2014

PRODUCT GUIDE

PRO & TOURING

ACME®

ACME is a manufacturer of professional entertainment and stage lighting equipment founded in 1985. Its operation is based in a recently opened 100,000 square meter industrial park in Southern China-Foshan City, Guangdong Province, China.

The vision of ACME is to be the global leader in professional entertainment and stage lighting industry. ACME seeks to accomplish this aim through understanding the particular needs of its clients and formulating functional, innovative and quality solutions that meet their strategic goals.

As a result of the high quality of products and pioneering technology, ACME in the past few years has become one of the global leaders in professional entertainment and stage lighting field. Its expanding distribution network currently covers over 70 countries in all parts of the world.

ACME's highly modernized manufacturing plant is made up of a wide range of advanced automatic and semi-automatic solutions, including SMT placement equipment, CNC presses and painting plants.

To ensure quality products, the entire manufacturing process undergoes continuous quality and efficiency controls. ACME has the ISO9001:2008 and the QC080000 (RoHS) certifications. Further, all of the products are CE compliant.

Join us in professional entertainment and stage lighting revolution. ACME - Act With Me!

03/12
Discharge

13/16
LED Moving Head

17/20
LED Static Wash

21/25
Special Effect

26/27
LED Fresnel

28/28
LED Panel

29/29
Ellipsoidal

30/30
Flood light

31/32
Fog Machine

33/38
Accessories

Cobra Spot

MiniFastFit PHILIPS 6000K | Lok-it! OSRAM 6000K | EB Electronic Ballast | ZOOM 1:6.5 | CMY | Macro

Specifications

Light Sources: Philips MSR Gold 1000 MiniFastFit
OSRAM Lok-it HTI1000/PS , Lamp base:PGJ36 Lok-it
Color Temperature: 6000K ; Average Lamp life: 750 hrs
Beam Angle: 9° ~ 61°
Power Consumption: 1285W at 230V/50Hz
Power Voltage: AC 100-240V, 50/60Hz

Control

Protocols: USITT DMX-512, ArtNet, RDM
DMX Channel: 19/24/26/28/34 Channel
Control Modes: DMX, ArtNet, Wireless control (Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt

Pan/Tilt: 540° / 270°
Pan/Tilt Resolution: 16 bit
Fixation: Pan/Tilt lock

Construction

Display: Black/White LCD Touch-panel Display
Battery back-up for DMX addressing
Data In/Out socket: 3-pin & 5-pin XLR sockets
Protection Rating: IP20

Physical

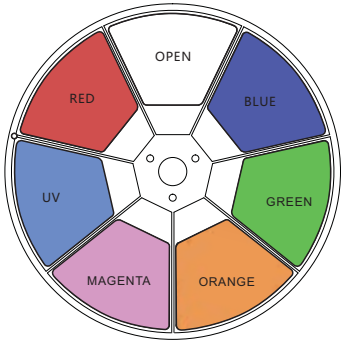
Dimension: 611x455x810mm
Weight: 40Kgs

Features

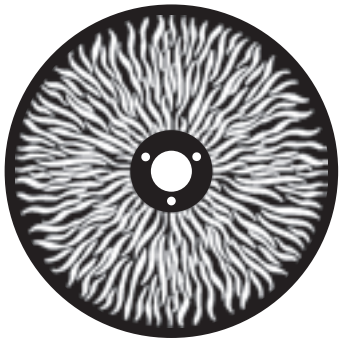
Electronic liner zoom system, zoom range: 9° ~61°
Electronic Focus
CMY color mixing + linear CTO (not suitable for XP-1000SZ C)
Color wheel: 6 fixed colors plus white with rainbow effect
Gobo wheel: 2 Rotating gobo wheel with 5 gobos plus white,
1 Static gobo wheel with 4 gobos plus 135 ° effect gobo
Gobos outside diameter: 37.5mm
Gobos image diameter: 27mm
Outstanding color macro effect
Animation wheel: Perfect water wave and flame effects, which is rotating and indexable (not suitable for XP-1000SZ T/C)
Motorized, linear iris
Smooth 0~100% dimming
Five facet prism , rotating in both directions
Independent frost effect
Variable shutter speeds

XP-1000SZ (Cobra Spot)
XP-1000SZ T (Cobra Tour)
XP-1000SZ C (Cobra Compact)

Color/Gobo Wheel

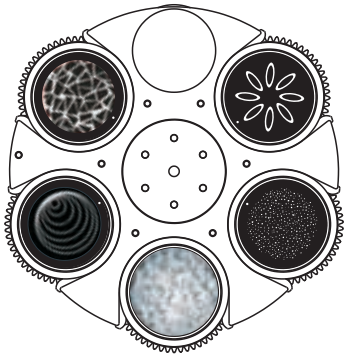


Color Wheel

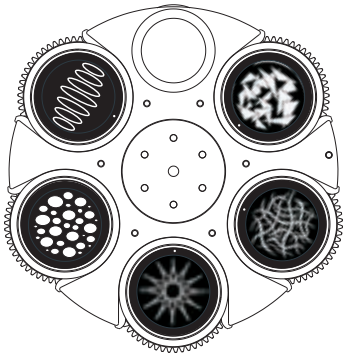


Animation Wheel

Static Gobo Wheel

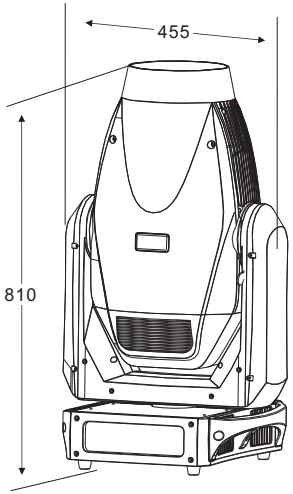


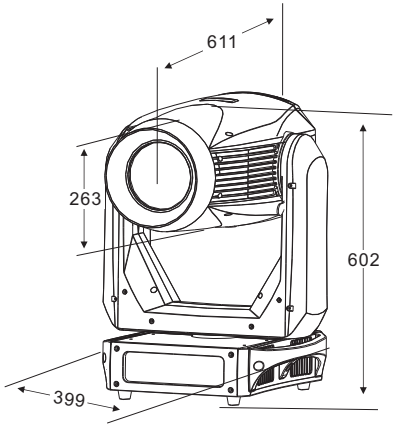
Rotating Gobo Wheel 1



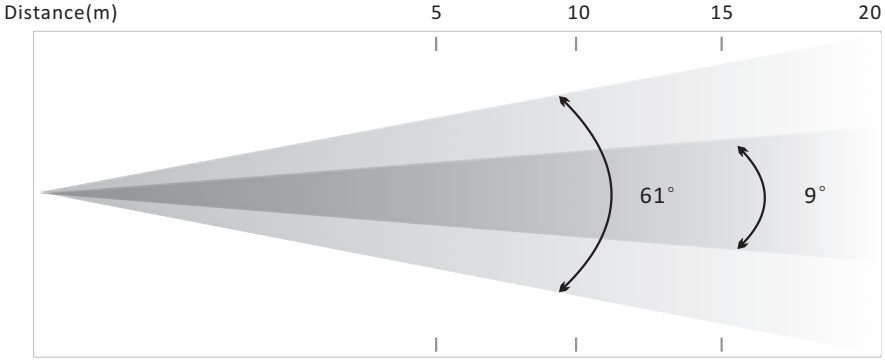
Rotating Gobo Wheel 2

Dimension(mm)





Photometrics Diagram



9° Lux	55000	13500	6000	3500
Diameter	0.78m	1.6m	2.14m	3.15m
61° Lux	1300	360	60	98
Diameter	5.85m	11.7m	17.6m	23.4m

Cobra Wash

MiniFastFit PHILIPS 6000K | Lok-it! OSRAM 6000K | [EB] Electronic Ballast | ZOOM 1:5.5 | CMY | Macro

Specifications

Light sources: Philips MSR Gold 1000 MiniFastFit
OSRAM Lok-it HTI 1000/PS, Lamp base: PGJ36 Lok-it
Color temperature: 6000K ; Average lamp life: 750 hrs
Beam angle: 12° ~ 65°
Power consumption: 1285W at 230V/50HZ
Power voltage: AC 100-240V, 50/60Hz

Control

Protocols:USITT DMX-512, ArtNet, RDM
DMX channel: 16/ 21 / 21 Channels
Control modes: DMX, ArtnNet, Wireless control (Optional)
Software upgrade : Firmware update via DMX link

Pan/Tilt

Pan/Tilt: 540° / 270°
Pan/Tilt Resolution: 16 bit
Fixation: Pan/Tilt lock

Construction

Display: Black/White LCD Touch-panel Display
Battery back-up for DMX addressing
Data In/Out: 3-pin & 5-pin XLR sockets
Protection rating: IP20

Physical

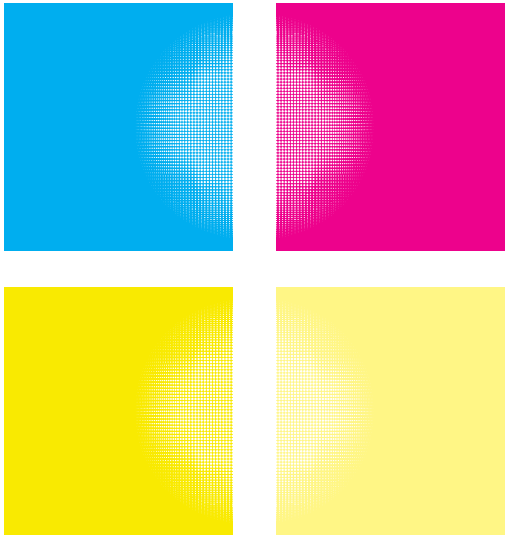
Dimension: 577x455x776mm
Weight: 40Kgs

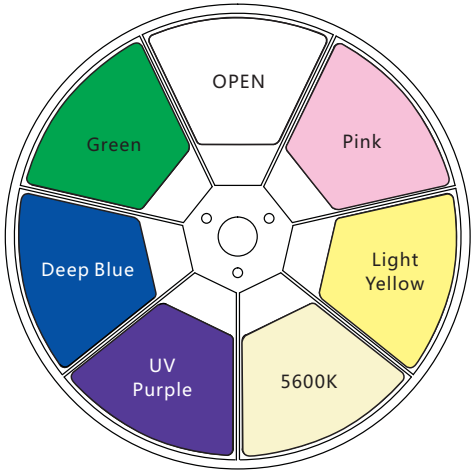
Features

Electronic liner zoom system, zoom range: 12° ~ 65°
CMY color mixing + linear CTO(3200 ~6000K; 3200K at full CTO, 6000K at zero CTO)
Color wheel 1: 6 colors plus white with rainbow effect
Color Wheel 2: 6 colors plus white with rainbow effect
Outstanding color macro effect
Smooth 0~100% dimming
Variable shutter effects

