°/270°	540°/270°
Net weight	39.8Kg	46Kg	29Kg	30.6Kg
Other	IP66	IP65	IP66	IP65

QATAR National Day 2018 Celebrations
100 x AQUA 480 Beam

ARCHITECTURAL
LIGHTING

Architectural Lighting
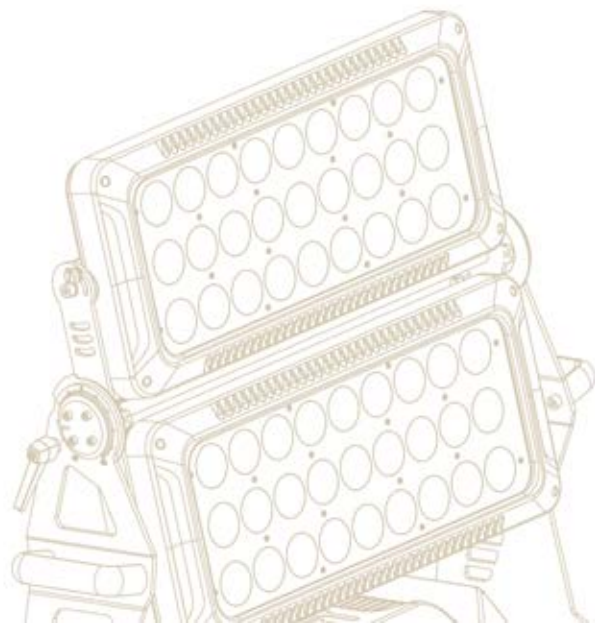
TANGO Framing

Model: PR-6611

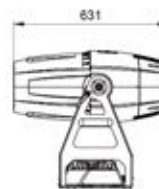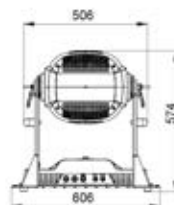RoHS $C\epsilon$ LED ⟮—1.5m $I\!P_{65}$ T$_c$150°C T$_a$40°C

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)

506
775
574
606
631

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-drectionally 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-drectionally 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 blades 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 650x402x836(mm)

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

TANGO Spot

Model: PR-6610

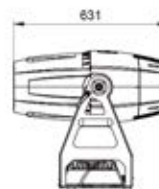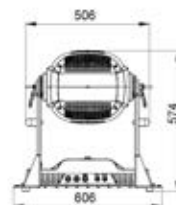RoHS | CE | LED | ◖1.5m | IP65 | T$_c$150°C | T$_a$40°C | ⌧

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 🔍

Scan with your Phone
to view more detail

Rotating gobos(Ø37.5mm, image Ø26mm)

775

506
574
606

631

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
  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 650x402x836(mm)

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

POLARIS

Model: PR-6805

RoHS | CE | LED | � 1.5m | IP67 | Tc150°C | Ta40°C | 🔀

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

Ø200

320

312

8.4Kg
Size(mm)

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

494

414   258

292
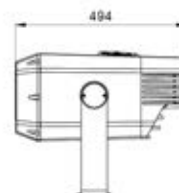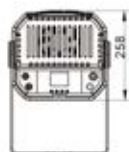
18.5Kg
Size(mm)

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-drectionally 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
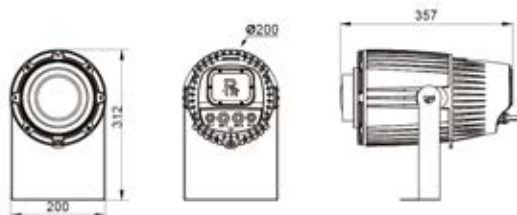 Safety cord, 1 pc

CUBIX 300

Model: PR-6803

RoHS $C\epsilon$ 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

LS PAR 1524

Model: PR-6220

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

356

455

384

471

20Kg
Size(mm)

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 540x470x450(mm)

Optional: flight case

- **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 | T$_c$150°C | T$_a$40°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

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320

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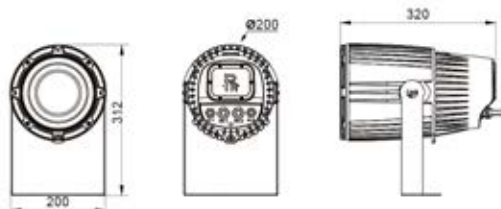
7.5Kg
Size(mm)

