



PRODUCT GUIDE



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Concert / Touring



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Follow Spot Solution

SOLAR IMPULSE™

XA-1200 BSWF

FEATURES

- Diameter of lens: 187 mm
- Standard mode Ra>70
- High CRI mode Ra>90
- Switch to high CRI mode with high CRI filter
- Linear CMY color mixing
- Variable CTO: 2,700K-6,500K
- 1 x color wheel with 5 colors plus white
- 1 x rotating gobo wheel with 6 gobos plus open, convenient replacement
- Outside diameter: 37.3mm
- Image diameter: 25mm
- 1 x animation wheel with outstanding water and flame effect, the wheel can rotate and be replaced
- 1 x 4-facet prism rotating in both directions
- 2 different frost filters to create and improve the wash effect. They can be used independently and overlaid.
- Motorized linear iris
- 4 x fast and smooth framing shutters, the position and the angel of each shutter blade can be controlled individually; Each shutter blade can block out light completely, the framing module can be rotated at ± 45 degrees.
- 2 x fixed clamps for 50mm truss, and 2 x screw holes for removable clamps for 70mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1000 W LED Engine
- Color Temperature: 6,500 K
- Zoom Range: 5°-50°
- Total lumen output up to 35,000 lm
- High CRI mode lumen output up to 24,000lm

Control

- DMX Channel: 29/34
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware Upgrade via DMX link or USB disk

Pan/Tilt

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

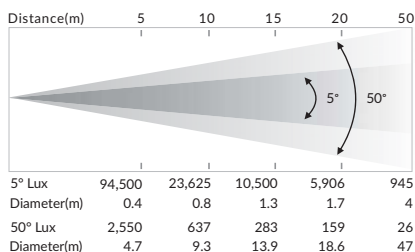
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 1,370 W
- Dimensions: 465 x 352 x 836mm(18.3" x 13.8" x 32.9")
- F/C Dimensions: 715 x 595 x 905mm (28.1" x 23.4" x 35.6")
- Weight: 44.9 kg (98.9 lbs)
- 92.4 kg (203.7 lbs)(Single Loader Case)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Rotating Gobo Wheel



Animation Wheel



Framing Module



Linear Iris



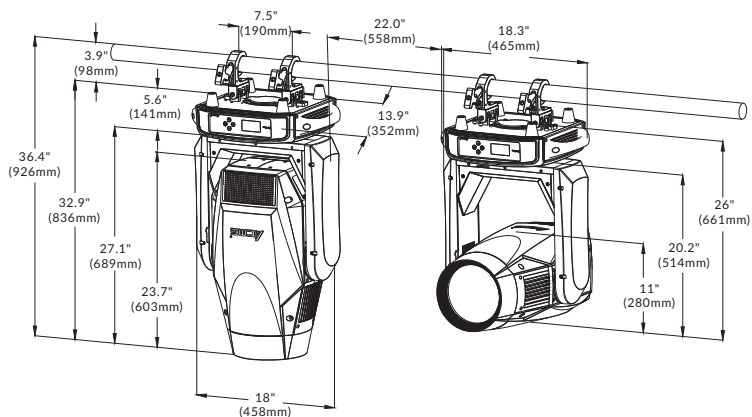
4-Facet Prism



Frost Filter



DIMENSIONS mm (in.)



SOLAR FLARE II™

XA-1000 BSWF II

FEATURES

- Diameter of lens: 187 mm
- Standard mode Ra > 70
- High CRI mode Ra > 90
- Switchable to high CRI mode with high CRI filter
- Linear CMY color mixing
- Variable CTO: 2,700K-6,500K
- 1 x color wheel with 5 colors plus white
- 1 x static gobo wheel with 8 gobos plus open
- 1 x rotating gobo wheel with 6 gobos plus open, convenient replacement
- Outside diameter: 37.3mm
- Image diameter: 25mm
- 1 x 4-facet prism rotating in both directions
- 2 different frost filters to create and improve the wash effect. They can be used independently and overlaid.
- Motorized linear iris
- 4 x fast and smooth framing shutters, the position and the angel of each shutter blade can be controlled individually; Each shutter blade can block out light completely, the framing module can be rotated at ± 45 degrees.
- 2 x fixed clamps for 50mm truss, and 2 x screw holes for removable clamps for 70mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,000 W LED Engine
- Color Temperature: 6,500 K
- Zoom Range: 5°-50°
- Total lumen output up to 35,000 lm
- High CRI mode lumen output up to 24,000 lm

Control

- DMX Channel: 20/25/29/34 channels
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link or USB disk

Pan/Tilt

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

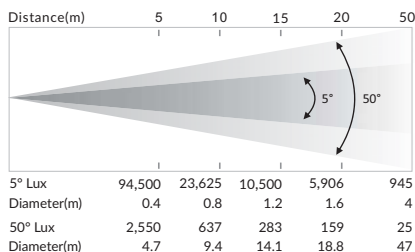
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 1,370W
- Dimensions: 465 x 352 x 836mm (18.3" x 13.8" x 32.9")
- F/C Dimensions: 715 x 595 x 905mm (28.1" x 23.4" x 35.6")
- Weight: 46.3 kg (102.1 lbs)
- 93.8 kg (206.8 lbs)(Single Loader Case)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Framing Module



Linear Iris



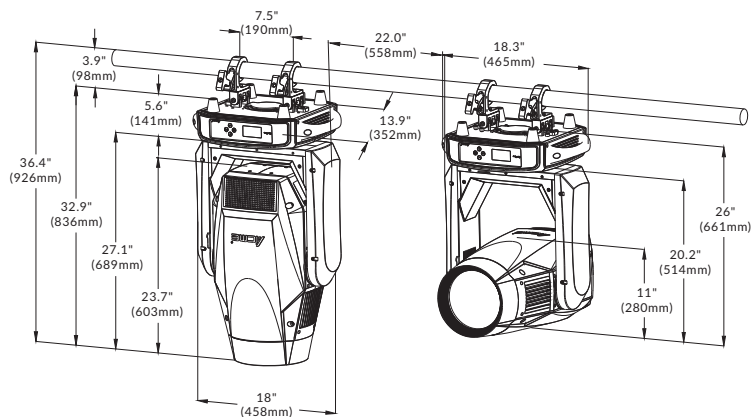
4-Facet Prism



Frost Filter



DIMENSIONS mm (in.)



SUNRISE™

XA-1200 BW

FEATURES

- Diameter of lens: 200 mm
- Standard mode Ra>70
- High CRI mode Ra>90
- Switch to high CRI mode with high CRI filter
- Linear CMY color mixing
- Variable CTO: 2,700K-6,500K
- 2 x color wheels, both with rainbow effect
Color Wheel 1: 5 colors plus white
Color Wheel 2: 6 colors plus white
- The patented design frost filters, made of brand new material, can achieve 0-100% linear softening and make the spot larger and more uniform.
- 4 x fast and smooth framing shutters, the position and the angel of each shutter blade can be controlled individually; the framing module can be rotated at ± 45 degrees.
- 2 x fixed clamps for 50mm truss, and 2 x screw holes for removable clamps for 70mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,000 W LED Engine
- Color Temperature: 6,500 K
- Zoom Range: 5°-72°
- Total lumen output up to 60,000 lm
- High CRI mode lumen output up to 40,000 lm

Control

- DMX Channel: 27/18
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware Upgrade via DMX link or USB disk

Pan/Tilt

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

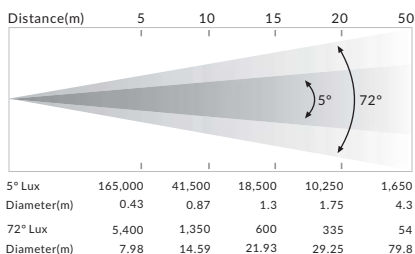
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 1,535W
- Dimensions: 465 x 352 x 848mm (18.3" x 13.8" x 33.4")
- F/C Dimensions: 715 x 595 x 905mm (28.1" x 23.4" x 35.6")
- Carton Dimension: 710 x 500 x 790mm (28.0" x 19.7" x 31.1")
- Weight: 42 kg (92.6 lbs)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel 1



Color Wheel 2



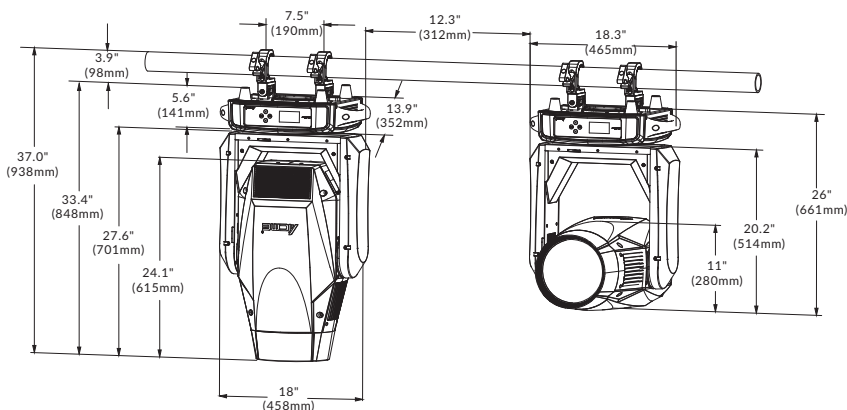
Framing Module



Frost Filter



DIMENSIONS mm (in.)



GEIST BSWF™

XA-500 BSWF

FEATURES

- Diameter of lens: 120 mm
- Standard mode Ra>70
- High CRI mode Ra>90
- Motorized focus
- Linear CMY color mixing
- Variable CTO:2,700K-7,000K
- 1 x color wheel with 5 colors plus white
- 1 x static gobo wheel with 8 gobos plus open
- 1 x rotating gobo wheel with 7 gobos plus open, convenient replacement
- Outside diameter: 22.5 mm
- Image diameter: 17 mm
- 1 x 4-facet prism rotatable in either direction
- 2 different frost filters to create and improve the wash effect. They can be used independently and overlayable.
- Motorized linear iris
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed
- 4 x fast and smooth framing shutters; The position and the angle of each shutter blade can be controlled individually; Each shutter blade can block out light completely; The framing module can be rotated at ± 45 degrees.
- 2 x fixed clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 450 W LED Engine
- Color Temperature: 7,000 K
- Zoom Range: 6.5°-54°
- Total lumen output up to 20,000 lm
- High CRI mode lumen output up to 15,000 lm

Control

- DMX Channel: 34/25/29 channels
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link or USB disk

Pan/Tilt

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

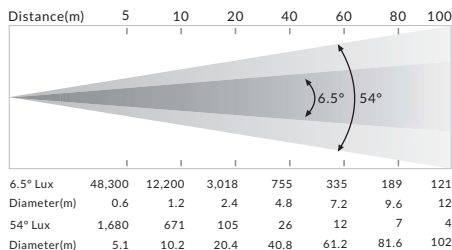
Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 670 W
- Dimensions: 252 x 364 x 692 mm (9.9" x 14.3" x 27.2")
- F/C Dimensions: 890 x 780 x 575mm(35.0" x 30.7" x 22.6")
- Weight: 26.5 kg (58.5 lbs)
- 95.5 kg (210.5 lbs) (Dual Loader Case)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Framing Module



Linear Iris



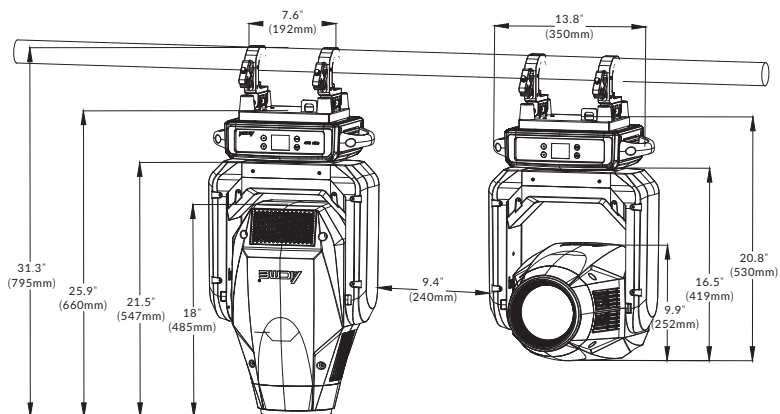
4-Facet Prism



Frost Filter



DIMENSIONS mm (in.)



GEIST BEAM™

XA-500 BEAM

FEATURES

- Diameter of front lens: 230 mm
- Color Rendering : Ra>70
- Linear CMY color mixing
- Variable CTO: 2,700K-7,000K
- 1 x color Wheel with 8 fixed colors plus 1 diffuser filter and white with rainbow effect
- 1 x static gobo wheel with 10 gobos plus open
- 1 x rotating gobo wheel with 7 gobos plus open
- Outside diameter: 22.5 mm
- Image diameter: 11 mm
- 2 x prisms: 8-facet prism +6-facet linear prism, rotatable in both directions and overlayable.
- Outstanding color macro effect
- Smooth dimming from 0-100%
- Independent frost effect
- Outstanding strobe effect with variable speed
- 2 x fixed clamps for 50mm truss

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 500 W LED Engine
- Color Temperature: 7000K
- Beam Angel : 3°
- Luminous flux: 1,2000lm

Control

- DMX Channel: 17/24
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link or USB disk

Pan/Tilt

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

Construction

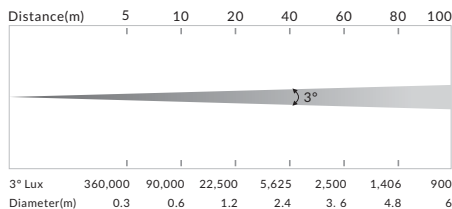
- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45 connector in/out
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 700 W
- Dimensions: 350 x 223 x 750mm (13.8" x 8.8" x 29.5")
- F/C Dimensions: 890x840x575 mm (35.0"x33.1"x22.6")
- Weight: 28.9kg (63.7 lbs)
- 101.3 kg(223.3lbs)(with F/C, 2 in 1 standard)



PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



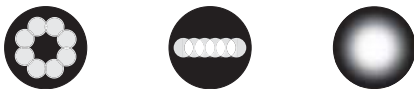
Static Gobo Wheel



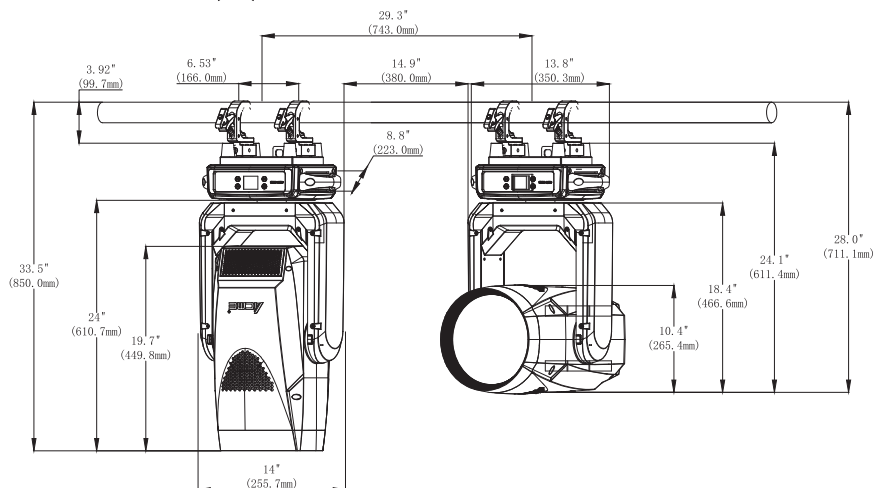
Rotating Gobo Wheel



8-Facet Prism 6-Facet Linear Prism Frost Filter



DIMENSIONS mm (in.)