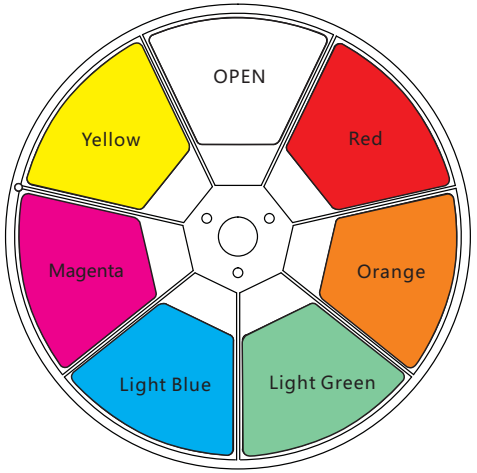
XP-1000WZ

CMY+CTO/Color Wheel



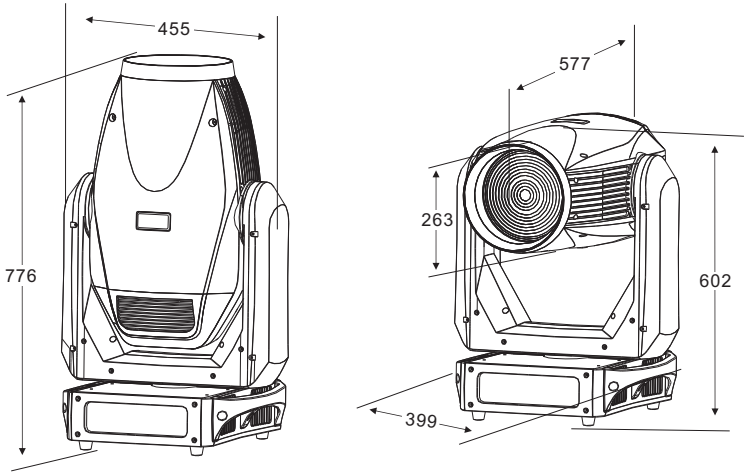


Color Wheel 1

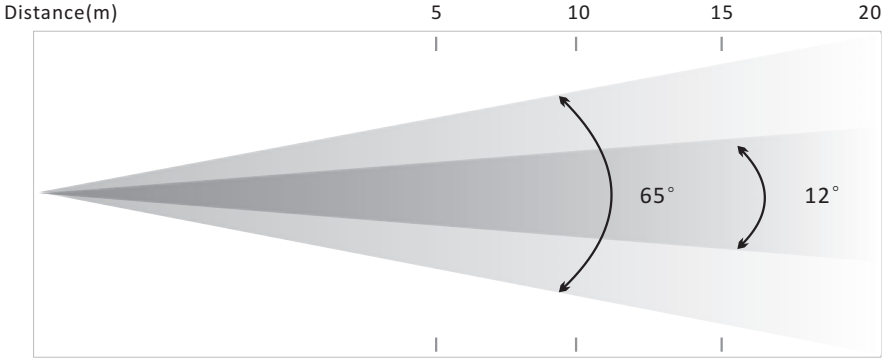


Color Wheel 2

Dimension(mm)



Photometrics Diagram



12° Lux	112000	26100	11500	6600
Diameter	1.05m	2.1m	3.15m	4.2m
65° Lux	3050	770	352	200
Diameter	6.37m	12.74m	19.11m	25.48m

SABER Spot

PHILIPS Platinum 16R | [EB] Electronic Ballast | ZOOM 1:5 | CMY | Macro | pan / tilt 3 phase motors

Specifications

Light Sources: Philips MSD Platinum 16R
Color Temperature: 8000K ; Average lamp life : 1500 hrs
Beam Angle: 5° ~25°
Power Consumption: 510W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 23 Channel
Control Modes: DMX, Wireless control (Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt

Pan/Tilt : 540° / 270°
Pan/Tilt Resolution: 16 bit
Fixation: Pan/Tilt lock

Construction

Display: Blue/White LCD Display
Battery back-up for DMX addressing
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in
Protection Rating: IP20

Physical

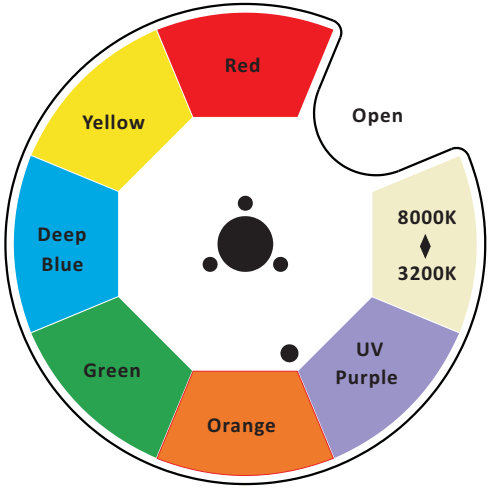
Dimension: 435x344x649mm
Packing Dimension: 515x490x665mm
Net Weight: 23Kgs
Gross Weight: 27.5Kgs

Features

Electronic liner zoom system, zoom range: 5° ~25°
Electronic Focus
CMY color mixing
Color wheel: 7 fixed colors plus white with rainbow effect
Gobo wheel: 1 Rotating gobo wheel with 8 gobos plus open
1 Static gobo wheel with 14 gobos plus open
Gobos outside diameter: 17.8mm
Gobos image diameter: 11mm
Outstanding color macro effect
Motorized,linear iris
0~100% smooth dimming
Three facet prism,rotating in both directions
Independent frost effect
Variable shutter speeds

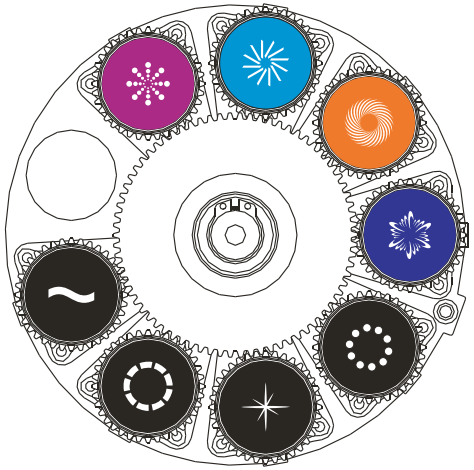
XP-16R SZ

Color/Gobo Wheel



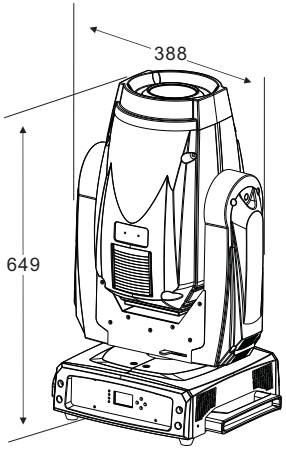
Color Wheel

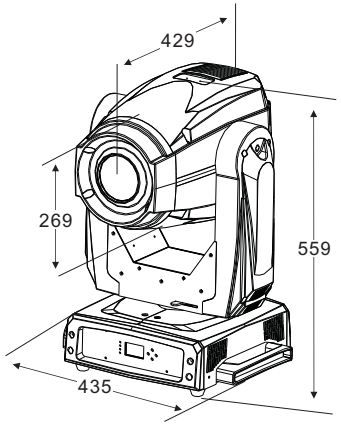
Static Gobo Wheel



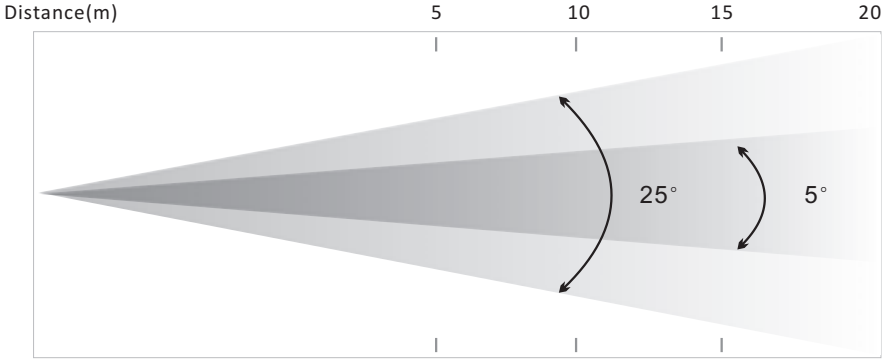
Rotating Gobo Wheel

Dimension(mm)





Photometrics Diagram



5° Lux	52000	13900	4450	1720
Diameter	0.43m	0.83m	1.23m	1.63m
25° Lux	2720	750	395	240
Diameter	2.24m	4.44m	6.64m	8.84m

SABER Performance

PHILIPS Platinum 16R | [EB] Electronic Ballast | Macro | pan / tilt 3 phase motors

Specifications

Light Sources: Philips MSD Platinum 16R
Color Temperature: 8000K ; Average lamp life: 1500 hrs
Beam Angle: 1°
Power Consumption: 503W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channels: 19/21 Channel
Control Modes: DMX, Wireless control (Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt

Pan/Tilt: 540° / 270°
Pan/Tilt Resolution: 16 bit
Fixation Option: Pan/Tilt lock

Construction

Display: Blue/White LCD Display
Battery back-up display for DMX addressing
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in
Protection Rating: IP20

Physical

Dimension: 435x344x452mm
Packing Dimension: 495x495x605mm
Net Weight: 22.2Kgs
Gross Weight : 25Kgs