Specifications

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

- Power Consumption
  160W@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~40°C

- Weight
  Net weight: 7.5kg

- Packaging
  Standard: carton 585x345x310(mm)
  Optional: flight case

- 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 150/90 Logo

Model: PR-6831/6830

RoHS CE | LED (—1.5m | IP₆₅ | T꜀150°C | Tₐ45°C

LS 150/90 Logo is a high temperature resistant and high-brightness luminaire, equipped with a 150W(optional 90W) 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, Logo Effect 🔍

Scan with your Phone
to view more detail

Ø200

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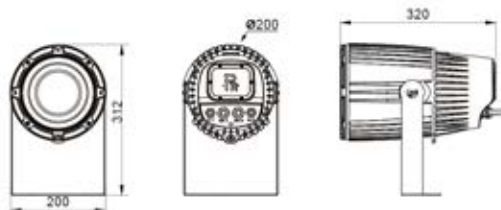
7.5Kg
Size(mm)

Specifications

■ Input Voltages
100V~240V AC,50/60Hz

■ Power Consumption
LS 150 Logo(PR-6831):160W@230V
LS 90 Logo(PR-6830): 100W@230V

■ Light Source
LS 150 Logo(PR-6831):150W LED white(7,500k), 50,000 hrs
LS 90 Logo(PR-6830): 90W 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 Customized gobo

■ Light Angle
Beam angle: 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 1034x706x468(mm)
Optional: flight case

■ 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 150/90 Water

Model: PR-6810/6809

RoHS | CE | LED | ⎯1.5m | IP65 | T$_c$150°C | T$_a$45°C | 🗑

LS 150/90 Water is a high temperature resistant and high-brightness luminaire, equipped with a 150W(optional 90W) 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 | 🔍 |

Scan with your Phone
to view more detail

Ø200

332

312

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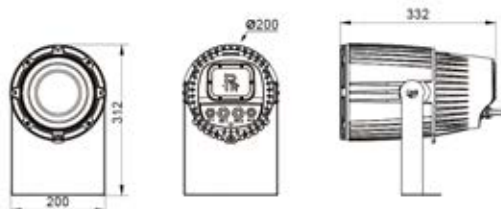
7.5Kg
Size(mm)

Specifications

■ Input Voltages
100V~240V AC,50/60Hz

■ Power Consumption
LS 150 Water(PR-6810):300W@230V
LS 90 Water(PR-6809): 130W@230V

■ Light Source
LS 150 Water(PR-6810):150W LED white(7,500k), 50,000 hrs
LS 90 Water(PR-6809): 90W 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°

■ Control
International DMX512, 3 pins and 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 585x345x310(mm)
Optional: flight case 940x465x573(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

ARC LED 3216

Model: PR-6210

RoHS CE ◼ ((WDMX LED ◖--10m IP₆₇ Tᴄ150°C Tₐ40°C ⌧

ARC LED 3216 is a new launched exterior architectural luminaire, with two independent heads. It features 216 pcs of Philips 3W LEDs(RGBW, RGBL, RGBA and RGWA), color temperture linear adjustment, amazing wash effect with rating IP67. It's ideal for medium and large scale stadiums, architectural lighting, theme parks, etc.

IP67, R/G/B/W/L/A   🔍

Scan with your Phone
to view more detail

566
666
470
725

513
281
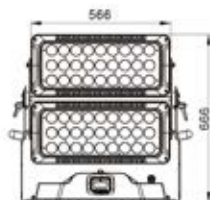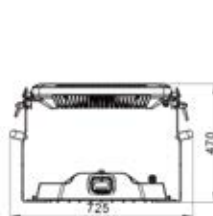
29.6Kg
Size(mm)

Specifications

■ Input Voltages
100-240V AC, 50/60Hz

■ Power Consumption
700W@220V

■ Light Source
PHILIPS 216x3W(RGBW, RGB/Lemon, RGB/Amber, RGW//Amber), 50,000 hrs