LEO™

XP 550 BSW II

FEATURES

- Diameter of lens: 165 mm
- Lamp life: 4,000 hours*
- Motorized focus
- Linear CMY color mixing
- Variable CTO: 3,200K-7,800K
- 1 x color wheel with 14 fixed colors plus open, and rainbow effect
- 1 x static gobo wheel with 16 gobos plus open
- 1 x rotating gobo wheel with 7 gobos plus open, convenient replacement
- Outside diameter: 22.5mm
- Image diameter: 12mm
- 1 x animation wheel with outstanding water and flame effect, the wheel can be replaced.
- 2x prisms: 8-facets prism+6-facets linear prism, rotatable in both directions and overlayable
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed
- Independent frost effect
- 2x fixed clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: Philips MSD Platinum 500L Flex
- Color Temperature: 7,800 K
- Beam Mode: 2°-7°
- Spot Mode: 5°-32°
- Wash Mode: 8°-70°

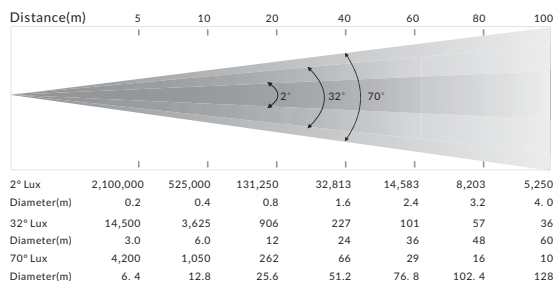
Control

- DMX Channel: 18/19/25/26
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link or USB Disk

Pan/Tilt

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

PHOTOMETRICS DIAGRAM



Construction

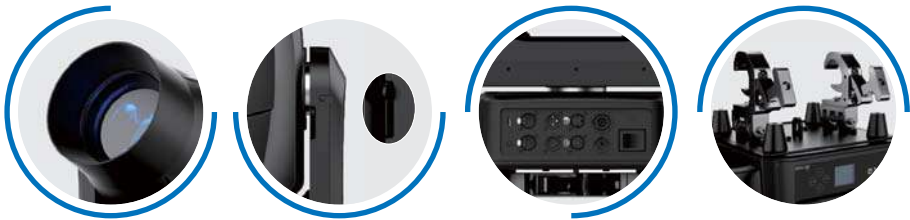
- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 750W
- Dimensions: 402x308x725mm (15.8"x12.1"x28.5")
- F/C Dimensions: 870 x 520 x 950 mm (34.3" x 20.5" x 37.4")
- Weight: 30.5kg (67.2lbs)
- 110kg (242.5lbs)(Dual Loader Case)

(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)





FUNCTIONAL EFFECT

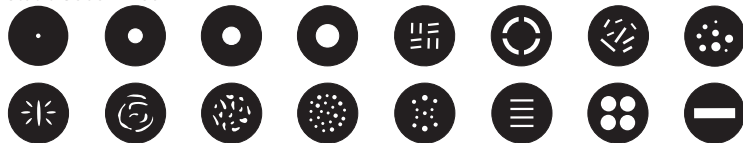
CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Animation Wheel



8-Facet Prism



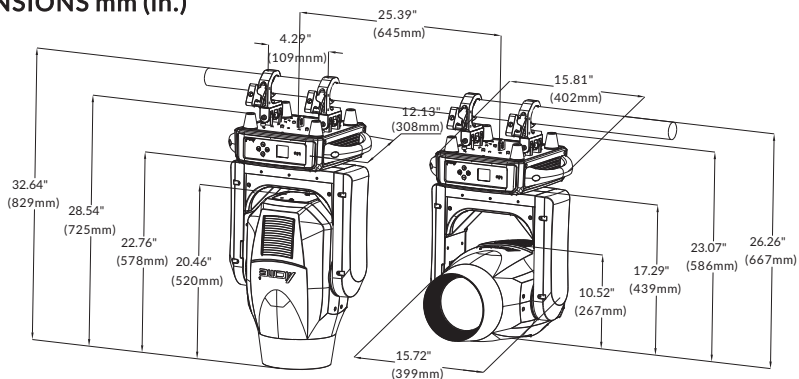
6-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



LIBRA™

XP-380 BSW

FEATURES

- Diameter of lens: 120 mm
- Lamp life: 6,000 hours*
- Linear motorized zoom: 3°-32°
- Motorized Focus
- 1 x color wheel with 14 colors plus open, and rainbow effect
- 1 x static gobo wheel with 17 gobos plus open
- 1 x rotating gobo wheel with 12 gobos plus open
- Outside diameter: 12 mm
- Image diameter: 7 mm
- 2 x prisms :8-facet prism+ 6-facet linear prism, rotatable in both directions and overlayable
- Outstanding color macro effect
- Smooth dimming from 0-100%
- Independent frost effect
- Outstanding strobe effect with variable speed
- Combine beam, spot, wash into 1 compact body
- 2 x fixed clamps for 50mm truss, and 2 x screw holes for removable clamps for 70mm truss.



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: Philips MSD Platinum 18R LL
- Color Temperature: 8,000 K
- Beam Mode: 3°-7°
- Spot Mode: 5°-32°
- Wash Mode: 18°-23°

Control

- DMX Channel: 19/21
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link or USB disk

Pan/Tilt

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

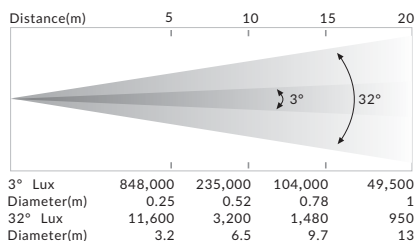
Construction

- Display: LCD display
- Data In/Out: 3-pin and 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 580 W
- Dimensions: 435x344x607mm (17.1"x13.5"x23.9")
- F/C Dimensions: 910 x 540 x 830 mm (35.8" x 21.3" x 32.7")
- Weight: 21.2 kg (46.7 lbs)
- 86 kg (189.6 lbs)(Dual Loader Case)

PHOTOMETRICS DIAGRAM



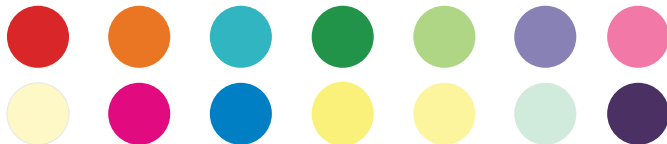
(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)



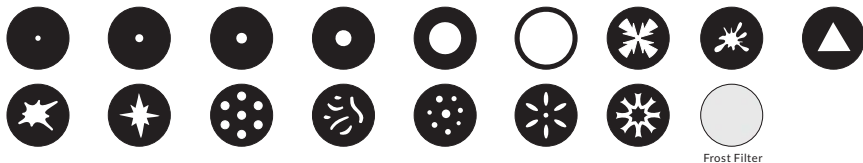


FUNCTIONAL EFFECT

Color Wheel



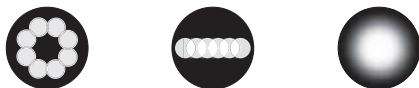
Static Gobo Wheel



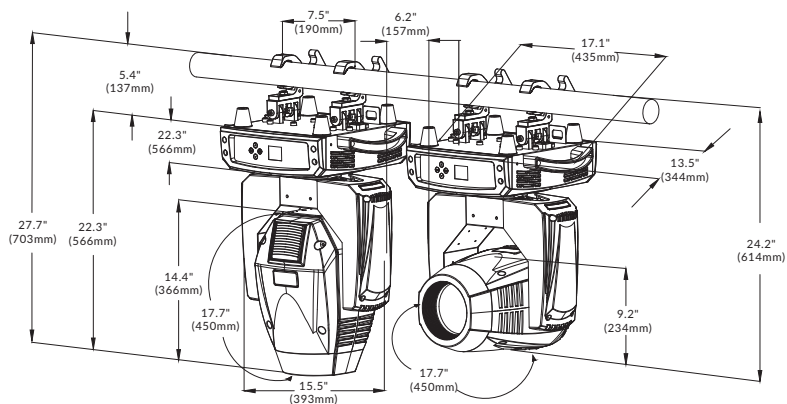
Rotating Gobo Wheel



8-Facet Prism 6-Facet Linear Prism Frost Filter



DIMENSIONS mm (in.)



CHIRON™

XP-380 BEAM II

FEATURES

- Diameter of lens: 146 mm
- Lamp life: 6,000 hours*
- Motorized focus
- 1 x color wheel with 14 colors plus white and rainbow effect
- 1 x static gobo wheel with 16 gobos plus open
- 2 x prisms: 8-facet prism + 24-facet prism, rotatable in both directions and overlayable
- Outstanding color macro effect
- Smooth dimming from 0-100%
- Independent frost effect
- Outstanding strobe effect with variable speed
- 2 x fixed clamps for 50mm truss, and 2 x screw holes for removable clamps for 70mm truss

TECHNICAL SPECIFICATIONS

Specifications

- Light Sources: OSRAM SIRIUS HRI 370W LL
PHILIPS MSD Platinum 18 R LL
- Color Temperature: 7,800 K
- Beam Angle: 2°

Control

- DMX Channel: 14/17 Channels
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Pan/Tilt

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

Construction

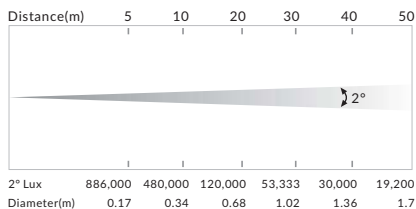
- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 540 W
- Dimensions: 434 x 344 x 606mm (17.0" x 13.5" x 23.9")
- F/C Dimensions: 910 x 540 x 830 mm (35.8" x 21.3" x 32.7")
- Weight: 21.2 kg (46.7 lbs)
86 kg (189.6 lbs)(Dual Loader Case)



PHOTOMETRICS DIAGRAM



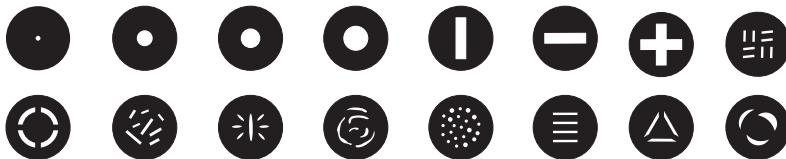


FUNCTIONAL EFFECT

Color Wheel



Static Gobo Wheel



8-Facet Prism



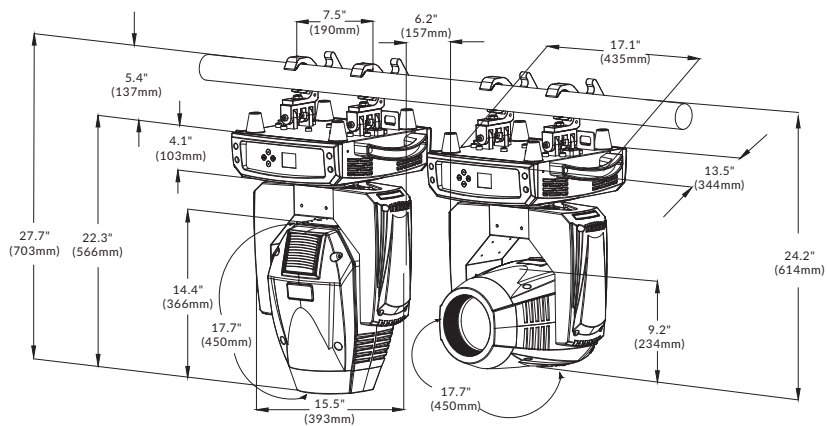
24-Facet Prism



Frost Filter



DIMENSIONS mm (in.)