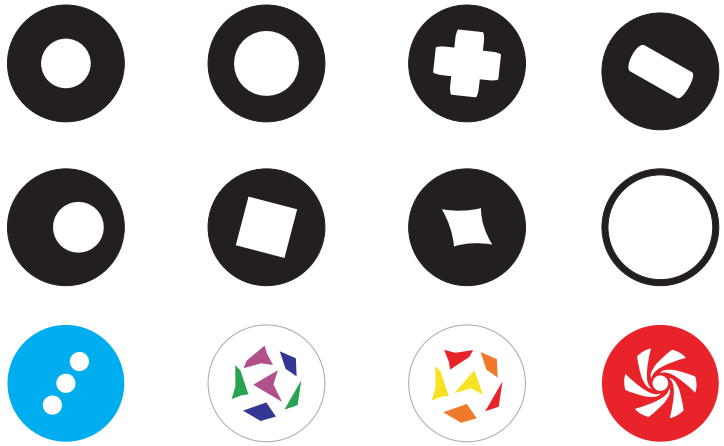
Features

Electronic Focus
Color wheel:12 fixed colors plus white with rainbow effect
Gobo wheel: 1 Rotating gobo wheel with 12 gobos plus open
Gobos outside diameter: 9.8mm
Gobos image diameter: 7mm
0~100% smooth dimming
Three sets of prisms- 2x 8 facet prism, 1x 3D prism
Variable shutter speeds

XP-16R BEAM

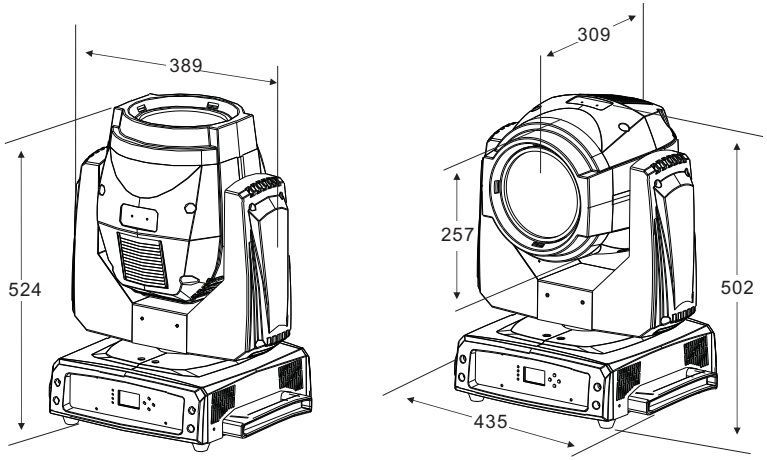
Color/Gobo Wheel

Color Wheel

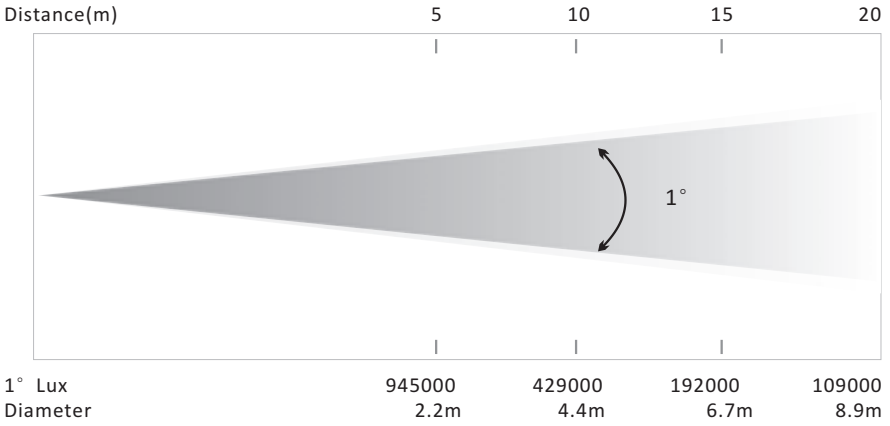


Rotating Gobo Wheel

Dimension(mm)



Photometrics Diagram



SABER

PHILIPS 5R 8000K | [EB] Electronic Ballast | ZOOM 1:3.8 | Macro | pan/tilt 3 phase motors

Specifications

Light Sources: Philips MSD Platinum 5R (8000K)
Beam Angle: 1° ~3.8°
Power Consumption: 290W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 19/16/20 Channel
Control Modes:DMX, Master/Slave, Wireless DMX(Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt

Pan/Tilt: 540° / 270°
Pan/Tilt Resolution: 16 bit
Fixation: Pan/Tilt lock

Construction

Display: Blue/White LCD display
Battery back-up for DMX addressing
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power socket: Powercon in
Protection rating: IP20

Physical

Dimension: 415x343x87mm
Packing Dimension: 495x495x605mm
Net Weight: 19Kgs
Gross Weight: 25Kgs

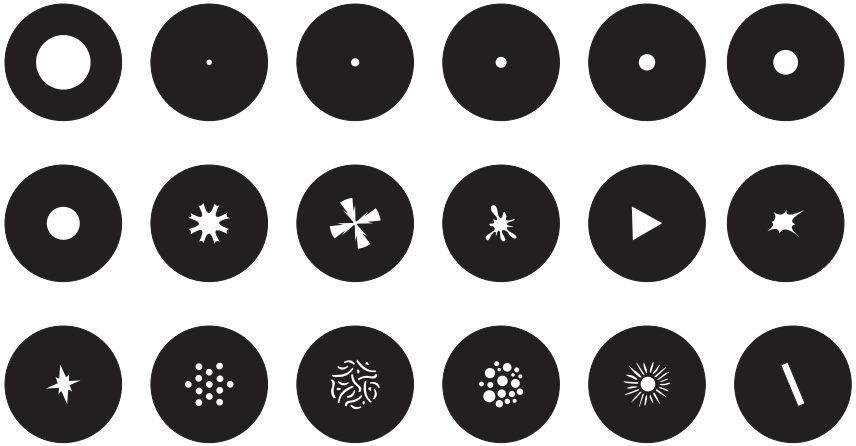
Features

Motorized liner zoom system, zoom range: 1° ~3.8°
Electronic Focus
Color wheel: 14 fixed colors with rainbow effect
Gobo wheel: 17 fixed gobos plus open
Outstanding color macro effect
Dimmer: 0~100% smooth dimming
Prism: 8 facet Prism, rotation in both directions
Independent frost effect
Variable shutter speeds

XP-5R BEAM

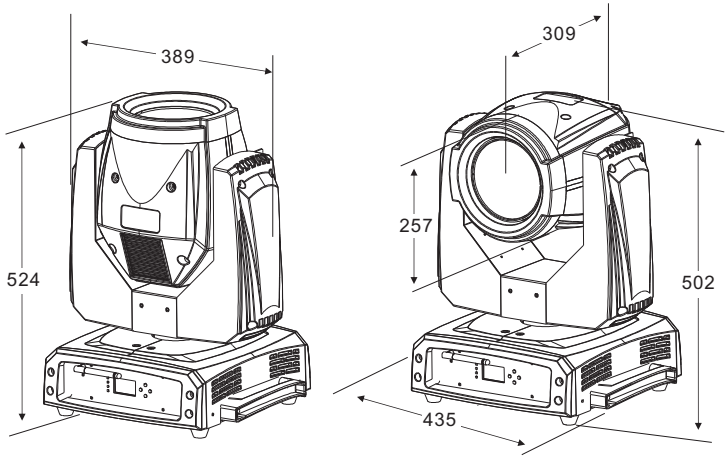
Color/Gobo Wheel

Color Wheel

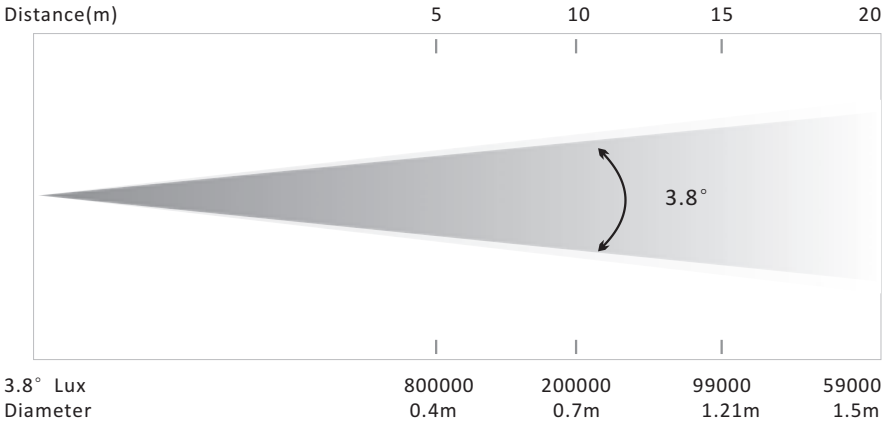


Gobo Wheel

Dimension(mm)



Photometrics Diagram



PAGEANT 600 ZOOM

RGBW | ZOOM 1:6 | Macro | Flicker free

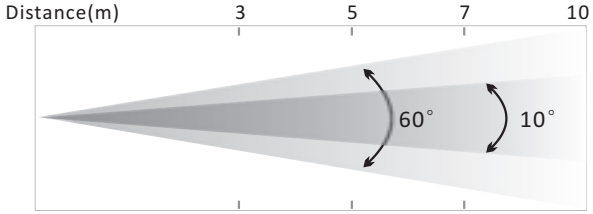
Specifications
Light Sources: 37 x 10W OSRAM OSTAR LED
Beam Angle: 10° ~ 60°
Power Consumption: 680W
Power Voltage: AC 100-240V, 50/60Hz

Control
DMX Channel: 14 Channel
Control Modes: DMX, Wireless control (Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt
Pan/Tilt: 540°/ 270°
Pan/Tilt Resolution: 16 bit

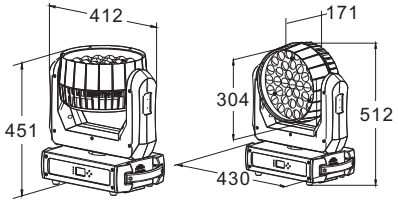
Construction
Display: Blue/White LCD Display
Data In/Out Socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

Photometrics diagram



10° Lux	29500	12100	5880	3000
Diameter	0.5m	0.9m	1.2m	1.7m
60° Lux	2600	1000	538	275
Diameter	3.5m	5.8m	8.1m	13.8m