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

■ Dimmer
0-100% linearly adjustable

■ Colors
RGBW, RGB/Lemon, RGB/Amber, RGW//Amber , with macro

■ Light Angle
Beam angle(1/2peak) $\theta_{1/2}$: 9°

■ Control
International DMX512, 3 pins interface
Standard mode 6 channels and extended mode 11 channels, HIS mode 5 channels and HSIC mode 6 channels
Master-slave mode, test mode
16 Preset memories, 16 user memories
Preset memories and user memories can be loaded by control channels

■ 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(optional)
DMX512 wireless transmitter(optional)

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

■ Weight
Net weight: 29.6kg

■ Packaging
Standard: carton 825x795x425(mm)
Optional: flight case

■ Accessories
G clamp, 2 pcs
Signal adapter cord, 2 pc
Safety cord, 1pc
Optional: omega clamp, 2 pcs

ARC LED 1572

Model: PR-6262

RoHS CE ▣ (WDMX LED ◖─10m IP67 Tc150°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.
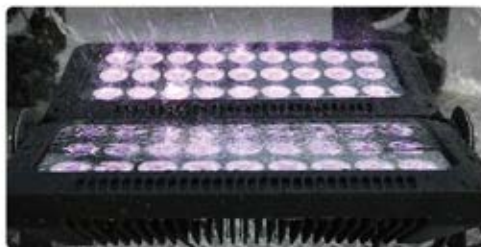
IP67, RGBW, High power 🔍

Scan with your Phone
to view more detail

339

616
868

310
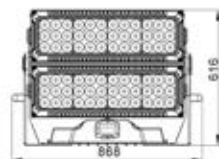
46Kg
Size(mm)

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
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(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 1095x520x532(mm)
Optional: flight case

■ Accessories
G clamp, 2 pcs
XLR cable, 1 pc
Safety cord, 1pc
Optional: omega clamp, 2 pcs
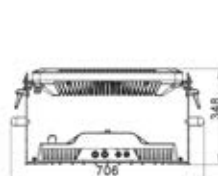
ARC LED 372

Model: PR-8805

RoHS | CE | ▣ | ((WDMX | LED ◖─1.5m | IP₆₇ | T𝒸150°C | T𝒶45°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°(optional: 30°, 40°) narrow beam light.

| IP67, RGBW | 🔍 |

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**
  230W@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°, (optional: 30°, 40°)

- **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

RoHS CE ◼ ((WDMX LED ◖–1.5m IP₆₇ Tᴄ150°C Tₐ45°C 🗑

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.
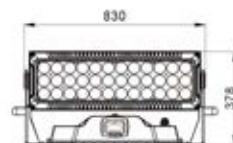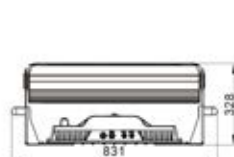
IP67, RGBW 4 in 1 🔍

830

378

236

328

831

280

18Kg
Size(mm)

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**
  LED 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

XPAR 150 Zoom

Model: PR-8203

RoHS CE WDMX LED ᕦ--10m IP₆₇ T_c150°C T_a40°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.
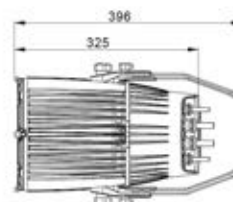
IP67, COB, Zoom

Barn Door

Optional

Scan with your Phone
to view more detail

234
215
248

396
325

7.5Kg
Size(mm)

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
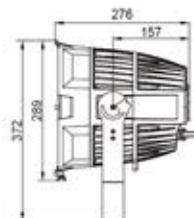
XPAR 1514 Zoom

Model: PR-8210

RoHS | CE | LED | ◖--10m | IP67 | Tc150°C | Ta40°C | ⌧

XPAR 1514 Zoom adopts OSRAM 4 in 1 RGBW LEDs, features IP67 and color temperature 2700K~10000K linearly adjustable features, it is not only designed for outdoor use but for more situations.