ORION™

XP-260 BEAM

FEATURES

- Diameter of lens: 152 mm
- Lamp life: 6,000 hours*
- Motorized focus
- 1 x color wheel with 14 colors plus open and rainbow effect
- 1 x static gobo wheel with 16 gobos plus open
- 2 x prisms: 8 facet Prism + 24 facet Prism, rotatable in both direction and overlayable
- Outstanding color macro effect
- Smooth dimming from 0-100%
- Independent frost effect
- Outstanding strobe effect with variable speed

TECHNICAL SPECIFICATIONS

Specifications

- Light Sources: Philips MSD Platinum 12R LL
- Color Temperature: 8,000 K
- Beam Angle: 2°

Control

- DMX Channel: 13/16 Channels
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link or USB disk

Pan/Tilt

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

Construction

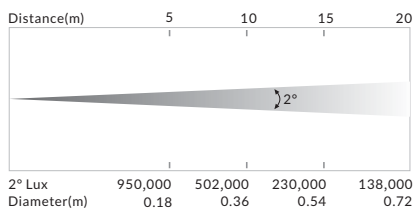
- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 375 W
- Dimensions: 350 x 253 x 565mm (13.8" x 10.0" x 22.2")
- F/C Dimensions: 718 x 458 x 795 mm (28.3" x 18.0" x 31.3")
- Weight: 18 kg (39.7 lbs)
69 kg (152.1 lbs)(Dual Loader Case)



PHOTOMETRICS DIAGRAM



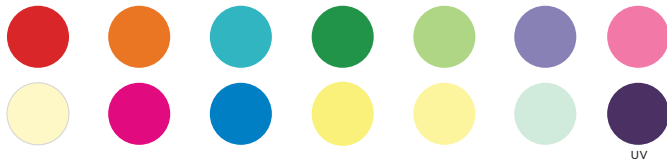
(* Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)



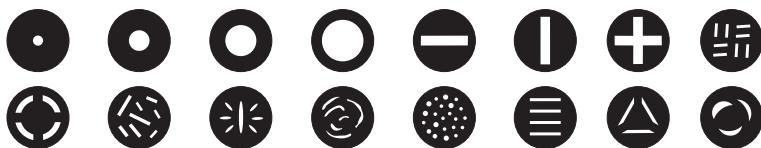


FUNCTIONAL EFFECT

Color Wheel



Static Gobo Wheel



8-Facet Prism



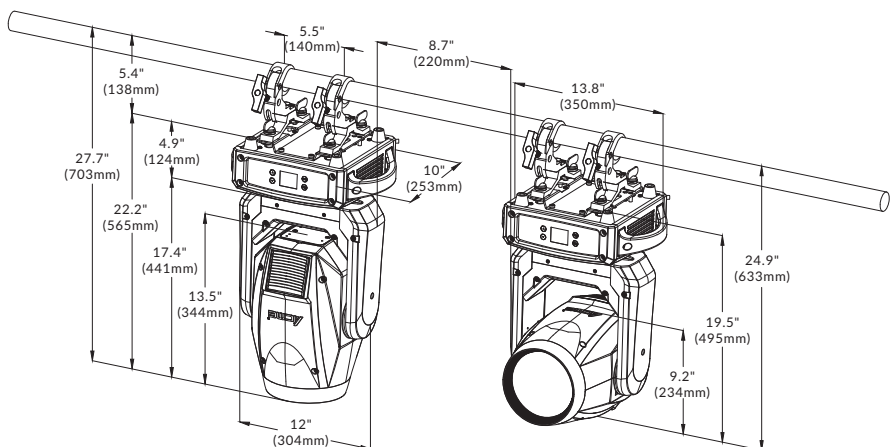
24-Facet Prism



Frost Filter



DIMENSIONS mm (in.)



SOLARIS™

CM-S6

FEATURES

- Variable CTO: 2500K-8000K
- Integrated multi features: beam, wash, pixel effect, star background and moonflower beam
- 36 (6x6) x 15W RGBW pixel control LED + 49 (7x7) CW star-effect LED
- Preset a variety of graphics matrix effect
- Outstanding color mixing effect
- Excellent thermal control
- Low noise: fan speed can be adjusted automatically according to temperature
- Optional reflector mirror module can create moonflower effect



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 36pcs x 15 W RGBW LED
49 pcs x 0.06 W Cool White LED
- Beam Angle: 6°
- Field Angle :10.8°

Control

- DMX channel: 21/22+144/166/206 channels
- Protocols: DMX512,RDM, Art-Net,sACN
- Firmware Upgrade via DMX link

Pan/Tilt

- Pan/Tilt movement: Infinite
- Pan/Tilt Resolution: 16-bit

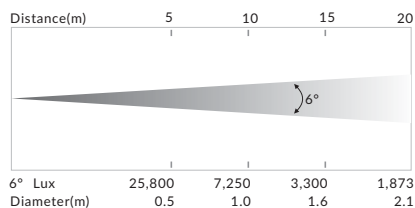
Construction

- Display: LCD display
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 580 W
- Dimensions: 466 x 246 x 575mm (18.3" x 9.6" x 22.6")
- F/C Dimensions: 1,165 x 580 x 785 mm (45.9" x 22.8" x 30.9")
- Weight: 20 kg (44.0 lbs)
141.3 kg(311.5 lbs)(Quad Loader Case)

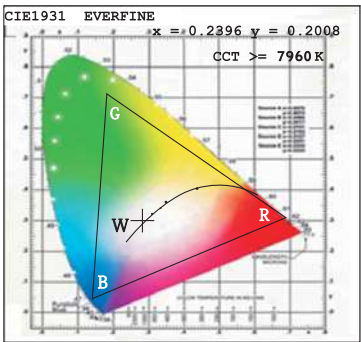
PHOTOMETRICS DIAGRAM



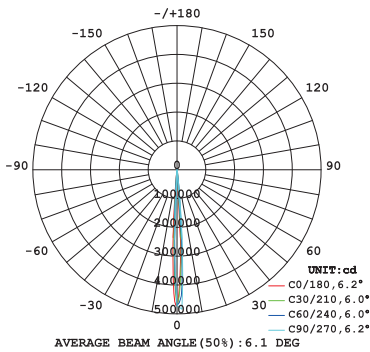


LIGHT QUALITY PARAMETER

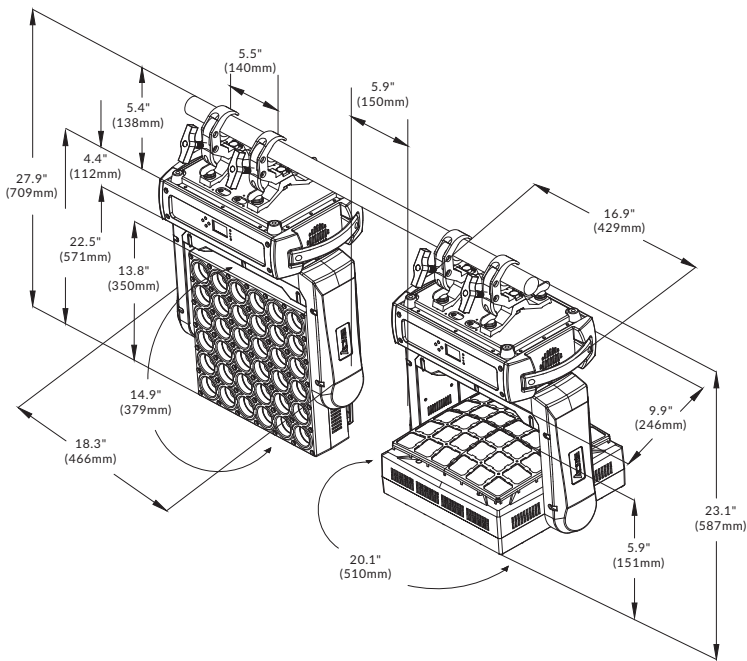
CIE1931 CHROMATICITY COORDINATES



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



NEOZONE™

CM 800Z

FEATURES

- Variable CTO: 2,500K-7,000K
- Color Rendering: Ra≥90(RGBY)
- Pixel control, outstanding color macro effect
- With color correction system to ensure consistent color output
- Electronic linear zoom system
- 0-100% smooth dimming
- Outstanding strobe effect with variable speed
- Powerful beam and wash effects
- 2 x fixed clamps for 50mm truss

TECHNICAL SPECIFICATIONS

Specifications

- Light Sources: Osram 19 x 40W RGBW LED
Osram 19 x 40W RGBY LED (Optional)
- Zoom Range: 4°-50°
- CRI≥90(RGBY)

Control

- DMX Channel: 17/21/86/10+
- Control Mode: DMX512, RDM, Art-net, sACN
- Firmware Upgrade via DMX link(RGBY)
- Firmware Upgrade via DMX link or USB disk(RGBW)

Pan/Tilt

- Pan/Tilt movement: 540°/ 220°
- Pan/Tilt Resolution: 16-bit

Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

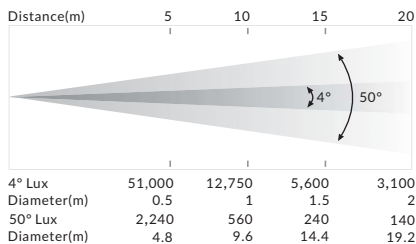
Electrical and Physical

- Power Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 960W
- Dimensions: 390 x 223 x 531mm (15.3" x 8.8" x 20.9")
- F/C Dimension: 915 x 470 x 765mm (36.0" x 18.5" x 30.1")
- Weight: 21.3 kg (47 lbs)

84.6 kg (186.5 lbs)(Dual Loader Case)



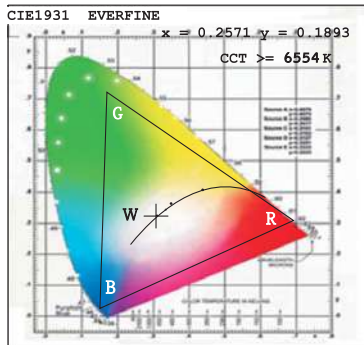
PHOTOMETRICS DIAGRAM



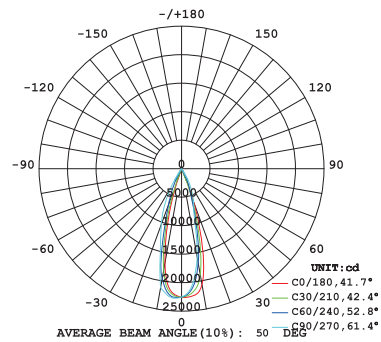


LIGHT QUALITY PARAMETER

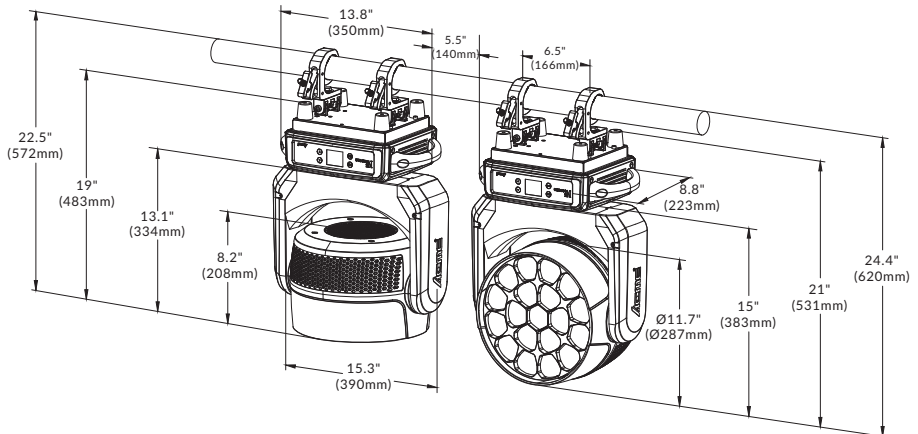
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



ICARUS 620™

CM-620Z

FEATURES

- Variable CTO: 2,500K - 8,000K
- Motorized zoom ratio at 1:6, zoom range: 10°-60°
- Outstanding color macro effect and strobe effect with variable speed
- Each ring of LED can be controlled individually
- 0-100% Smooth dimming

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 37 x 20 W RGBW LED
- Zoom Range: 10°- 60°
- Total lumen output: 14,067 lm

Control

- DMX Channel: 14/26/15 Channels
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Pan/Tilt

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

Construction

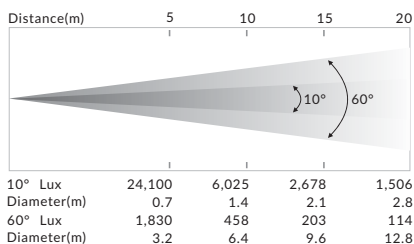
- Display: LCD display
- Data In/Out: 3-pin and 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 610W
- Dimensions: 430 x 246 x 520mm (16.9" x 9.6" x 20.5")
- F/C Dimension: 665 x 600 x 775 mm (26.2" x 23.6" x 30.5")
- Weight: 19.5 kg (42.9 lbs)
- 79 kg (174.2 lbs)(Dual Loader Case)



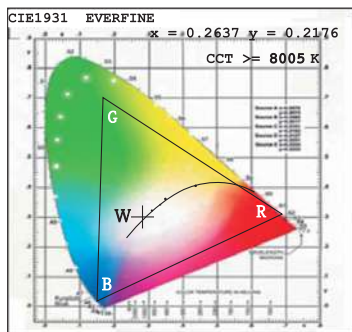
PHOTOMETRICS DIAGRAM



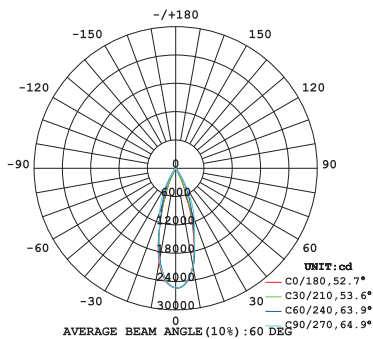


LIGHT QUALITY PARAMETER

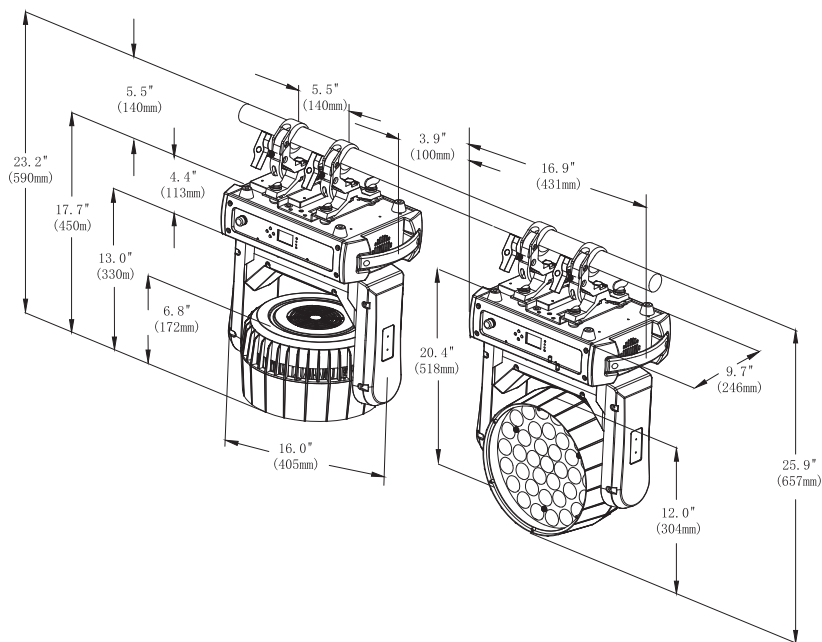
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