Dimension(mm)



Physical
Dimension: 512x246x430mm
Weight: 17Kgs

Features
Electronic liner zoom system, zoom range: 10° ~ 60°
Outstanding color macro effect
Dimmer: 0~100% smooth dimming
Variable strobe speeds

CM-600Z

PAGEANT 300 ZOOM

RGBW | ZOOM 1:6 | Macro | Flicker free

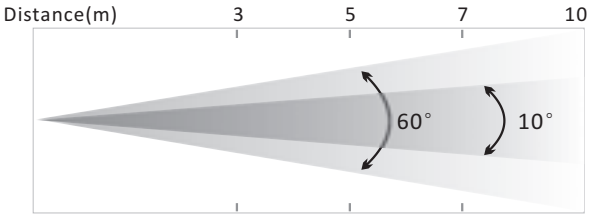
Specifications
Light Sources: 19 x 10W OSRAM OSTAR RGBW LED
Beam Angle: 10° ~ 60°
Power Consumption: 245W
Power Voltage: AC 100-240V, 50/60Hz

Control
DMX Channel: 14 Channel
Control Modes: DMX, wireless control (Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt
Pan/Tilt: 540° / 270°
Pan/Tilt Resolution: 16 bit

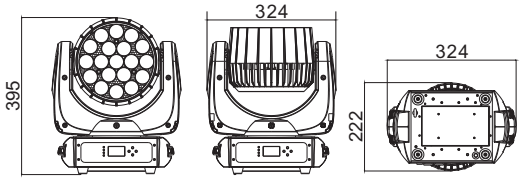
Construction
Display: Blue/White LCD Display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

Photometrics diagram



10° Lux	12600	4400	2410	1100
Diameter	0.525m	0.875m	1.25m	1.75m
60° Lux	900	360	165	90
Diameter	4.4m	7.5m	10.5m	15m

Dimension(mm)



Physical
Dimension: 325x188x396mm
Packing Dimension: 420x310x470mm
Net Weight: 9.2Kgs
Gross Weight: 10.5Kgs

Features
Motorized liner zoom system, zoom range: 10° ~ 60°
Outstanding color macro effect
Dimmer: 0~100% smooth dimming
Variable strobe effects
Fast,quiet operation and flicker free

CM-300ZS

PAGEANT X6

RGBW | Macro | Pixel Control | Flicker free

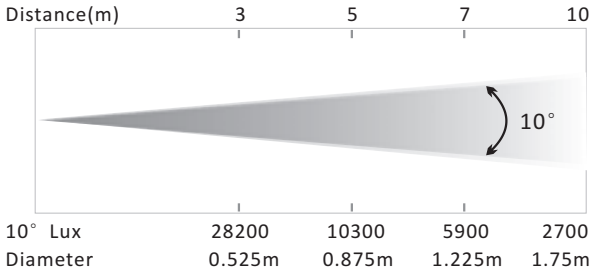
Specifications
Light Sources: 36 x 10W CREE XM-L RGBW LED
Beam Angle: 10°
Power Consumption: 750W
Power Voltage: AC 100-240V, 50/60Hz

Control
DMX Channel: 14/154 Channel
Control Modes: DMX, Wireless contrl (Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt
Pan/Tilt: 540° / 270°
Pan/Tilt Resolution: 16 bit
Fixation: Pan/Tilt lock

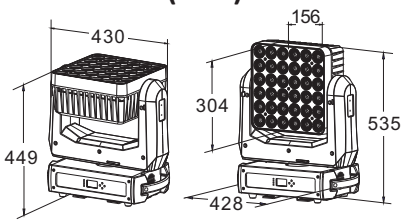
Construction
Display: Blue/White LCD Display
Data In/Out Socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

Photometrics diagram



10° Lux	28200	10300	5900	2700
Diameter	0.525m	0.875m	1.225m	1.75m

Dimension(mm)



Physical
Dimension: 428x246x535mm
Weight: 23Kgs

Features
Powerful output & outstanding color macro effect
0~100% smooth dimming, flicker free
Variable strobe speeds
LEDs can be controlled pixel by pixel

CM-X6

PAGEANT 200

RGBW | Macro | SOUND ACTIVATION | Flicker free

Specifications

Light Sources: 12 x 10W CREE MC-E RGBW LED
Beam Angle: 10°
Power Consumption: 180W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 9/12/14/16/28 Channel
Control Modes: DMX, Master/Slave, Sound active
Software Upgrade: Firmware update via DMX link

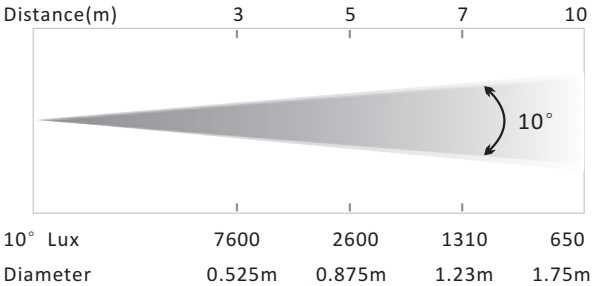
Pan/Tilt

Pan/Tilt: 540° / 240°
Pan/Tilt Resolution: 16 bit

Construction

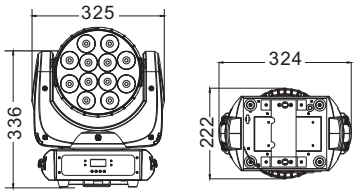
Display: Blue/White LCD Display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

Photometrics diagram



10° Lux	7600	2600	1310	650
Diameter	0.525m	0.875m	1.23m	1.75m

Dimension(mm)



Physical

Dimension: 325x223x96mm
Packing Dimension: 420x310x440mm
Net Weight: 8.5Kgs
Gross Weight: 9.8Kgs

Features

Dimmer: 0~100% smooth dimming
Electronic strobe with pulse and random effects

CM-200

Stage Par 300 ZOOM

RGBW | ZOOM 1:6 | Macro | Flicker free

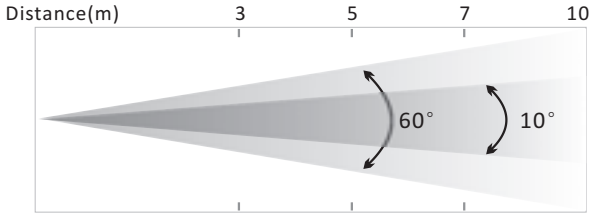
Specifications
Light Sources: 19 x 10W OSRAM OSTAR RGBW LED
Beam Angle: 10° ~ 60°
Power Consumption: 220W
Power Voltage: AC 100 -240V, 50/60Hz

Control
DMX Channel: 5/6/8 Channel
Control Modes: DMX, Master/Slave
Software Upgrade: Firmware update via DMX link

Construction
Display: Blue/White LCD Display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power socket: Powercon in/out
Protection Rating: IP20

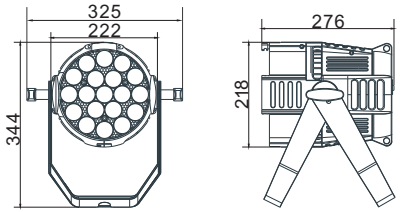
Physical
Dimension: 324x276x368mm
Packing Dimension: 310x310x405mm
Net Weight: 7.2Kgs
Gross Weight: 8Kgs

Photometrics diagram



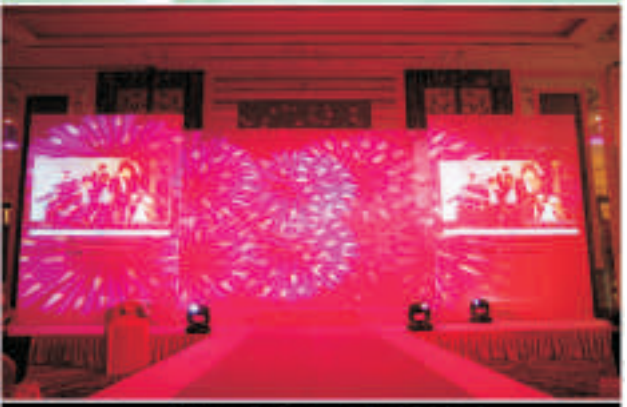
10° Lux	14000	5100	2600	1275
Diameter	0.525m	0.875m	1.25m	1.75m
60° Lux	1000	400	690	100
Diameter	3m	5.8m	6m	11.6m

Dimension(mm)



Features
Motorized liner zoom system, zoom range: 10° ~ 60°
Die-cast aluminum housing
Outstanding color macro effect
Dimmer: 0~100% smooth dimming
Variable strobe speeds

MP-300Z



Stage Par 200

RGBW | Macro | SOUND ACTIVATION | Flicker free

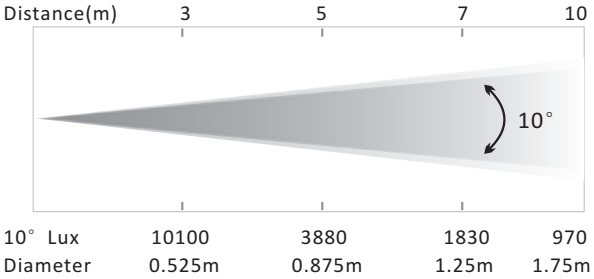
Specifications
Light Sources: 12 x 10W CREE MC-E RGBW LED
Beam Angle: 10°
Power Consumption: 122W
Power Voltage: AC 100 -240V, 50/60Hz

Control
DMX Channel: 4/5/7 Channel
Control Modes: DMX, Master/Slave, Sound active
Software Upgrade: Firmware update via DMX link

Construction
Display: LED Display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: IEC socket in/out
Protection Rating: IP20

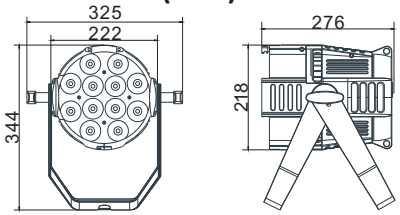
Physical
Dimension: 325x276x344mm
Packing Dimension: 310x310x406mm
Net Weight: 6.6Kgs
Gross Weight: 7.4Kgs