IP67, LED, RGBW 🔍

289

276
157

289

372

235

10Kg
Size(mm)

Specifications

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

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

- **Light Source**
  OSRAM 14x15W 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 macro

- **Light Angle**
  Beam angle(1/2 peak) $\theta_{1/2}$: 6°~36°
  Field angle(1/10 peak): 12°~69°

- **Control**
  International DMX512, 3 pins and 5 pins interface
  5 Control modes: basic, standard, extended and HIS/HSIC
  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 717x717×436(mm), 4 in 1
  Optional: flight case 873x585x503(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 1012

Model: PR-8208

RoHS | CE | LED | ◖--10m | IP₆₇ | T꜀150°C | Tₐ40°C | ⌧

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 🔍

Barn Door

Optional →

Scan with your Phone
to view more detail

302
359

243
266

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 470x390x370(mm)
  Optional: flight case 873x585x395(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
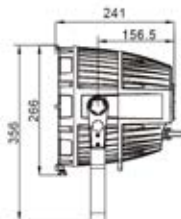
XPAR 354

Model: PR-6209A

RoHS CE LED 1.5m IP67 Tc150°C Ta40°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

299

241

156.5

233.5

266

356

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 475x395x380(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
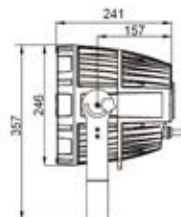assembly+frost board, 1 set; top hat, 1 set

LS PAR 1512

Model: PR-6208

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

299

233

241

157

357

246

10Kg
Size(mm)

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 board temperature and fixture usage time can be checked via menu
  DMX channel mode and settings displayed
  LED and inverted display
  Display backlight automatically shut off after delay
  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 475x395x380(mm)
  Optional: flight case 873x585x395(mm), 4 in 1

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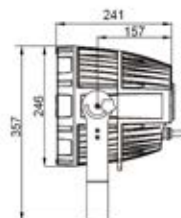 Safety cord, 1 pc
  Optional: N/A

LS PAR 1512-W

Model: PR-6207

RoHS CE LED ⊄—1.5m IP67 Tc150°C Ta40°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

299
233

241
157
357
246

10Kg
Size(mm)

Specifications

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

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

- **Light Source**
  PHILIPS 12x15W LEDs white, 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 board temperature and fixture usage time can be checked via menu
  DMX channel mode and settings displayed
  LED and inverted display
  Display backlight automatically shut off after delay
  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 475x395x380(mm)
  Optional: flight case

- **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 | IP66 | Tc150°C | Ta45°C

LS BAR 336 is a new launched exterior bar, rating IP66. 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.

IP66, LED wash

Scan with your Phone
to view more detail

90

999

125 | 145

110

6.2Kg
Size(mm)

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, IP66
  Ambient working temperature: -20°C~40°C

- **Weight**
  Net weight: 6.2kg

- **Packaging**
  Standard: carton 1105x550x460(mm)
  Optional: flight case

- **Accessories**
  N/A

	TANGO Framing	TANGO Spot	POLARIS	CUBIX 500
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°	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	7,000K	3,200-10,000K	6,500K
Zoom	Motorized	Motorized	Motorized	Motorized
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

	CUBIX 300	LS PAR 1524	LS 150 Tree	LS 150/90 Logo	LS 150/90 Water
Model	PR-6803	PR-6220	PR-6821	PR-6831/6830	PR-6810/6809
Light source	150W LED white	PHILIPS 24x15W LEDs (RGBW 4 in 1)	150W LED white	150W(90W) LED white	150W(90W) LED white
Power consumption	170W/220V	320W/220V	160W/230V	300W/230V	170W/230V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	15°~45°	16°, (optional 22° and 30°)	55°(optional 30°)	35°	45°(PR-6810) 25°(PR-6810A)
Color	1 Color wheel(5+open)	RGBW and color mixing	1 Color wheel(5+open)	1 Color wheel(5+open)	1 Color wheel(5+open)
Color temperature	7,500K	3,200K-10,000K	7,500K	7,500K	7,500K
Zoom	Motorized	N	N	N	N
Strobe	0-25 F.P.S	1-25 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/ Wireless	DMX512/ RDM	DMX512	DMX512/ Wireless	DMX512
DMX channel	7	7/10	7	7	7
Net weight	9.5Kg	20Kg	7.5Kg	7.5Kg	7.5Kg
Function	1 Rotating gobo wheel(4+open)	N/A	1 Animation effect wheel 1 Glass gobo	1 Glass effect wheel 1 Glass gobo	2 Water effect wheels
Other	IP65	IP65	IP65	IP65	IP65