ICARUS 320™

CM-320ZR

FEATURES

- Variable CTO: 2,500K - 8,000K
- Motorized zoom ratio at 1:6, zoom range: 10°-60°
- Outstanding color macro effect and strobe effect with variable speed
- Each ring of LED can be controlled individually
- 0-100% Smooth dimming

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 19 x 20 W RGBW LED
- Zoom Range: 10°-60°
- Total lumen output up to 5,000 lm

Control

- DMX Channel: 14/26/30 channels
- Protocols: DMX512
- Firmware Upgrade via DMX link

Pan/Tilt

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

Construction

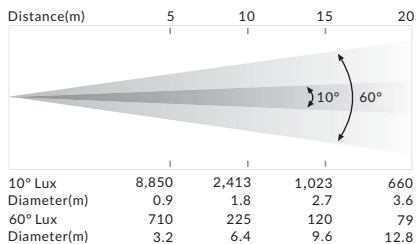
- Display: LCD display
- Data In/Out: 3-pin and 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 255 W
- Dimensions: 310x183x393mm (12.2"x7.2"x15.4")
- F/C Dimension: 745 x 655 x 635 mm (29.3" x 25.8" x 25")
- Weight: 9 kg (19.8 lbs)
- 71.6 kg (157.9 lbs)(Quad Loader Case)



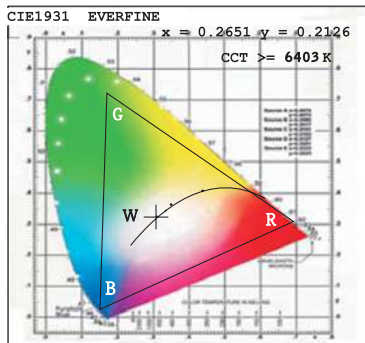
PHOTOMETRICS DIAGRAM



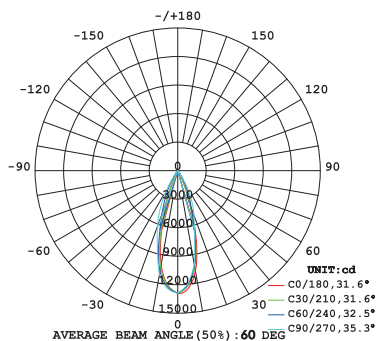


LIGHT QUALITY PARAMETER

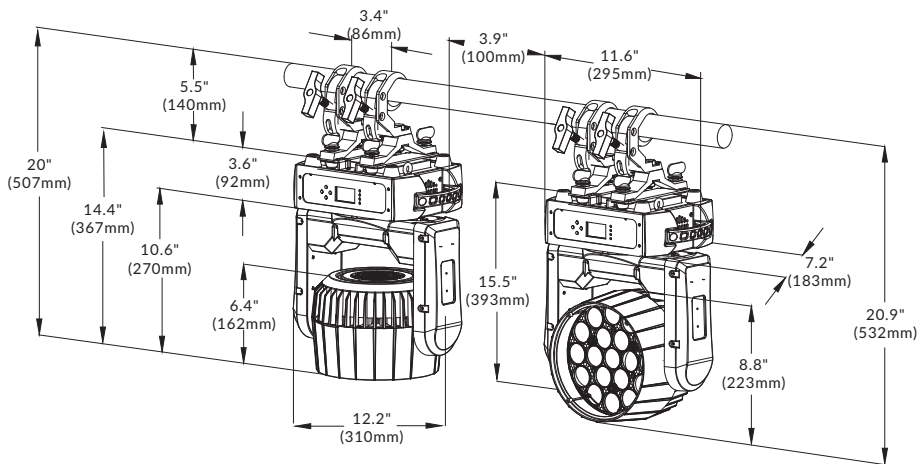
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



OXYGEN™

CM-400Z

FEATURES

- With powerful beam and wash effects
- Pixel control
- Uniform RGBW color mixing and rainbow effect
- Motorized liner zoom system
- Outstanding strobe effect with variable speed
- Compact design, small size
- Fast and mute operating
- Flicker free management
- Dust-proof and oil-proof design
- Automated color correction system to ensure a consistent output



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: OSRAM 7 x 40W RGBW LED
- Color temperature: 2500-8000K
- LED life expectancy: 20,000 hours
- Beam Angle: 5°-37.5°
- Field Angle: 9°- 56°
- Fixture total lumen output: up to 4,000 lm

Control

- Control channels: 17/37 Channels
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link or USB disk

Pan/Tilt

- Pan/Tilt movement: 540°/ 270°
- Pan/Tilt Resolution: 16 bit
- Automatic Pan/Tilt position correction

Construction

- Display: OLED Display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector input/output
- Protection Rating: IP20

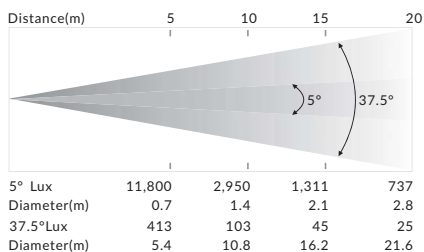
Electrical and Physical

- Input Voltage Range: 100-240V ~ 50/60Hz
- Power Consumption: 280 W
- Dimensions: 216 x 165 x 343mm (8.5" x 6.5" x 13.5")
- F/C Dimensions: 595 x 530 x 560 mm (23.4" x 20.9" x 22")
- Weight: 6.6 kg (15 lbs)

55.5kg (122lbs)(include flight case, Quad loader case)

(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)

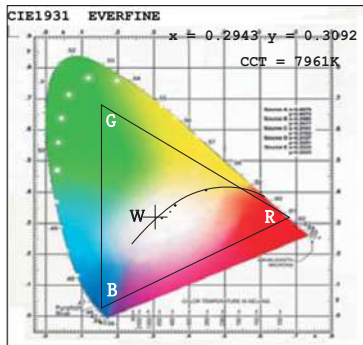
PHOTOMETRICS DIAGRAM



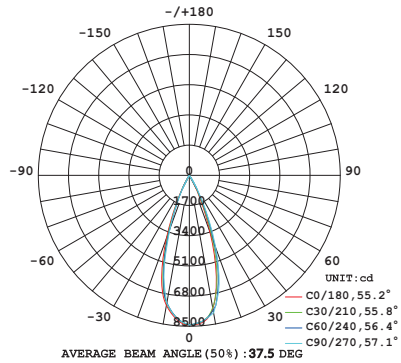


LIGHT QUALITY PARAMETER(PENDING)

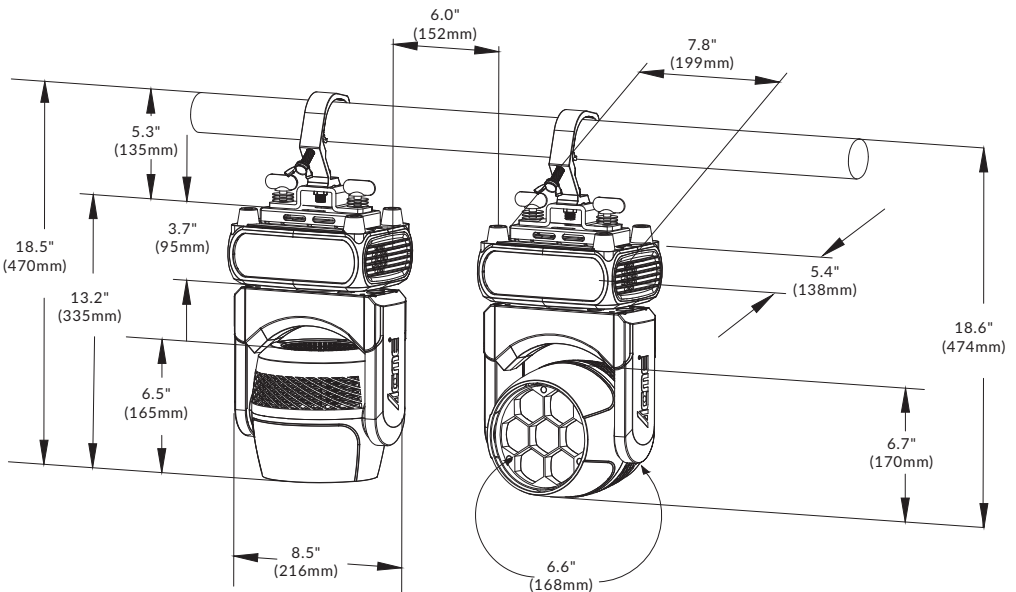
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



GEMINI™

CM 560Z

FEATURES

- Integrated strobe, beam, wash, pixel-control, infinity movement into one solid designed body
- Innovative Double-side-fixture
- Beam/Wash Batten: 5 x 60W quad RGBW LED, each pixel can be controlled individually
- Strobe Tube: 36 x 18W Cold White LED, divided into 18 sections to create super-bright strobes
- Infinity Moving Pan & Tilt
- 2 x foldable fixed clamps for 50mm truss

TECHNICAL SPECIFICATIONS

Specifications

- BEAM/WASH BATTEN:
Light Source: 5 x 60W RGBW LED
Zoom Range:
Beam Angle: 2.8°-31°
Field Angle: 5°-46°
- STROBE TUBE:
Light Source: 36 X 18W CW LED
Beam Angle: 96°
Field Angle: 116°
Total lumen output up to 41,000lm

Control

- DMX Channel: 58/25/23/35+/27/70/55
- Protocols: DMX512, RDM, Art-Net,sACN
- Firmware Upgrade via DMX link

Pan/Tilt

- Pan/Tilt movement: Infinite
- Fixation: Pan/Tilt lock

Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin or 5-pin XLR,RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

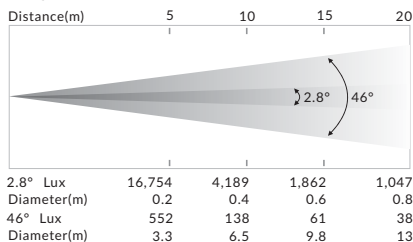
Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Total Power Consumption: 1,240W
- Beam/Wash Power Consumption: 460W
- Strobe Power Consumption: 820W
- Dimensions: 500 x 130 x 420 mm (19.7" x 5.1" x 16.5")
- Flight Case Dimensions: 1,110 x 580 x 655mm(43.7" x 22.8" x 25.8")
- Weight: 19.5 kg (43 lbs)
123 kg (271.2 lbs)(Quad Loader Case)

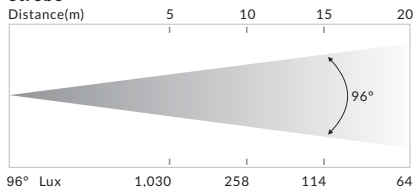


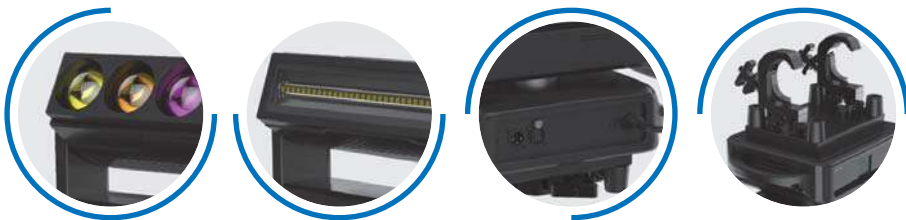
PHOTOMETRICS DIAGRAM

WASH



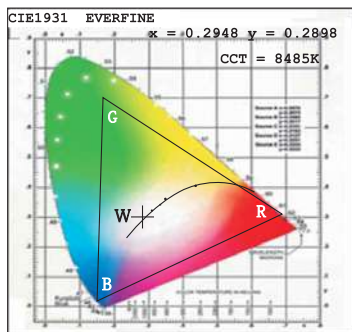
Strobe



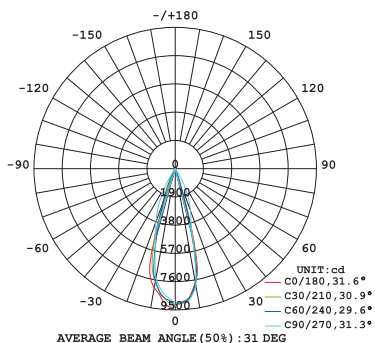


LIGHT QUALITY PARAMETER

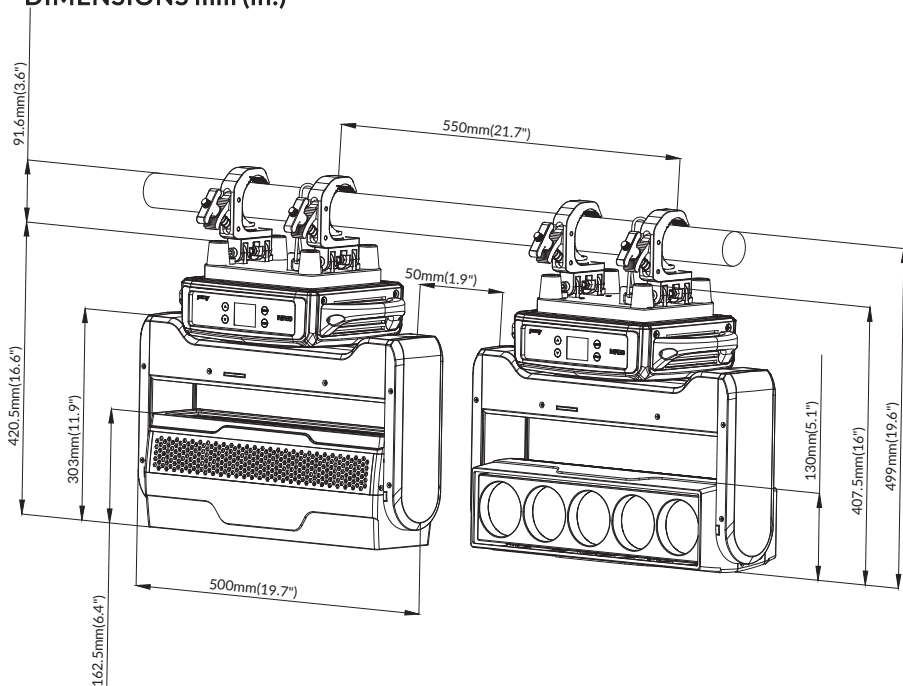
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