Photometrics diagram



10° Lux	10100	3880	1830	970
Diameter	0.525m	0.875m	1.25m	1.75m

Dimension(mm)



Features
LED display for easy navigation
Excellent built-in lighting shows under Master/Slave mode
0~100% smooth dimming
Electronic strobe with variable speeds

MP-200

Stage Par 90

RGBW | Macro | SOUND ACTIVATION | Flicker free

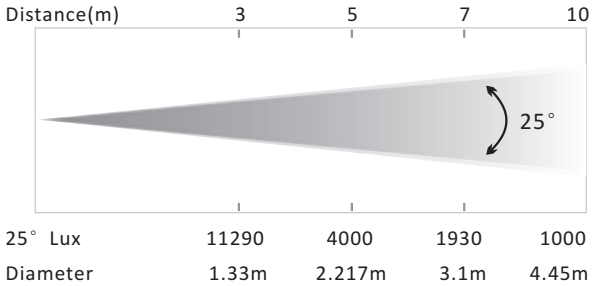
Specifications
Light Sources: 90 x 3W CREE XP-E RGBW LED (R18,G24,B24,W24)
Beam Angle: 25°
Power Consumption: 280W
Power Voltage: AC 100-240V, 50/60Hz

Control
DMX Channel: 4/5/7 Channel
Control Modes: DMX, Master/Slave, Sound active
Software Upgrade: Firmware update via DMX link

Construction
Display: LED display
Data In/Out socket: 3-pin XLR socket
Power Socket: IEC in
Protection Rating: IP20

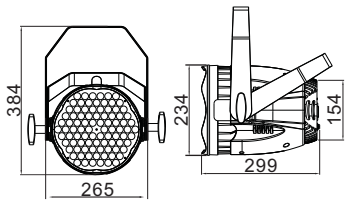
Physical
Dimension: 234x299x265 mm
Packing Dimension: 435x335x505mm
Net Weight: 7.9Kgs
Gross Weight: 9.6Kgs

Photometrics diagram



25° Lux	11290	4000	1930	1000
Diameter	1.33m	2.217m	3.1m	4.45m

Dimension(mm)



Features
Dimmer: 0~100% smooth dimming
Electronic strobe with pulse and random effects
Great color marco effects
Strong die-cast aluminum housing
Excellent thermal design, long lifespan for LEDs.

MP-90

Stage Par 12 FC

RGBW | Macro | SOUND ACTIVATION | Flicker free

Specifications

Light Sources: 12 x 10W CREE MC-E RGBW LED
Beam Angle: 20°
Power Consumption: 156W
Power Voltage: AC 100~240V, 50/60Hz

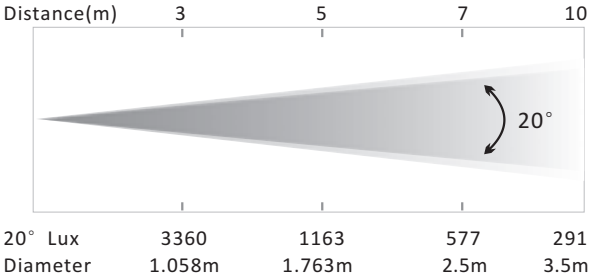
Control

DMX Channel: 4/5/7 Channel
Control Modes: DMX, Master/Slave, Sound active
Software Upgrade: Firmware update via DMX link

Construction

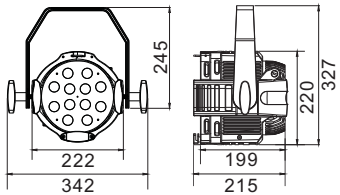
Display: LED display
Data In/Out socket: 3-pin XLR socket
Power Socket : IEC in
Protection Rating: IP20

Photometrics diagram



20° Lux	3360	1163	577	291
Diameter	1.058m	1.763m	2.5m	3.5m

Dimension(mm)



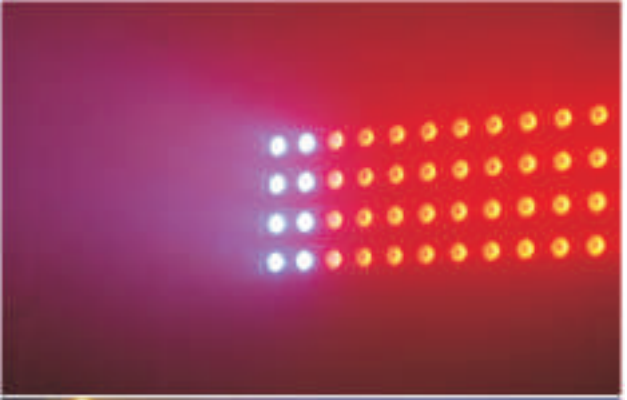
Physical

Dimension: 250x327x215mm
Packing Dimension: 310x310x280mm
Net Weight: 5.5Kgs
Gross Weight: 6.1Kgs

Features

Dimmer: 0~100% smooth dimming
Various strobe effects
Excellent ventilation, ensuring reliable working
1 KHz scanning frenquency avoid flicking under camera

MP-12FC



Tour Pixel Bar

RGBW | Pixel Control | Macro | IP-65 | Flicker free

Specifications

Light Sources: 10 x 10W CREE XM-L LED
Beam Angle: 10°
Power Consumption: 185W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 4/5/7/40 Channel
Control Modes: DMX, Master/Slave
Software Upgrade: Firmware update via DMX link

Construction

Display: LED Display
Data In/Out: 3-pin IP rated connectors
Power in/out: water proof connectors
Protection Rating: IP65

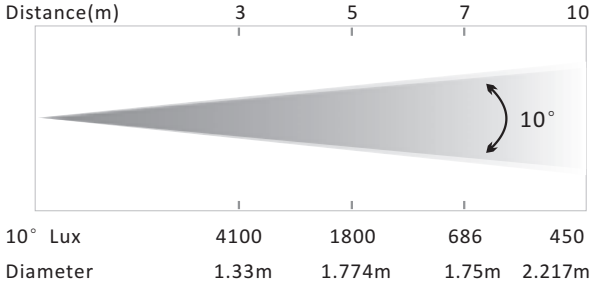
Physical

Dimension: 951x148x142mm
Weight: 11.1Kgs

Features

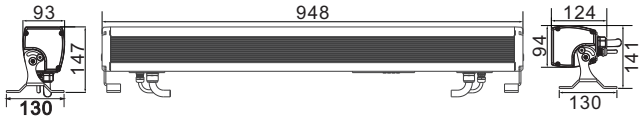
Outstanding color macro effect
Dimmer: Control individually, 0~100% smooth dimming
Electronic strobe effect
LEDs can be controlled pixel by pixel

Photometrics diagram

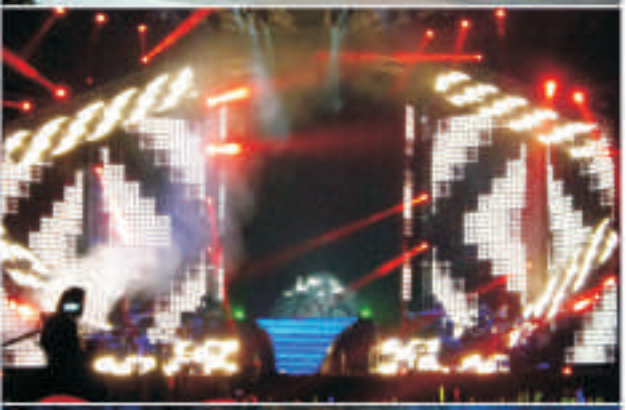


10° Lux	4100	1800	686	450
Diameter	1.33m	1.774m	1.75m	2.217m

Dimension(mm)



TB-1010QW
TB-1010FC (Non-pixel)



MATRIX Panel Frost/MATRIX Panel Beam

Specifications

Light Sources: 25 x 3W CREE XP-E warm white LED
Power Consumption: 69W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 1/4/9/25/29 Channel
Control Modes: DMX, Master/Slave, Sound active,
easy controller CA-8 (Optional)
Software Upgrade: Firmware update via DMX link

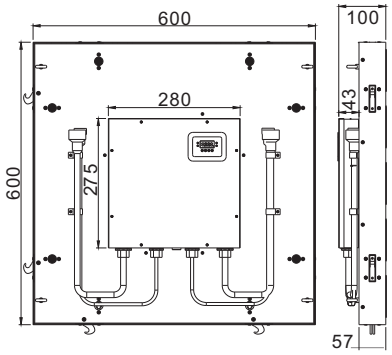
Construction

Display: LED display
Data In/Out: IP rated signal connectors
Power In/Out: IP rated power connectors
Protection Rating: IP44

Physical

Dimension: 600x600x104mm
Packing Dimension: 695x695x205mm
Net Weight: 12.5Kgs
Gross Weight: 15Kgs

Dimension(mm)



Features

Dimmer: 0~100% smooth dimming
Various strobe effects
Multiple units can be joined without a bracket using the fixed holder (Max.10 x10)
User-friendly CA-8 Hand controller for easy remote control
LEDs can be controlled pixel by pixel

LED-MTX25 IP (Frost)
LED-MTX25B IP (Fresnel)

STAGE PANEL 1080

RGB | Macro | SOUND ACTIVATION | Flicker free

Specifications

Light Sources: 1080 pcs SMD RGB(Tri-color) LEDs
Beam Angle: 135°
Power Consumption : 247W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 1/3/4/4/4/4/6 Channel
Control Modes: DMX, Master/Slave, Sound Active
Software Upgrade: Firmware update via DMX link

Construction

Display: LED display
Data In/Out socket: 3-pin / 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

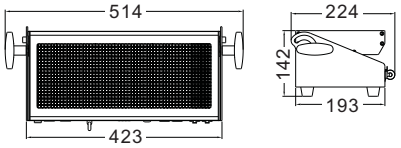
Physical

Dimension: 515x225x142mm
Packing Dimension: 575x300x220mm
Net Weight: 8.9Kgs
Gross Weight: 9.5Kgs

Features

Extremely powerful output and excellent color mixing
Dimmer: 0~100% smooth dimming
Various strobe effects

Dimension(mm)