	ARC LED 3216	ARC LED 1572	ARC LED 372	ARC LED 1536
Model	PR-6210	PR-6262	PR-8805	PR-6260
Light source	PHILIPS 216x3W LEDs (RGBW, RGBL, RGBA, RGWA)	PHILIPS 72x15W LEDs (RGBW 4 in 1)	72x3W LEDs (18R+18G+18B+18W)	PHILIPS 36x15W LEDs (RGBW 4 in 1)
Power consumption	700W/220V	1080W/220V	230W/230V	540W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	9°	14° 37°x57°	4.5°	16°x18° 34°x56°
Color	RGBW, RGBL, RGBA, RGWA	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	0.5-33 F.P.S	1-33 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/ RDM/ Wireless	DMX512/ Wireless	DMX512/ RDM	DMX512/ Wireless
DMX channel	6/11/5/6	10/23	6/11	10/23
Net weight	29.6Kg	46Kg	18Kg	27Kg
Function	Tilt 300°	Tilt 180°	Tilt 300°	Tilt 270°
Other	IP67	IP67	IP67	IP67

	XPAR 150 Zoom	**XPAR 1514 Zoom**	**XPAR 1012**	**XPAR 354**
Model	PR-8203	PR-8210	PR-8208	PR-6209A
Light source	150W LED(COB)	OSRAM 14x15W LEDs (RGBW 4 in 1)	CREE 12x10W LEDs (RGBW 4 in 1)	PHILIPS 54x3W LEDs (12R+18G+18B+6W)
Power consumption	200W/220V	220W/220V	130W/220V	180W/220V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	22°~55°	6°~36°	10°(optional 14°, 20°, 40°)	9°(optional 7°, 10°, 20°, 40°)
Color	RGBW and color mixing	RGBW and color mixing	RGBW and color mixing	RGBW, (optional R/G/B/A, R/G/B/L)
Color temperature	3,200-10,000K	2,700-10,000K	3,200-10,000K	3,200-10,000K
Zoom	Motorized	Motorized	N/A	N/A
Strobe	0.5-33 F.P.S	0-25 F.P.S	0.5-33 F.P.S	0.5-33 F.P.S
Dimmer	0-100%	0-100%	0-100%	0-100%
Control protocol	DMX512/ Wireless	DMX512/ Wireless	DMX512/ Wireless	DMX512
DMX channel	7/12	5	6/11	6/11
Net weight	7.5Kg	10Kg	10Kg	10Kg
Function	N/A	N/A	N/A	N/A
Other	IP67	IP67	IP67	IP67

	LS PAR 1512	LS PAR 1512-W	LS BAR 336
Model	PR-6208	PR-6207	PR-6811
Light source	PHILIPS 12x15W LEDs (RGBW 4 in 1)	PHILIPS 12x15W LEDs (White)	36x3W LEDs (12G+12B+12A)
Power consumption	180W/220V	180W/220V	118W/230V
Input voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Light angle	14° (optional 10°, 20°, 40°)	14° (optional 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	White	GBA
Color temperature	3,200-10,000K	4000K	3,200-10,000K
Zoom	N/A	N/A	N/A
Strobe	0.5-33 F.P.S	0.5-33 F.P.S	0-25 F.P.S
Dimmer	0-100%	0-100%	0-100%
Control protocol	DMX512	DMX512	DMX512/ RDM
DMX channel	6/11	2	7
Net weight	10Kg	10Kg	6.2Kg
Function	N/A	N/A	N/A
Other	IP67	IP67	IP66

Centro Comercial Gran Via ALICANTE, Spain
18 x ARC LED 1054

ACCESSORIES

Accessories

Wireless Signal Transmitter

Model: PR-4500

197mm
107mm
50mm
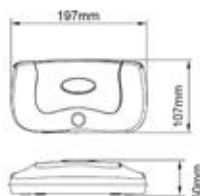
Specifications

- 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

Super finals of the Slovak Cup in Bratislava, SLOVAK

AQUA 580 Beam

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.

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Notes

PR LIGHTING