STORM™

MB 1000

FEATURES

- unique 'tungsten' LED effect
- Multi-point surface light, multi-point back light with pixel control, Rainbow effect in both directions
- High output, low energy consumption, good heat dissipation, long life
- Outstanding strobe effect with variable speed
- Fixed Beam Angle at a Tight 4° with sharp effect
- Smooth dimming from 0-100%
- Optional Forst filters
- 2 x Fixed foldable clamps for 50mm truss
- Reserved 2 pairs of M12 locking points of removable clamp for 70 millimeter truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 10 x 100W LED (RAA4WW)
Led inside ring: 10 x 6 x 0.5W LED (RGB)
Led outside ring: 10 x 24 x 0.5W LED (RGB)
- LED life expectancy: 20,000 hours*
- Beam Angle: 4°
- Field Angle: 6°
- Total lumen output up to 30,000Lm

Control

- DMX Channel: 15/88
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link

Pan/Tilt

- Pan/Tilt movement: 540°/ 270°
- Pan/Tilt Resolution: 16-bit
- Automatic Pan/Tilt position correction
- Fixation: Pan/Tilt lock

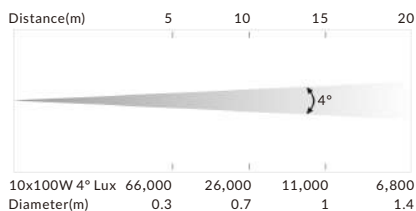
Construction

- Display: LCD display
- Data in/out: 3-pin or 5-pin XLR, RJ45
- Power in/out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 1,100W
- Dimensions: 967x352x446mm (38"x13.8"x17.5")
- F/C Dimensions: 1,060x585x755mm (41.7"x23"x29.7")
- Weight: 40 kg (88 lbs)
88.5kg(195 lbs)(Single loader case)

PHOTOMETRICS DIAGRAM



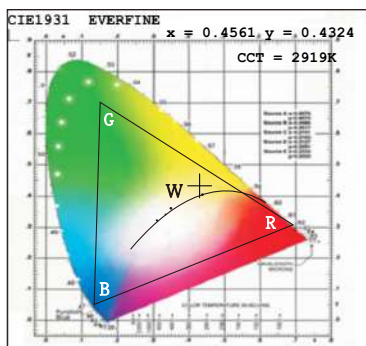
(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)



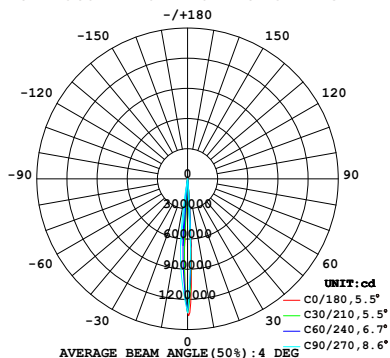


LIGHT QUALITY PARAMETER

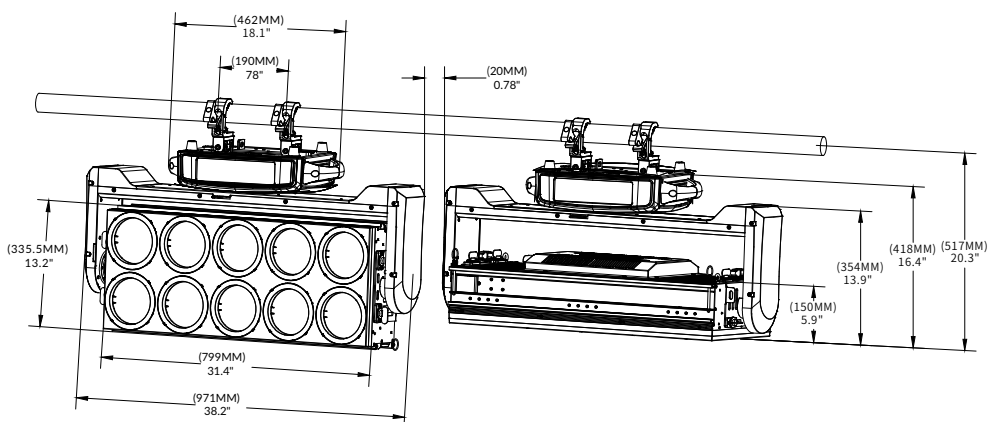
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



SNOWSTORM™

BL 1000

FEATURES

- unique 'tungsten' LED effect
- Multi-point surface light, multi-point back light with pixel control, Rainbow effect in both directions
- High output, low energy consumption, good heat dissipation, long life
- Outstanding strobe effect with variable speed
- Fixed Beam Angle at a Tight 4° with sharp effect
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed
- Optional Forst filters

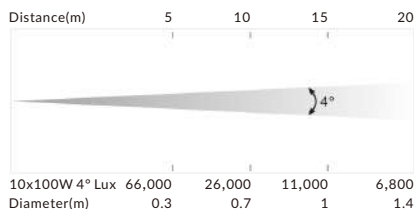


TECHNICAL SPECIFICATIONS

Specifications

- Light source: 10 x 100W LED (RAA4WW)
Led inside ring: 10 x 6 x 0.5W LED (RGB)
Led outside ring: 10 x 24 x 0.5W LED (RGB)
- Beam Angle: 4° (10 x 100W)
- Field Angle: 6° (10 x 100W)
- Total lumen output up to 30,000Lm
- LED life expectancy: 20,000 hours*

PHOTOMETRICS DIAGRAM



Control

- Control channels: 10/83
- Protocols: DMX512, RDM, Art-Net, sACN
- Upgrade the firmware via DMX link



Construction

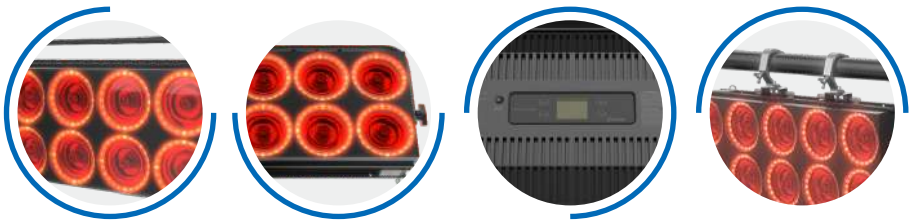
- Display: LCD display
- Data In/Out: 5-pin XLR, RJ45
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 1,000W
- Dimensions: 920x398x194mm (36.2"x15.6"x7.6")
- F/C Dimensions: 985x585x630mm (38.8"x23"x24.8")
- Weight: 20kg (44 lbs)
88.4kg (195 lbs) (Dual loader case)

(* Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)



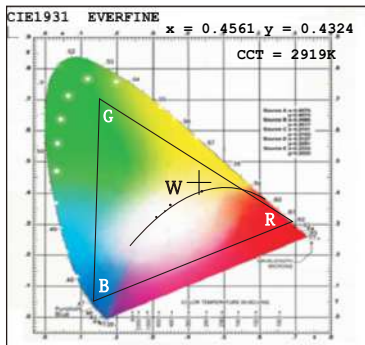


JOINT SCHEMATICS

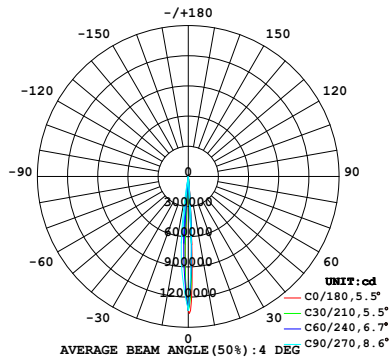


LIGHT QUALITY PARAMETER

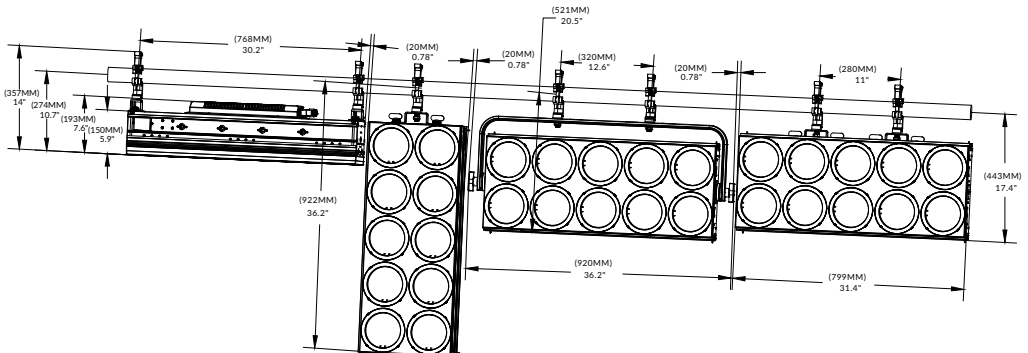
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



DOTLINE360™

TB-1230 QW

FEATURES

- Offers excellent color mixing and smooth output across the two independent zoom zones
- 12 LEDs can be controlled individually and the LED spaces are equally same after multiple units joint
- Contains 4 fans to improve the cooling effect
- Linear motorized zoom
- Smooth dimming from 0-100%



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 12 x 30 W RGBW LED
- Angle:
 - Beam Angle: 3.5°-38°
 - Field Angel: 7°-50°

Control

- DMX Channel: 57/14
- Protocols: DMX512, RDM, Art-Net
- Firmware Upgrade via DMX link

Pan/Tilt

- Tilt: 220°

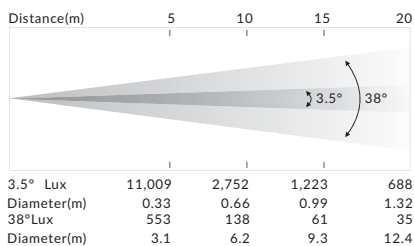
Construction

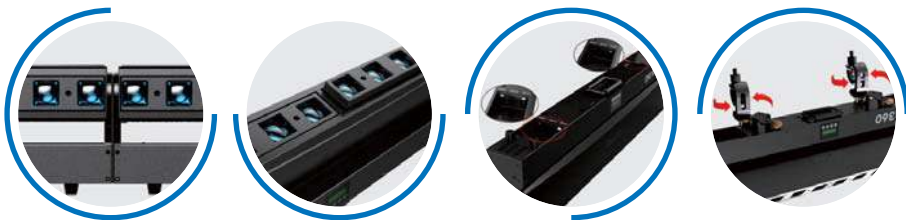
- Display: OLED display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 440 W
- Dimensions: 1,000 x 113 x 278mm (39.3" x 4.4" x 10.9")
- F/C Dimensions: 1,265 x 600 x 500 mm (49.8" x 23.6" x 19.7")
- Weight: 18.5 kg (40.8 lbs)
 - 113 kg (249.1 lbs)(Quad Loader Case)

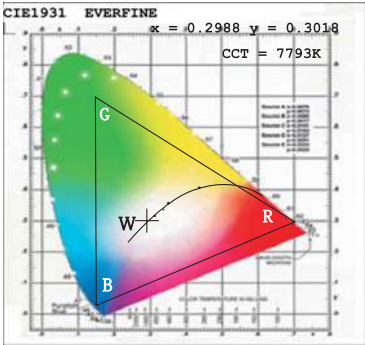
PHOTOMETRICS DIAGRAM



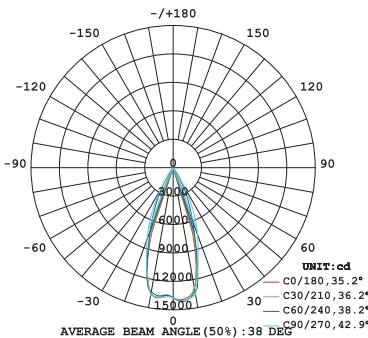


LIGHT QUALITY PARAMETER

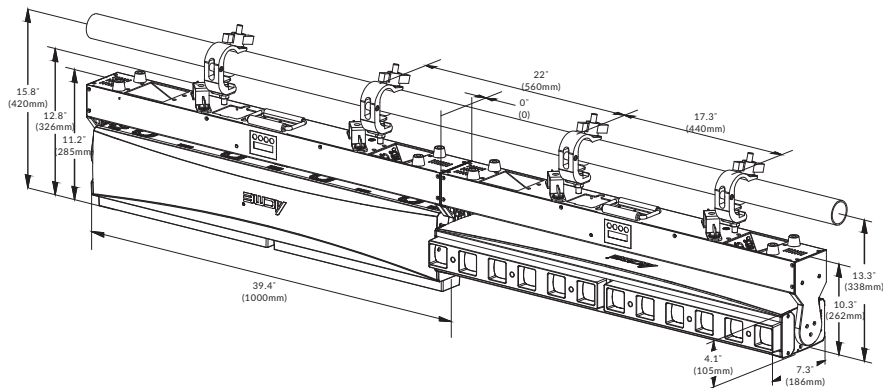
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



SANDANE™

PAR 54 IP

FEATURES

- Compact size, light weight, high efficiency, low energy consumption
- Variable CTO: 2,500K-8,000k
- Protection Rating: IP66
- 0-100% smooth dimming
- Double hanger design and multiple installation methods are available
- Outstanding strobe effect with variable speed
- 1 x foldable clamp for 50 millimeter truss
- Optional Half or Full size Anti-glare shield



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 54 x 6W RGBW LED
- Lens Option: 19°, 23°, 30°, 40°, 58°
- Field Angle: 37°, 45°, 59°, 74°, 100°
- Total lumen output up to 10,000lm (45°)

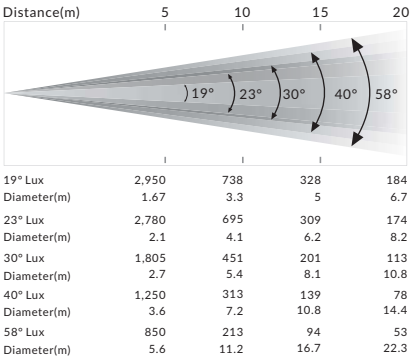
Control

- DMX Channel: 10/8/6/5/4
- Protocols: DMX512, RDM, Primary/Secondary
- Firmware Upgrade via DMX link