LP-1080

Mega Strobe

CW | Flicker free

Specifications

Light Sources: 297 x 1W cool white LED
Power Consumption: 1000W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 1/3/4 Channel
Control Modes: DMX
Software Upgrade: Firmware update via DMX link

Construction

Display: LED display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Protection Rating: IP20

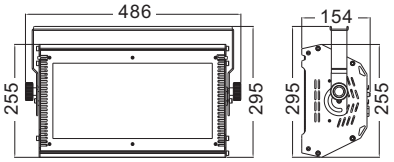
Physical

Dimension: 486x295x154mm
Weight: 6.7Kgs

Features

Outstanding, powerful strobe effects
0~100% smooth dimming
Variable strobe speeds

Dimension(mm)



LED-ST2000

Stage Blinder P4

Specifications

Light Sources: 4 x 65W cool/warm white LED
Power Consumption: 430W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 1/2/4/5 Channel
Control Modes: DMX
Software Upgrade: Firmware update via DMX link

Construction

Display: LED display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

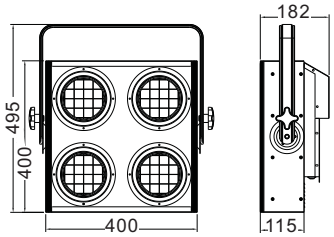
Physical

Dimension: 495x480x182mm
Weight: 9.2Kgs

Features

0~100% smooth dimming
Variable strobe speeds

Dimension(mm)



LED-BL4

Stage Blinder P8

Specifications

Light Sources: 8 x 65W cool/warm white LED
Power Consumption: 860W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 1/2/8/9 Channel
Control Modes: DMX
Software Upgrade: Firmware update via DMX link

Construction

Display: LED display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

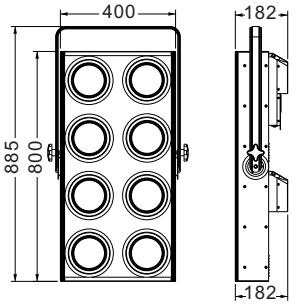
Physical

Dimension: 885x488x182mm
Weight: 20Kgs

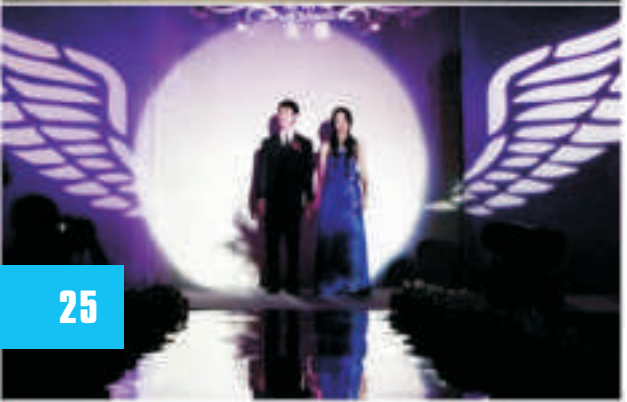
Features

0~100% smooth dimming
Variable strobe speeds

Dimension(mm)



LED-BL8



Xperior 1200 Follow Spot

Lok-it! OSRAM 6000K

[EB] Electronic Ballast

Specifications

Light Sources: HMI 1200W/S
Beam Angle: 13°
Power Consumption: 1264W
Power Voltage: AC 230V/50Hz

Control

DMX Channel: 6 Channel
Control Modes: DMX
Software Upgrade: Firmware update via DMX link

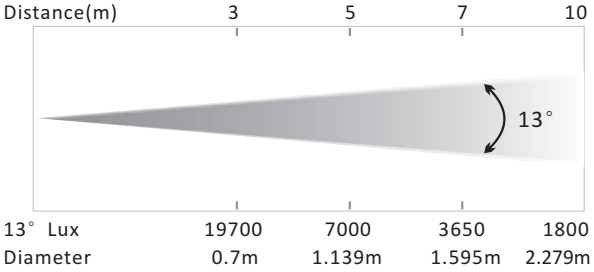
Construction

Display: LED display
Data In/Out socket: 5-pin XLR sockets
Power Cable
Protection Rating: IP20

Physical

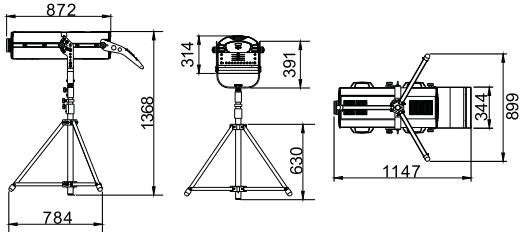
Dimension: 1170x330x225mm
Packing Dimension: 1245x690x540mm
Net Weight: 42.4Kgs
Gross Weight: 44Kgs

Photometrics diagram



13° Lux	19700	7000	3650	1800
Diameter	0.7m	1.139m	1.595m	2.279m

Dimension(mm)



Features

Automatic focus by DMX control
Color wheel: 8 dichroic colors plus white with rainbow effect in both directions
Effect Wheel: Various effect with color temperature filter (3200K, 5600K, 6000K)
Iris: Motorized iris for different beam diameters
Dimmer: 0~100% smooth dimming
Shutter: independent shutter / variable speed strobe(1~12 flashes per second)
Easy handle, follow the focal point easily

XP-1200F

Theatre Spot 100

CW/WW | ZOOM 1:3.3 | Flicker free

Specifications

Light Sources: 1 x 100W cool/warm white LED
Beam Angle: 12° ~ 40°
Power Consumption: 141W
Power Voltage: AC 90V - 250V 50Hz/60 Hz

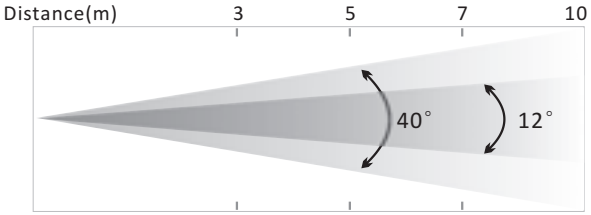
Control

DMX Channel: 2 Channel
Control Modes: DMX
Software Upgrade: Firmware update via DMX link

Construction

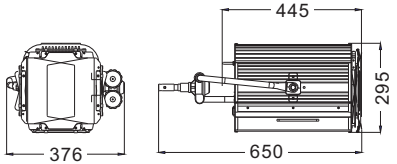
Display: LED display
Data In/Out socket: 5-pin XLR sockets
Power Socket: Powercon in
Ethernet Connectors: Yes
Protection Rating: IP20
Optical efficiency
CRI: Ra=95

Photometrics diagram



12° Lux	9897	3350	1640	838
Diameter	0.6m	1.2m	1.4m	2.4m
40° Lux	2457	940	388	235
Diameter	2.2m	3.6m	4.9m	7.2m

Dimension(mm)



Physical

Dimension: 450.5x406.8x578mm
Packing Dimension: 630x480x400mm
Net Weight: 15.8Kgs
Gross Weight: 18.2Kgs

Features

Motorized linear zoom system, zoom range: 12° ~ 40°
Focus: Automatic focus by DMX control
Color Temperature: 5300K-5800K(CW)/3200±200K(WW)
Rotating barn door and hanger
Dimmer: 0~100% smooth dimming
Fanless cooling design technology, no noise

LP-TS100

Theatre Spot 200

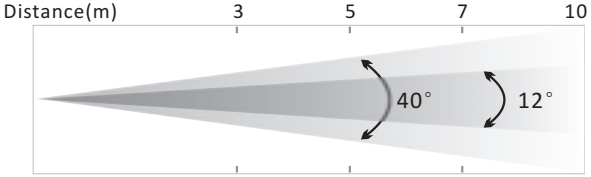
CW/WW | ZOOM 1:3.3 | Flicker free

Specifications
Light Sources: 1 x 200W cool/warm white LED
Beam Angle: 12 ° ~ 40 °
Power Consumption: 226W
Power Voltage: AC 100~240V, 50/60Hz

Control
DMX Channel: 2 Channel
Control Modes: DMX
Software Upgrade: Firmware update via DMX link

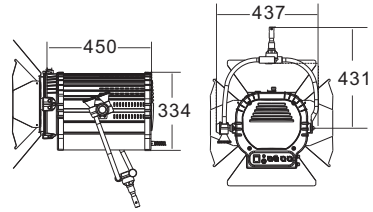
Construction
Display: LED display
Data In/Out socket: 5-pin XLR sockets
Power socket: Powercon in
Protection Rating: IP20

Photometrics diagram



12° Lux	CW	25000	9549	4686	2387
	WW	24987	9544	4670	2380
Diameter	CW/WW	0.75m	1.2m	1.5m	2.102m
40° Lux	CW	6128	2394	2100	1060
	WW	6000	2345	2000	1015
Diameter	CW/WW	2.26m	3.6m	5.16m	7.279m

Dimension(mm)



Optical efficiency
CRI: Ra=95(WW) / 93(CW)

Physical
Dimension: 408x748x639mm
Packing Dimension: 845x570x460mm
Net Weight: 19.3Kgs
Gross Weight: 23.3Kgs

Features
Motorized linear zoom system, zoom range: 12 ° ~ 40°
Focus: Automatic focus by DMX control
Color Temperature: 5600±200K (CW) , 3200±200K (WW)
Rotating barn door and hanger
Dimmer: 0~100% smooth dimming
Fanless cooling design technology, no noise

LP-TS200

TV Light Panel

Specifications

Light Sources: 200 CW +200 WW LEDs (LP-400)
450 CW + 450 WW LEDs (LP-900)
800 CW + 800 WW LEDs (LP-1600)
Beam Angle: 30°
Power Consumption: 26W (LP-400),76 W (LP-900),
160W (LP-1600)
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 2/2/3 Channel
Control Modes: DMX, Master/Slave
Software Upgrade: Firmware update via DMX link

Construction

Display: LED display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: IEC in/out,
for LP-1600 only IEC in
Protection Rating: IP20

Physical

LP-400
Dimension: 406x356x114mm
Packing Dimension: 490x410x225mm
Net Weight: 6.2Kgs
Gross Weight: 7Kgs

LP-900
Dimension: 356x328x111mm
Packing Dimension: 450x410x225mm
Net Weight: 5.6Kgs
Gross Weight: 7Kgs