Construction

- Display: OLED display
- Data In/Out: 3-pin or 5-pin IPXLR
- Power In/Out: Waterproof Power Connector in/out
- Hanger: Double hanger (with fixed clamps)
- Protection Rating: IP66

PHOTOMETRICS DIAGRAM



Electrical and Physical

- Power Voltage Range: 100-240V~ 50Hz
- Power Consumption: 230 W
- Dimensions: 272 x 300 x 128mm(10.7" x 11.8" x 5")
- F/C Dimensions: 1,135 x 615 x 550mm (44.7" x 24.2" x 21.7")
- Weight: 5.7 kg (12 lbs)
- 113.9kg(251.1lbs)(Twelve-pack Loader Case)





OPTIONAL SHIELD

1



2

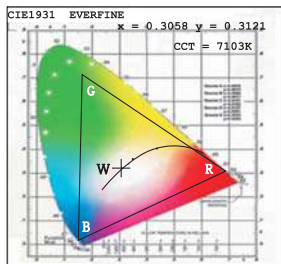


CONNECTION

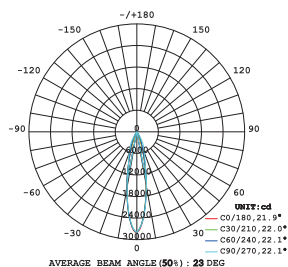


LIGHT QUALITY PARAMETER

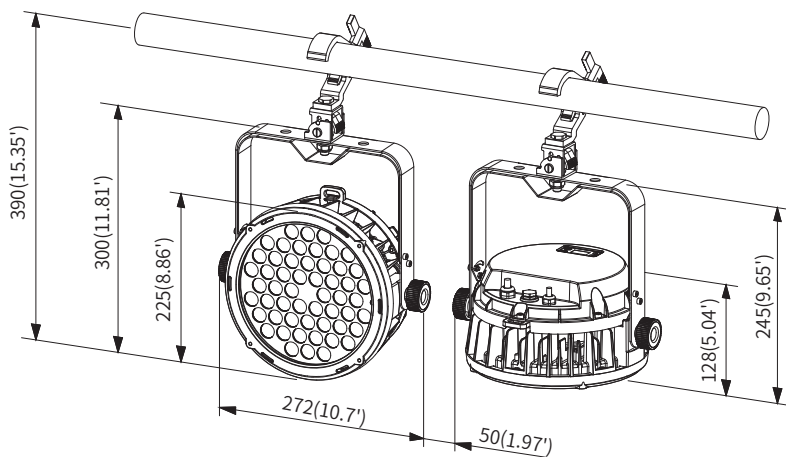
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



THUNDER BREAKER™

BL-200 VS

FEATURES

- 144 zones can be controlled individually
- Outstanding strobe effect with variable speed
- Compact size, light weight
- Smooth dimming from 0-100%
- Protection rating: IPX4
- can be easily combined with each other or with other BL200 series

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 576 x 0.8 W RGBW LED
- Beam Angle: 110°
- Spot Angle: 150°



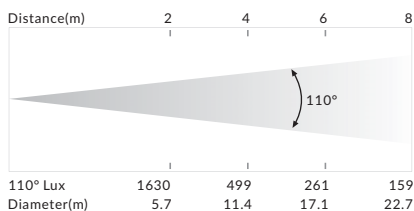
Control

- DMX Channel: 6+/11+/12+/13A+/13B+/17+/21A+/21B+/29+/37+/41+/53+Pixel
- Control mode: DMX512,RDM,sACN,Art-Net
- Firmware Upgrade via DMX link or USB disk

Construction

- Display: LED display
- Date In/Out: 3-pin or 5-pin IP XLR,RJ45
- Power In /Out: Waterproof Power Connector in/out
- Protection Rating: IPX4

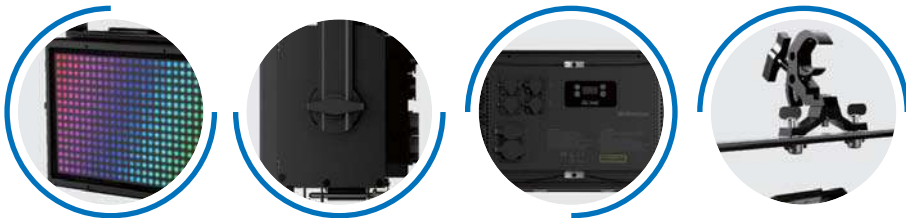
PHOTOMETRICS DIAGRAM



Electrical and Physical

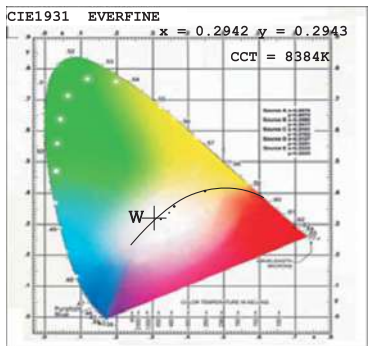
- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 395 W
- Dimensions: 503 x 183 x 318 mm (19.8"x7.2"x12.5")
- Flight Case Dimensions: 1075 x 565 x 535mm (42.3" x 22.2" x 21.1")
- Weight: 10.5 kg (23.1 lbs)
- 81 kg (178.6 lbs)(Quad Loader Case)



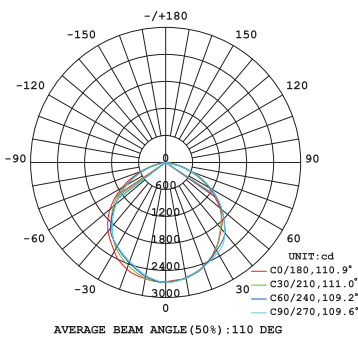


LIGHT QUALITY PARAMETER

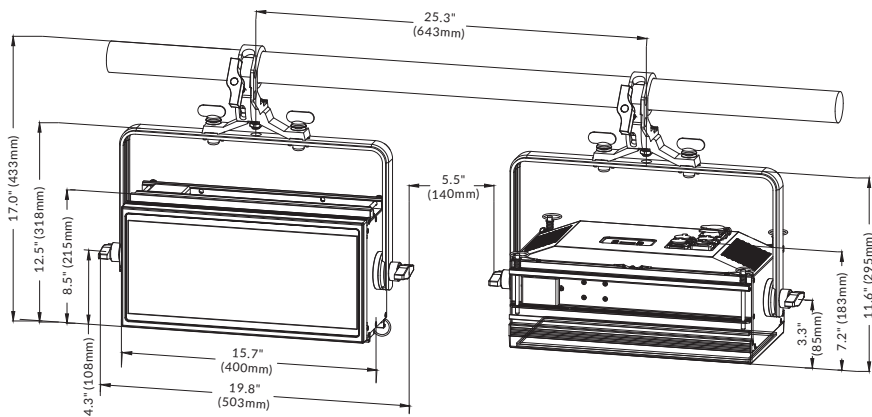
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



THUNDER™

BL-200 CP

FEATURES

- Variable CTO: 2,500K - 10,000K
- High brightness, smooth color mixing, powerful wash effect
- 3 x led zones can be controlled individually
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed
- Equipped with a special patented plug structure, can be easily combined with each other or with other BL200 series



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,188 pcs x 0.8 W RGBW LED
- Angle:
 - Beam Angle: 110°
 - Field Angle: 152°

Control

- DMX Channel: 4(8 bit)/8(16 bit)/8/9(16 bit)/16 channels
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Construction

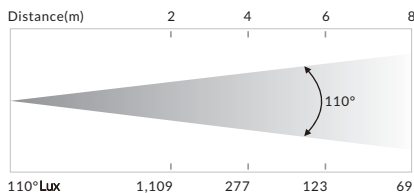
- Display: OLED display
- Data In/Out: 3-pin or 5-pin IP XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IPX4

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 515 W
- Dimensions: 503 x 183 x 318mm (19.8" x 7.2" x 12.5")
- F/C Dimensions: 1,245 x 570 x 648 mm (49.0" x 22.4" x 25.5")
- Weight: 10.5 kg (23.1 lbs)

126 kg (277.8 lbs)(Eight-pack Loader Case)

PHOTOMETRICS DIAGRAM



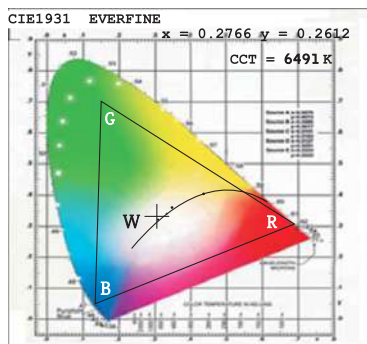


JOINT SCHEMATICS

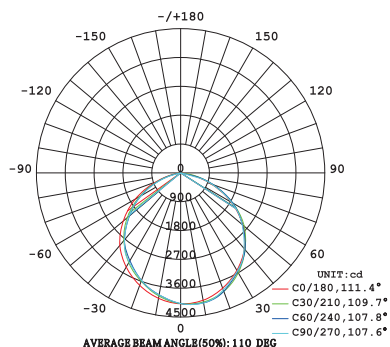


LIGHT QUALITY PARAMETER

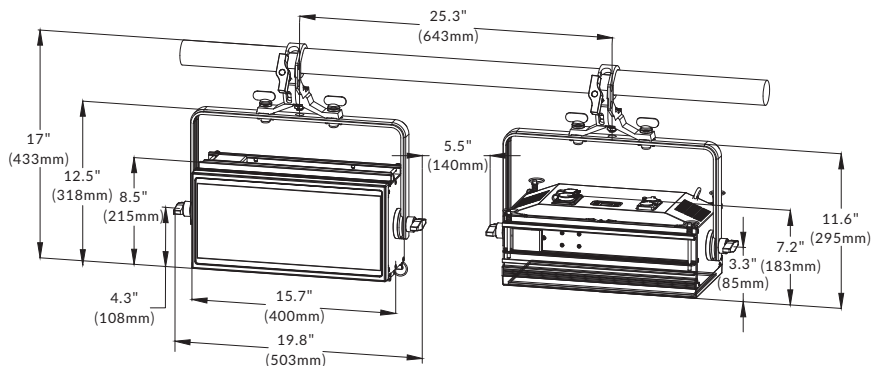
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



THUNDER ROAR™

BL-200 CS

FEATURES

- 16 x led zones can be controlled individually
- Outstanding strobe effect with variable speed
- Small size, light weight
- Smooth dimming from 0-100%
- Protection rating: IPX4
- Equipped with a special patented plug structure,
can be easily combined with each other or with other BL200 series.



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 48 x 15 W RGBW LED
- Angle
Beam Angle: 16°/31°/45° (three options)
Field Angle: 31°/60°/84°(three options)

Control

- DMX Channel: 5/10/8/9/68 channels
1 1/2V/2H/4V/4H/4C/8V/8H/16 pixels
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

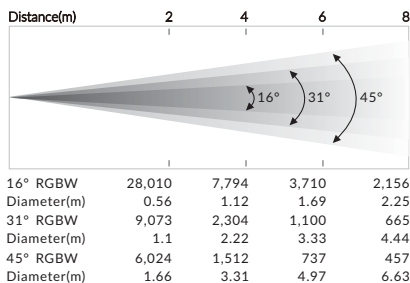
Construction

- Display: OLED display
- Data In/Out: 3-pin or 5-pin IP XLR
- Power In /Out: Waterproof Power Connector in/out
- Protection Rating: IPX4

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 710W
- Dimensions: 503 x 183 x 318mm(19.8" x 7.2" x 12.5")
- Carton Dimensions: 575 x 405 x 275mm (22.6" x 15.9" x 10.8")
- F/C Dimensions: 1,075 x 565 x 535mm (42.3" x 22.2" x 21.1")
- Weight: 10.5 kg (23.1 lbs)
11.7 kg (25.8 lbs)(One-pack per carton)
81 kg (178.6 lbs)(Quad Loader Case)

PHOTOMETRICS DIAGRAM



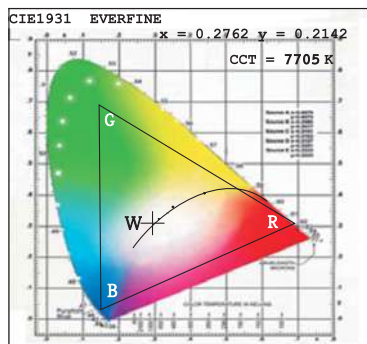


JOINT SCHEMATICS

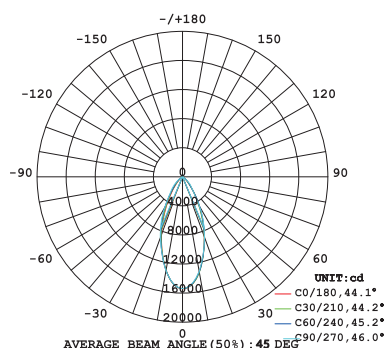


LIGHT QUALITY PARAMETER

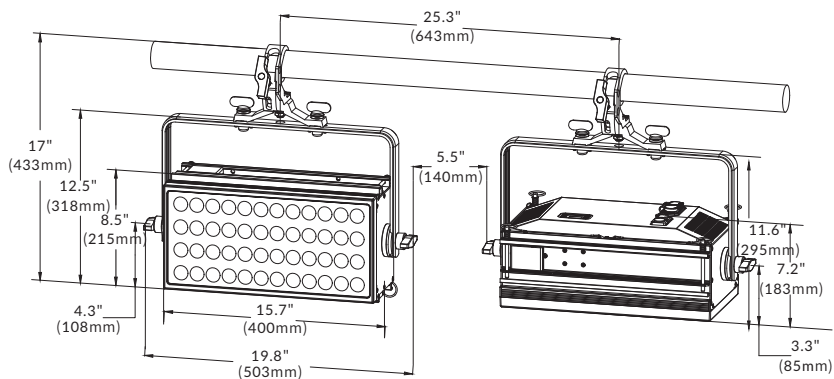
CIE1931 CHROMATICITY COORDINATES(BIG ANGLE)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



STAGE BLINDER IP™

BL-200 CW/WW2 /VW / RGBW

FEATURES

- Adjustable color temperature (VW)
- Unique tungsten effect (WW2)
- Unique hsic mode (RGBW)
- Smooth dimming from 0-100%
- Super bright and outstanding strobe effect with variable speed
- Equipped with a special patented plug structure, can be easily combined with each other or with other BL200 series

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 2 x 110W cool white LED (CW)
2 x 125W LED module (VW/WW2)
2 x 150W LED module (RGBW)
- Color Temperature: 2700K (WW2)/1200K (Tungsten Mode)
5000±300K (CW)
2700~6500K (VW)
- Beam Angle: 50° (CW)
50°(VW/WW2)
37°(RGBW)
- Field Angle: 90°(VW/WW2)

Control

- DMX channel: 1/2/4/6 channels (CW/WW2)
3/4/4Chr/5/6 channels (VW)
6/7/10/4(HSIC) channels (RGBW)
- Protocols: DMX512,RDM
- Firmware Upgrade via DMX link

Construction

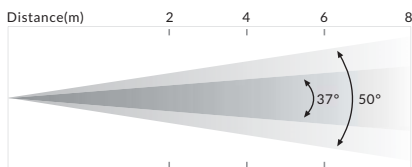
- Display: LED display
- Data In/Out: 3-pin or 5-pin IP XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IPX4

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 235 W
- Dimensions: 400 x 215 x 200mm (15.7" x 8.4" x 7.8")
- F/C Dimensions: 1,245 x 570 x 648 mm (49" x 22.4" x 25.5")
- Weight: 6.8 kg (14.9 lbs)
96.4 kg (212.5 lbs)(Eight-pack Loader Case)



PHOTOMETRICS DIAGRAM



37° Lux RGBW	3,600	900	400	225
Diameter(m)	1.3	2.7	4	5.4
50° Lux VW	3,100	775	344	194
Diameter(m)	1.9	3.7	5.6	7.5
50° Lux CW	4,587	1,147	509	287
Diameter(m)	1.9	3.7	5.6	7.5
50° Lux WW2	3,465	915	457	260
Diameter(m)	1.9	3.7	5.6	7.5





JOINT SCHEMATICS

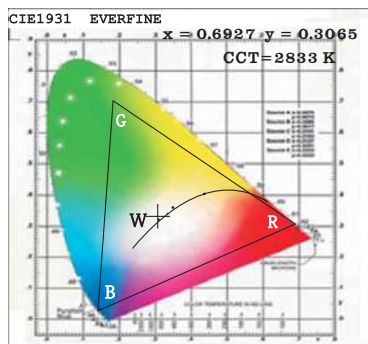


TWO ADJUSTABLE ANGLES FOR LED MODULE:

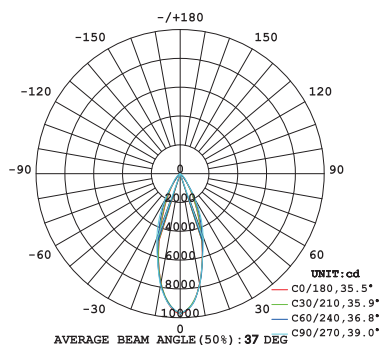
- ① 0, 7.5, 15
- ② 0, -7.5, -15

LIGHT QUALITY PARAMETER

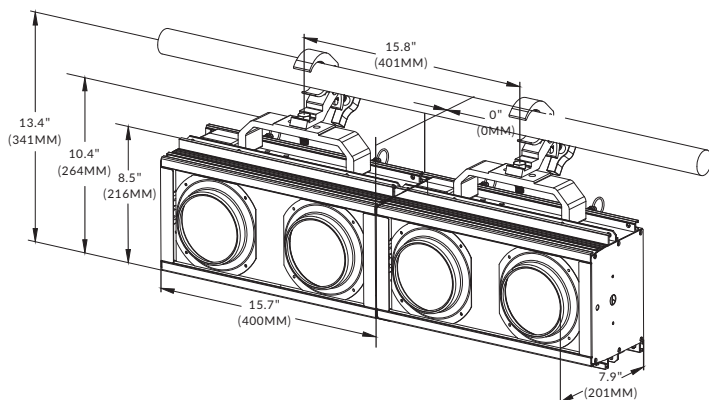
CIE1931 CHROMATICITY COORDINATES(BIG ANGLE)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



WILLOW 500™

BSW 500

FEATURES

- Diameter of frontal lens: 136.5mm
- Motorized focus
- 1 x 7 fixed colors plus white with rainbow effect
- 1 x static gobo wheel with 6 fixed gobos plus 4 open
- 1 x rotating gobo wheel with 7 gobos plus open
- 1 x prism: 6-facet prism and rotatable in both directions
- Smooth dimming from 0-100%
- Independent frost effect
- Integrated three features: beam, spot, and wash
- Outstanding color macro effect and strobe effect with variable speed
- Combines Beam, Spot and Wash in one compact unit

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1 x 400W LED
- Beam Angle: 1°/3°/6.5° /10°
- Spot Angle: Fix Gobo: 9°/18° (with zoom lens)
Rotating Gobo: 10°/20° (with zoom lens)
- Wash Angle: 12°-23°

Control

- DMX Channel: 17/18 channels
- Protocols: DMX, RDM
- Firmware Upgrade via DMX link

Pan/Tilt

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

Construction

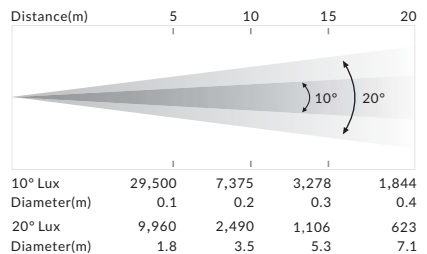
- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector In/Out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V, 50/60Hz
- Power Consumption: 500W
- Dimensions: 350 x 234 x 531mm(13.8" x 9.2" x 20.9")
- Carton Dimension: 480 x 420 x 590mm(18.9" x 16.5" x 23.2")
- Weight: 17.5 kg(38.6 lbs)
22 kg (48.5 lbs) (one-pack per carton)



PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



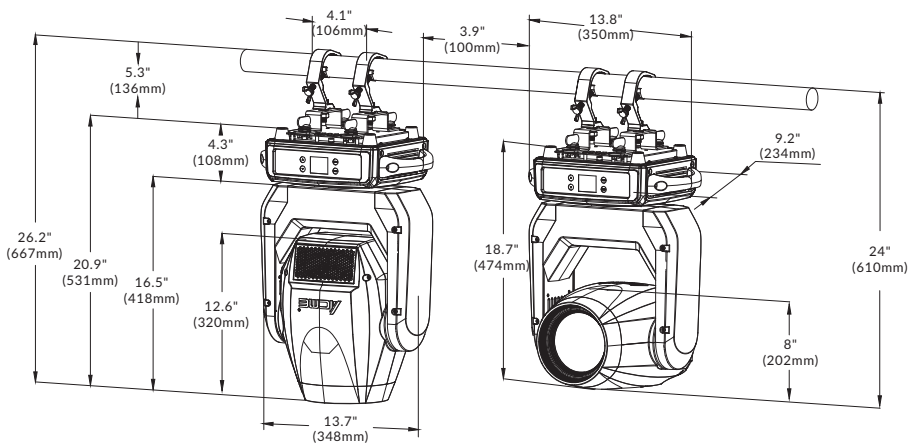
Frost Lens



6-Facet Prism



DIMENSIONS mm (in.)



WILLOW 200™

BSW 200

FEATURES

- Diameter of frontal lens: 102mm
- Motorized focus
- 1 x color wheel with 8 colors plus open
- 1 x static gobo wheel with 7 gobos plus open
- 1 x rotating gobo wheel with 6 gobos plus open
- 1 x prism: 3-facets prism, rotatable in both directions
- Outstanding color macro effect
- Smooth dimming from 0-100%
- Independent frost effect
- Outstanding color macro effect and strobe effect with variable speed
- Combines Beam, Spot and Wash in one compact unit

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1 x 180W LED
- Beam Angle: 2°/4°/6°/8°/10°/12°/19° (with zoom lens)
- Spot Angle: Fix Gobo: 10°/15° (with zoom lens)
Rotating Gobo: 10°/16° (with zoom lens)
- Wash Angle: 15°~28°

Control

- DMX Channel: 18
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX and USB link

Pan/Tilt

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

Construction

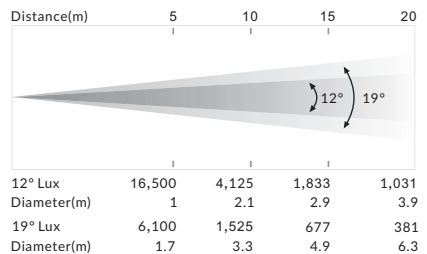
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power in/out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 230W
- Dimensions: 275x174x439mm (10.8"x6.9"x17.3")
- Carton Dimension: 380x350x510mm (15.0"x13.8"x20.1")
- Weight: 10.3kg (23lbs)
13.5kg(29lbs)(Include loader case, single Loader Case)



PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



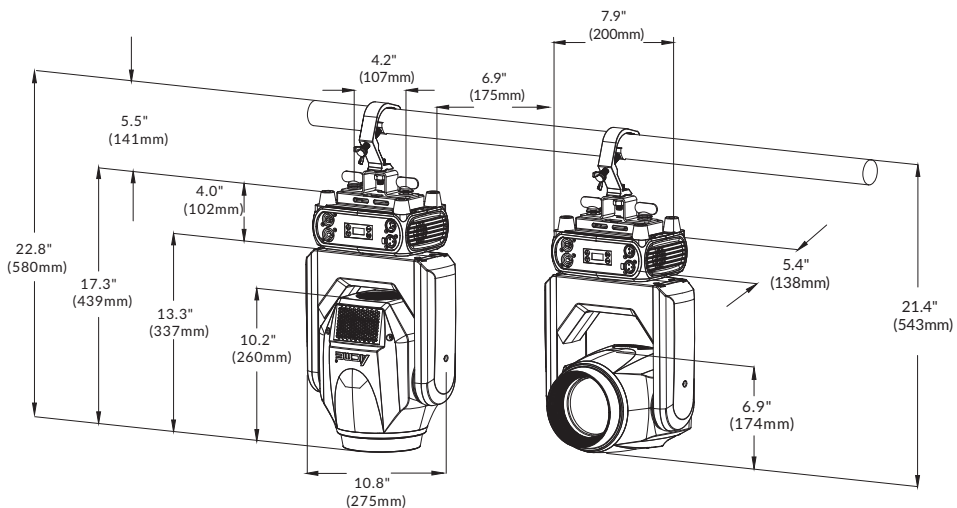
3-Facet Prism



Frost Lens



DIMENSIONS mm (in.)



BONZAI™

BEAM 200

FEATURES

- Diameter of frontal lens: 145mm
- Color Rendering: Ra>70
- 1 x Color Wheel: 14 colors plus open, rainbow effect
- 1 x Static Gobo Wheel: 16 high-precision gobos, plus open
- 2 x Combinable Rotating and Indexable Prisms:
one 8-facet prism, one 24-facet prism
- Advanced frost filter to strengthen the wash effect
- High-qualified optics to ensure precise gobos and colors
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1 x 90W LED
- Color Temperature: 8,000K
- Beam Angle: 1.7°

Control

- DMX Channel: 18
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Pan/Tilt

- Pan/Tilt movement: 540°/270°

Construction

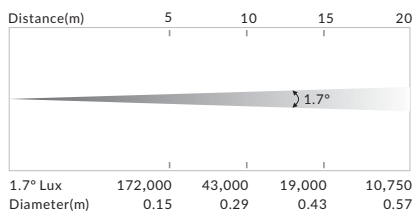
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 185W
- Dimensions: 203x343x474mm (8"x13.5"x18.7")
- Carton Dimension: 460x400x545mm(18.1"x15.7"x21.5")
- Weight: 13.5kg (29.5 lbs)
18.5kg(40.5lbs)(One-pack in carton)



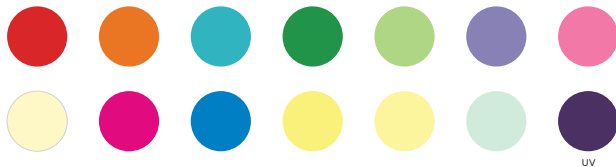
PHOTOMETRICS DIAGRAM



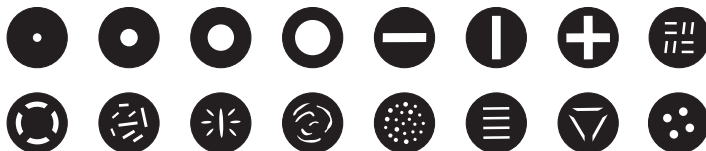


FUNCTIONAL EFFECT

Color Wheel



Static Gobo Wheel



8-Facet Prism



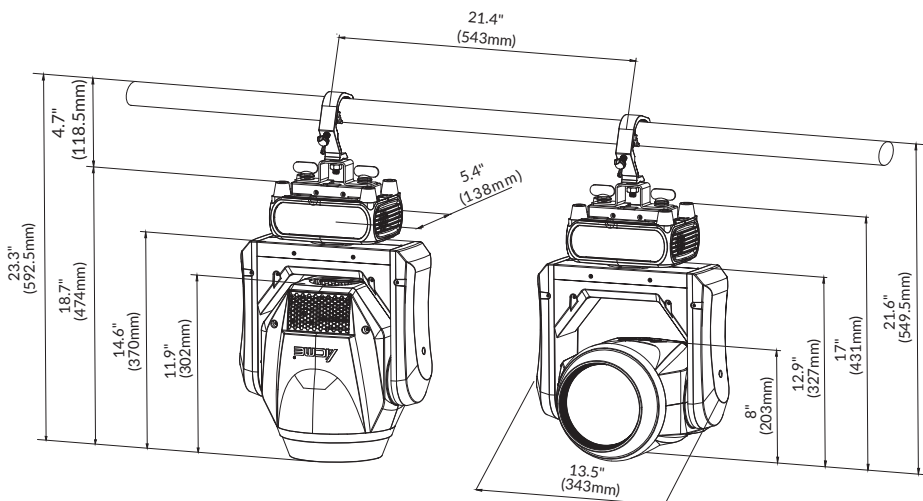
16-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