LP-1600
Dimension: 640x556x115mm
Packing Dimension: 695x650x220mm
Net Weight: 11Kgs
Gross Weight: 13.2Kgs

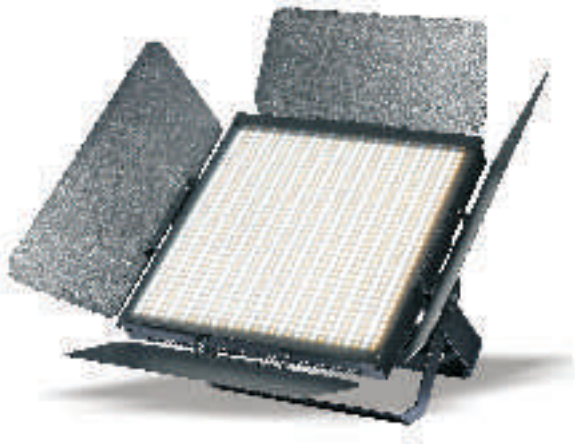
Optical efficiency

CRI: Ra=82

Features

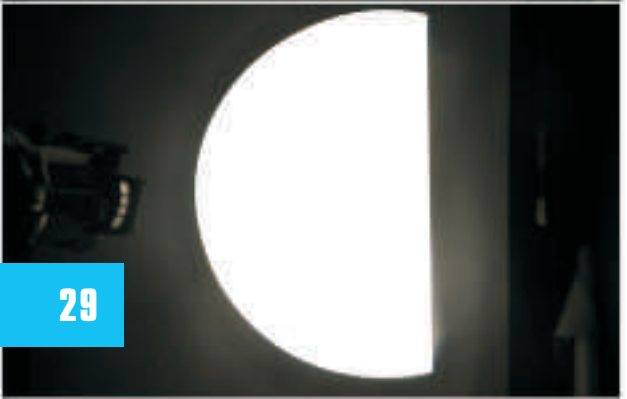
Color Temperature: 3200-6500K, value displayed
0~100% smooth dimming
Variable strobe effects
Flexible hanging/standing dual bracket for easy mounting
Excellent thermal design, long lifespan for LEDs
Flicker free, ideal for TV studio

LP-400



LP-900

LP-1600



Ellipsoidal

WW

Flicker free

Specifications

Light Sources: 1 x 250 warm white LED
Color temperature: 3100±100K
Power consumption: 350W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 2 Channel
Control Modes: DMX, Master/Slave
Software Upgrade: Firmware update via DMX link

Construction

Display: LED display
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in/out
Protection Rating: IP20

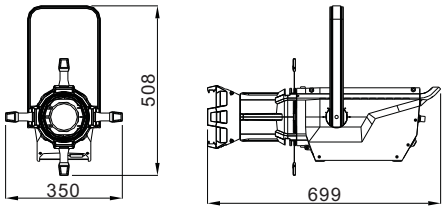
Optical efficiency

CRI: Ra=92

Physical

Dimension: 697x350x296mm
Weight: 10Kgs

Dimension(mm)



Features

Excellent white light with a beautiful flat field
Standard beam shaping shutters & a gobo slot
Lens Options: 5° /11° /14° /19° /26° /36° /50°
0~100% linear dimming
Variable strobe effects
Excellent thermal design, long lifespan for LEDs

E-300

AutoShow 1200

MSR PHILIPS 1200HR

[EB] Electronic Ballast

Specifications

Light Sources: Philips MSR 1200 HR Lamp
Beam Angle: 5° ~ 14°
Power Consumption: 1320W
Power Voltage: AC180-264V,47-63HZ

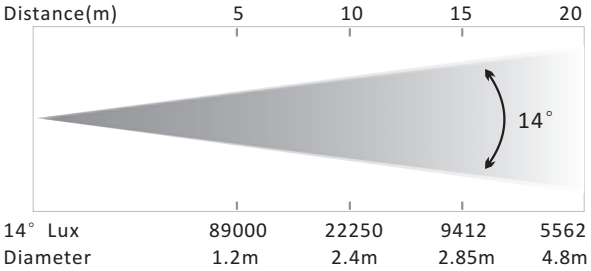
Control

DMX Channel: 2 Channel (for FL-1200D)
Control Modes: DMX
Software Upgrade: Firmware update via DMX link

Construction

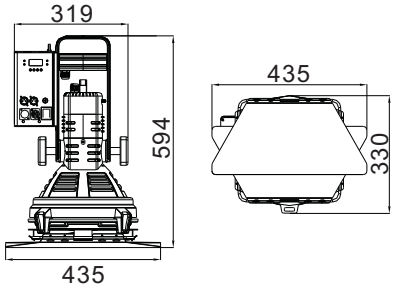
Display: Yellow/Black LCD Display
Data In/Out socket: 3-pin XLR socket
Power socket: Powercon in
Protection Rating: IP20

Photometrics diagram



14° Lux	89000	22250	9412	5562
Diameter	1.2m	2.4m	2.85m	4.8m

Dimension(mm)



Optical efficiency

CRI: Ra=94.5

Physical

Dimension: 435x330x593mm
Packing Dimension: 730x395x435mm
Net Weight: 11.3Kgs
Gross Weight: 12.5Kgs

Features

Manual Zoom: 5° ~ 14°
FL-1200D: DMX version,60%~100% linear dimming by DMX
FL-1200M: Manual dimming, 60%~100% manual linear dimming
FL-1200: power on/off version
Barn door & 2 extra lens included

Grated lens (16° ~ 41°)

Frost lens (12° ~ 49°)

FL-1200/FL-1200D
FL-1200M

AF-15 Fogger/AF-35 Fogger/AH Hazer/Fog Liquids

Specifications

Power Voltage: AC 230V, 50/60 Hz
Power Consumption: 1500W
Disconnector: 7A 250V
Electrical heated Tube: 1500W
Heat-up Time: 10 minutes
Max. Output: 20,000cu.ft/min
Max. work time: 50 seconds(100% output)
Oil Consumption: 100ml / min
Tank Capacity: 10L
Control mode: DMX, W-DMX(Optional),
Timing controller(Optional)
DMX connector: XLR 3 Pin & 5 pin in/out
Power connector: IEC 60309 220V 2P + 16A
Installation Method: On the ground / Hanging bracket
Dimensions: 686.5 x 384.1 x 332.2 mm (Including hanger)
686.5 x 301.4 x 316.2mm (Excluding hanger)
N.W: 16.70Kgs
G.W: 18.90Kgs
Fog Liquid used: FLR,FLG

Features

DMX 512 Control Channel: 1 Channel
Low consumption, high output
Use last time setting once light on

AF-15

Specifications

Power Voltage: AC 230V,50/60 Hz
Power Consumption: 2000 W
Disconnector: 10A 250V
Electrical heated Tube: 2000W
Heat-up Time: 9 minutes
Max. Output: 50,000cu.ft/min
Max. work time: 30 seconds(100% output)
Oil Consumption: 250ml / min
Tank Capacity: 10L
Control mode: DMX, W-DMX(Optional),
Timing controller(Optional)
DMX connector: XLR 3 Pin & 5 pin in/out
Power connector: IEC 60309 220V 2P + 16A
Installation Method: On the ground / Hanging bracket
Dimensions: 686.5 x 384.1 x 332.2 mm (Including hanger)
686.5 x 301.4 x 316.2mm (Excluding hanger)
N.W: 20.40Kgs
G.W: 22.60Kgs
Fog Liquid used: FLR,FLG

Features

DMX 512 Control Channel: 1 Channel
Low consumption, high output
Use last time setting once light on

AF-35

Specifications

Power Voltage: AC 230V,50/60 Hz
Power Consumption: 700 W
Disconnector: 5A 250V
Electrical heated Tube: 700W
Heat-up Time: 3 minutes
Max. Output: 3500cu.ft/min
Max. work time: 5 hours (100% output)
Oil Consumption: 8ml / min
Tank Capacity: 2.4L
Control mode: Manual, DMX, W-DMX(Optional),
Timing controller(Optional)
DMX connector: XLR 3 Pin & 5 pin in/out
Power connector: IEC 60309 220V 2P + 16A
Installation Method: On the ground
Dimension:6 17.5 x 275.2 x 286.1 mm
N.W: 14.40Kgs
G.W: 16.80Kgs
Fog Liquid used: FLG

Features

DMX 512 Control Channel: 2 Channel
Low consumption, high output
Use last time setting once light on
One key for automatic cleaning

AH-15

FLG-5

FLR-5

FLR-5 **FLG-5**

Item Number	Fog Liquid color	Liquid density	Capacity	Fog effect
FLR-5	Pink	Light fog liquid	5 liters	Produces fog which disappears in the air faster.
FLG-5	Green	Heavy fog liquid	5 liters	Produces fog which has a longer lasting time.

Features

Water-based composition that leaves no oily residue.
Odorless, non-irritating, non-toxic, and non-flammable.
It's composition will increase machine's lifespan.
The fog liquid are eco-friendly to our environment and to human contact.

IP Cabin

Specifications
Power consumption: 343W
Power voltage: AC 100-240V, 50/60Hz

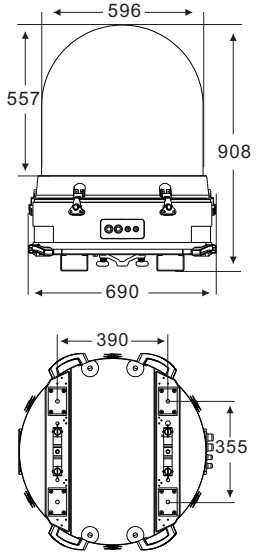
Control
Control Modes: DMX, Wireless control (Optional)
Software upgrade: Firmware update via DMX link

Construction
Display: Blue/White LCD Touch-panel Display
Data In/Out: 3-pin IP rated connectors
Power in/out: IP rated power connectors
Protection rating: IP45

Physical
Dimension: 690x690x908mm
Weight: 24.2Kgs

Suitable for models
XP-16R Spot / XP-16R Beam
XP-5R Beam / AE-710 Beam

Dimension(mm)



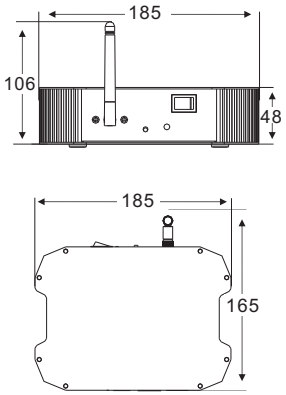
AR-01

Wireless Dmx System

Specifications
Dimension: 165.7x112x61mm
Weight: 0.8Kgs

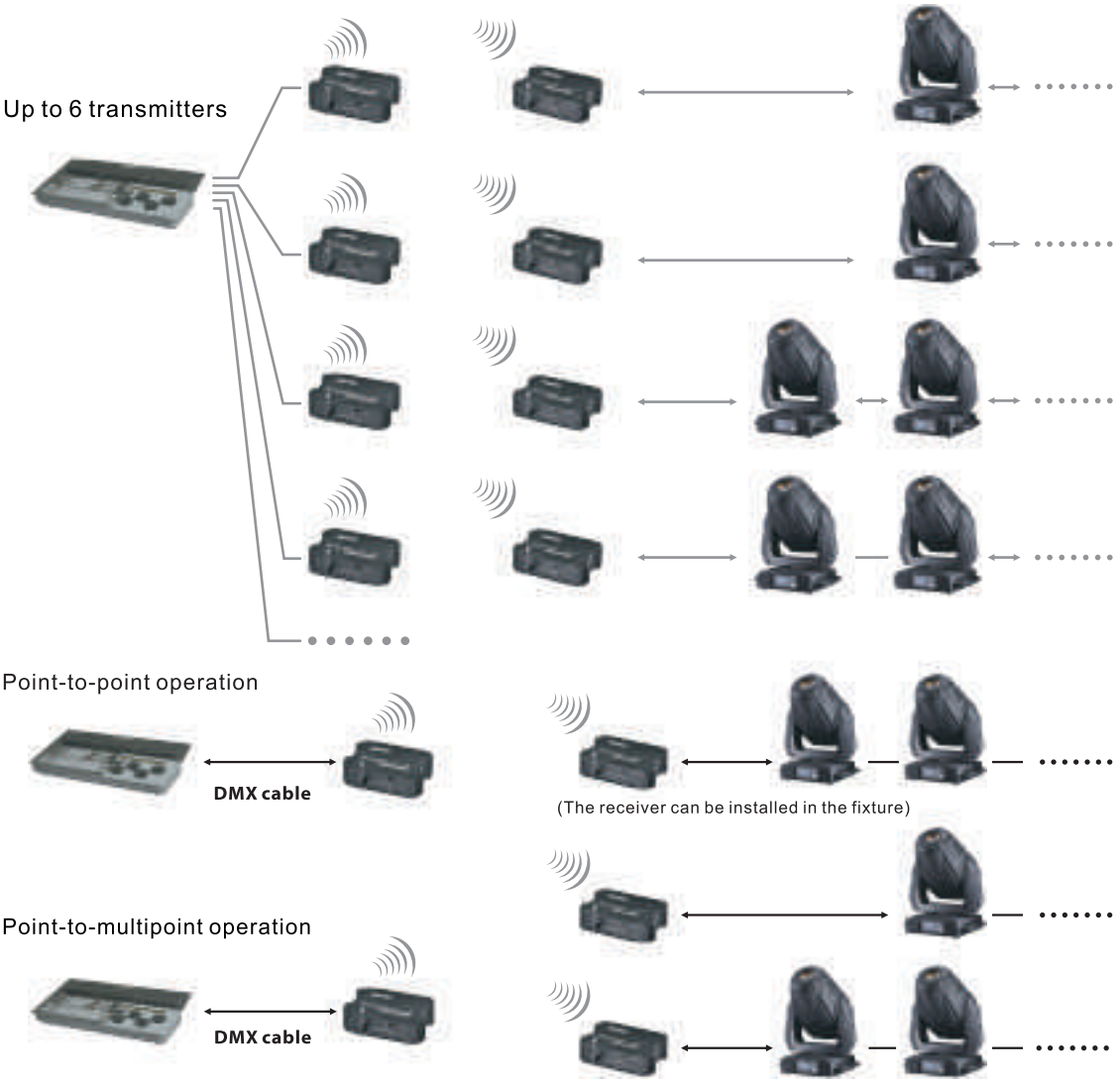
Features
Can be used for point-to-point operation,point-to-multipoint operation, as well as multipoint-to-multipoint operation
Multiple receivers applicable
No configuration needed
6 DMX universes (transmitters) possible,up to 3072 channels
Absolute safe transmission by FHSS (Frequency-Hopping Spread Spectrum)
One-button-to-go technology
Receives/transmits DMX 512 channels
700m safe transmission range
Uses license free band of 2.45 GHz
Rotary antenna for wide range of receiving/transmitting
Power supply included

Dimension(mm)



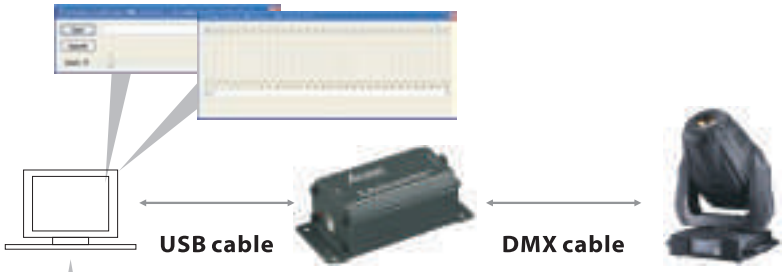
XP-W512RX

XP-W512TX



Software Upgrade

Universal DMX 512 control adaptable
Create for program updates in iSolution fixtures
Easily upgrade a fixture s'software via IU-01 from a computer to the fixture, no need to change chips
3 pin XLR connecting to the fixture, and USB connector linking to the computer
Please log in www.acme.com.cn to download the latest software



Disk (IU-01setup software and user manual included)

Uploader

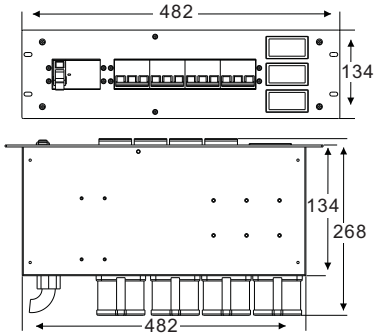
IU-01

Power Distributor 363

Specifications
Size: 483x257.5x133mm
Weight: 7.4Kgs

Features
Tri-phase power distributor
4 x 32A CEE tri-phase output connectors
Digital voltmeter and amp-meter for each phase
Additional circuit breaker for residual current
Fi63A 4 pole 0.03a

Dimension(mm)



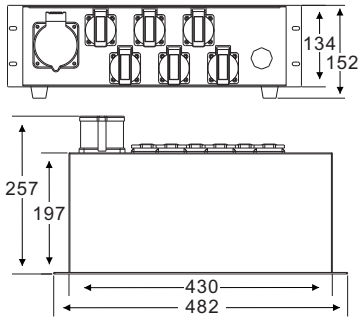
PD-363

Power Distributor 332

Specifications
Size: 483x257.5x133mm
Weight: 7.4Kgs

Features
Tri-phase power distributor
6 x 16A schuko outputs(2per phase)
1 x 32A CEE tri-phase output connector for auxiliary supply
Digital voltmeter and amp-meter for each phase
Protection circuit breaker on each phase
Additional circuit breaker for residual current
Fi32A 4 pole 0.03a

Dimension(mm)



PD-332

Power Distributor 332

Specifications
Size: 483x257.5x133mm
Weight: 7.4Kgs

Features
Tri-phase power distributor
4 x 32A CEE tri-phase output connectors
Digital voltmeter and amp-meter for each phase
Additional circuit breaker for residual current
Fi63A 4 pole 0.03a

PD-332-CEE

Specifications:
Power Voltage: AC 230V, 50Hz
IP Rated Socket: 66 Rated
Dimension: 482x238x134mm
Weight: 8.4Kgs

Features
Tri-phase power distributor
3-pin sockets output with 16A
Digital voltmeter and amp-meter for each phase
Fi32A 4 pole 0.03a
Protection circuit breaker on each phase

PD-332-SAA

Specifications:
Power Voltage: AC 230V, 50Hz
IP Rated Socket: 44 Rated
Dimension: 482.5x238.5x150mm
Weight: 9.5Kgs

Features
Tri-phase power distributor
3-pin sockets output with 16A
19-pin sockets output with 10A
Digital voltmeter and amp-meter for each phase
Additional circuit breaker for residual current
Fi32A 4 pole 0.03a
Protection circuit breaker on each phase

PD-332-SPX

DMX Distrbutor Cabinet

DD4 is a flight case with 4 pieces of 1 input and 8 output DMX splitter. It is a signal amplifier dedicated to DMX512 digital lighting control signal amplification. It's specially designed for connections of DMX receivers (Moving heads, color changers, dimmers, etc.) in a daisy chain configuration.
A flight case with 4 DMX 512 splitters (CA-DS18).

Buffer, magnify, distribute DMX signal effectively
1 DMX input and 8 optoelectronic isolated DMX output splitter of each unit
Outputs are isolated from each other over 1000V
One power pack to supply 4 channels power
Supper shockproof protection
Has hanging bracket and easy to carry
3 pin XLR input
Power Voltage: AC 100 ~240V 50/60 Hz
Dimension: 600x400x385mm
Weigst: 30Kgs

CA-DD4

DD12 is a flight case with 12 pieces of 1 input and 8 output DMX splitter. It is a signal amplifier dedicated to DMX512 digital lighting control signal amplification. It's specially designed for connections of DMX receivers (Moving heads, color changers, dimmers, etc.) in a daisy chain configuration.

A flight case with 12 DMX 512 splitters (CA-DS18).
Buffer, magnify, distribute DMX signal effectively
1 DMX input and 8 optoelectronic isolated DMX output splitter of each unit
Outputs are isolated from each other over 1000V
One power pack to supply 12 channels power
Supper shockproof protection
Wheels facilitate to move
3 pin XLR input
Power Voltage: AC 100 ~240V 50/60 Hz
Dimension: 600x600x885mm
Weigst: 90Kgs

CA-DD12

Act with me!

www.acme.com.cn

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