DIABOLO 500™

WASH 500

FEATURES

- Integrated powerful beam and wash effect
- High brightness and excellent color mixing effect
- 12x 40W LED pixel controllable plus 31x flux LEDs, various lighting effects can be made
- 0-100% smooth dimming
- Outstanding strobe effect with variable speed

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 12 x 40 W RGBW LED
31 pcs Flux LED
- Color Temperature: 7,000 K
- Beam Angle: 4°-25°
- Field Angle: 5°-50°

Control

- DMX Channel: 17/20/24/90 channels
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Pan/Tilt

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

Construction

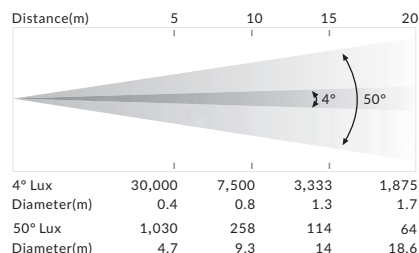
- Display: LCD display
- Date In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector In/Out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 475 W
- Dimensions: 390 x 223 x 497mm (15.4" x 8.8" x 19.6")
- Carton Dimension: 490 x 340 x 615mm (19.3" x 13.4" x 24.2")
- Weight: 19 kg(41.9 lbs)
21.5 kg(47.4 lbs)(one-pack per carton)



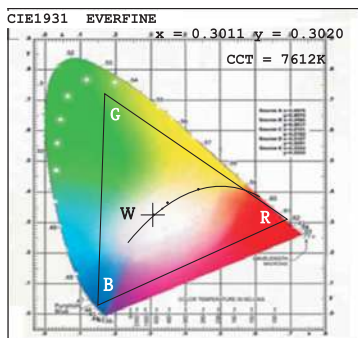
PHOTOMETRICS DIAGRAM



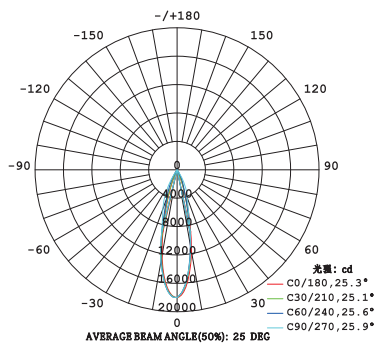


LIGHT QUALITY PARAMETER

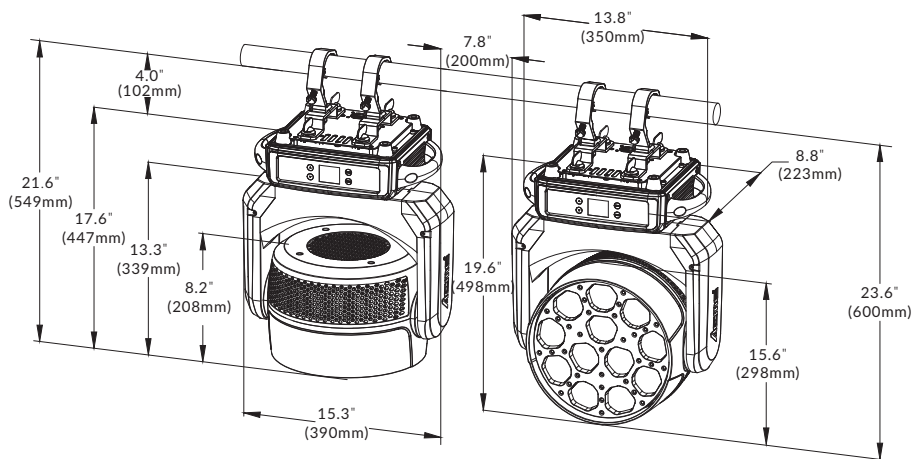
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



EYES VW/C/EYES CVW/CC™

BEAM 50 VW/RGBW / BEAM 50C VW/RGBW

FEATURES

- LED can be pixel controlled (VW)
- Adjustable color temperature (VW)
- Color Rendering: $R_a \geq 95$ (VW)
- Uniform RGBW color mixing and rainbow effect (RGBW)
- The Led ring can be controlled individually and provide pixel control, strobe, dimming and other effects.
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed
- Easily combine with each other by horizontal or vertical installation and can be embedded into the ceiling
- Compact body, light weight, energy-saving, excellent thermal design, long lifespan
- Suitable for bar, KTV, hotel, banquet hall and other entertainment places



EYES



EYES C

TECHNICAL SPECIFICATIONS

Specifications

- Light Source:
 - 1x 40W White LED (VW)
 - 1x 40W RGBW LED (RGBW)
 - 20 x 0.5W Ring LED
- Color temperature: 3,000-6,000K(VW)
- Beam Angle Option: 5°/25°
(Note: the beam angle can be customized according to the application)

Control

- DMX channel: 12/27 (VW)
14/29 (RGBW)
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Pan/Tilt

- Pan/Tilt movement: 77°/ 77°
- Pan/Tilt Resolution: 16 bit

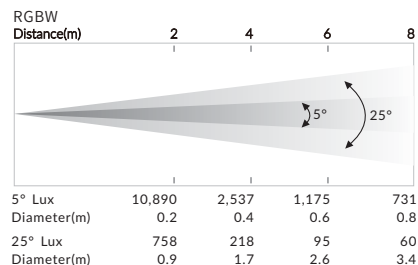
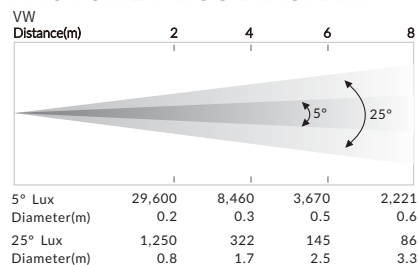
Construction

- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

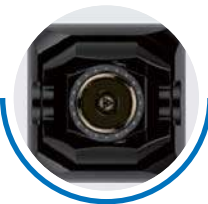
- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 50 W(VW)
60 W(RGBW)
- Dimension: 166 x 166 x 254mm (6.5" x 6.5" x 10") (EYES)
195 x 195 x 236mm (7.7" x 7.7" x 9.3") (EYES C)
- Carton Dimension: 325 x 235 x 270mm(12.8" x 9.3" x 10.6")(EYES)
345 x 275 x 305mm(13.6" x 10.8" x 12.0")(EYES C)
- Weight: 4 kg (8.8lbs) (EYES)
3.4 kg (7.5lbs) (EYES C)
4.7kg (10.4lbs) (one-pack per carton) (EYES)
4.3kg (9.5lbs) (one-pack per carton) (EYES C)

PHOTOMETRICS DIAGRAM





CEILING VERSION



JOINT SCHEMATICS

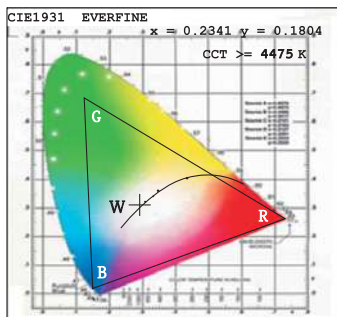


STANDARD VERSION

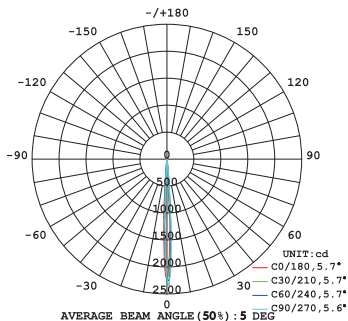


LIGHT QUALITY PARAMETER

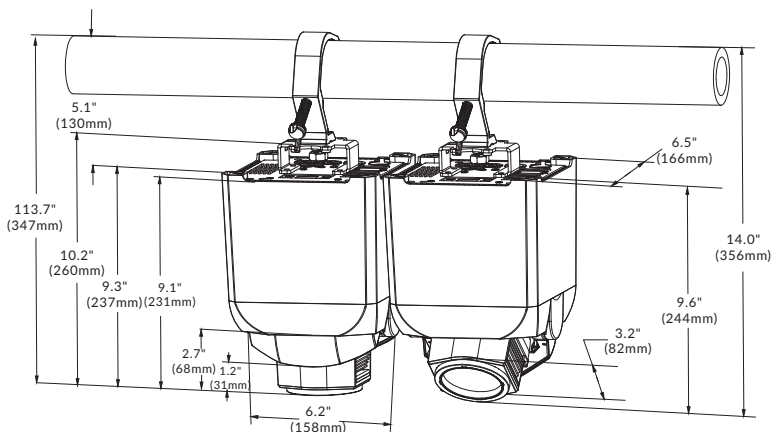
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



FLANDINA 18™

BAR 18

FEATURES

- High-efficient LED lenses & uniform color mixing
- Outstanding strobe effect with variable speed
- Can be adjusted 180° on double mounting brackets
- Suitable for project installation and touring
- Equally-spaced LEDs for joining multiple units



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 18 x 8W RGBW LED
- Beam Angle: 14.5°
- Field Angle: 26.4°

Control

- DMX Channel: 16/11/10/8/4
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

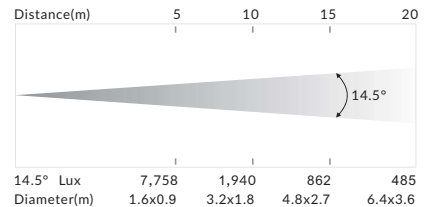
Construction

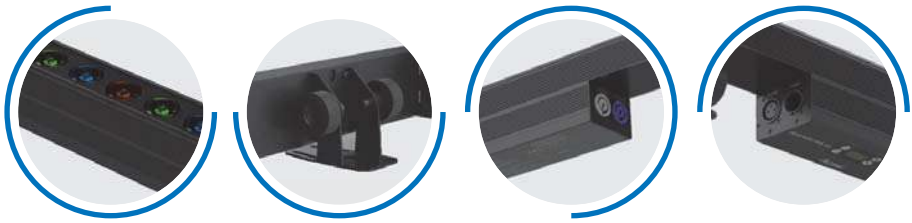
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 128W
- Dimensions: 998 x 102 x 106mm (39.3" x 4.0" x 4.2")
- Carton dimensions: 1,090 x 280 x 340mm (42.9" x 11.0" x 13.4")
- Weight: 3.5 kg (7.7 lbs)
41.2 kg (41.2 lbs)(four-pack per carton)

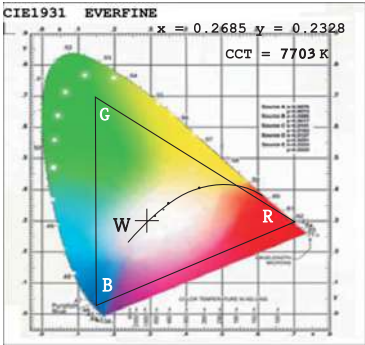
PHOTOMETRICS DIAGRAM



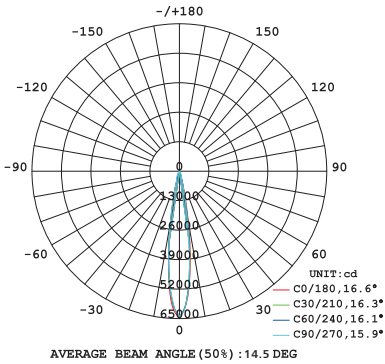


LIGHT QUALITY PARAMETER

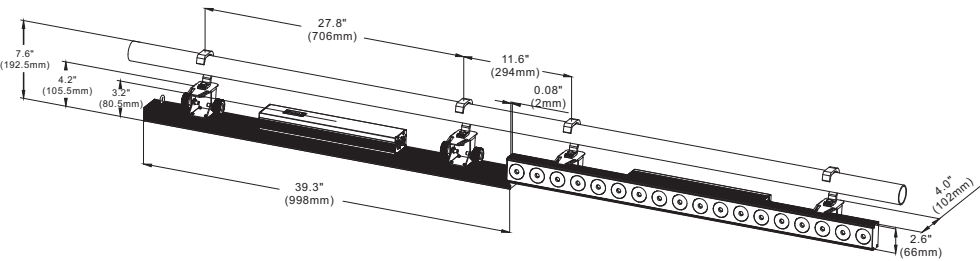
CIE1931 CHROMATICITY COORDINATES
(Pending)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



FLANDINA 12™

BAR 12

FEATURES

- High-efficient LED lenses
- The natural 2,700K golden light delivers a tight beam angle at 4°
- Outstanding strobe effect with variable speed
- Can be adjusted 180° on double mounting brackets
- Suitable for project installation and touring
- Individual LED pixel control, equally-spaced LEDs for joining multiple units



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 12x3W Warm White LED
- Beam Angle: 4°

Control

- DMX Channel: 14/16
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

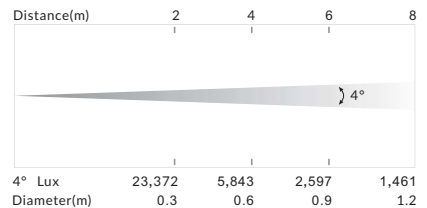
Construction

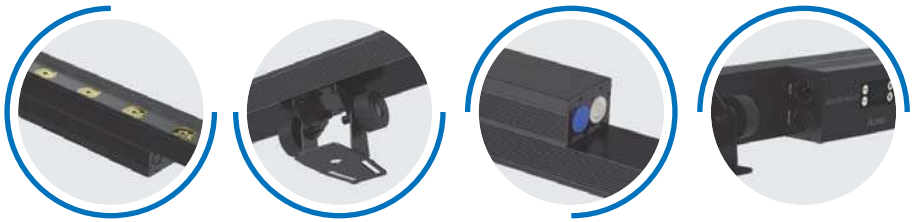
- Display: LED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 55W
- Dimensions: 998 x 102 x 106mm (39.3" x 4.0" x 4.2")
- Carton Dimensions: 1,090 x 280 x 340mm (42.9" x 11.0" x 13.4")
- Weight: 3.3 kg (7.3 lbs)
17.1 kg (37.7 lbs)(Four-pack per carton)

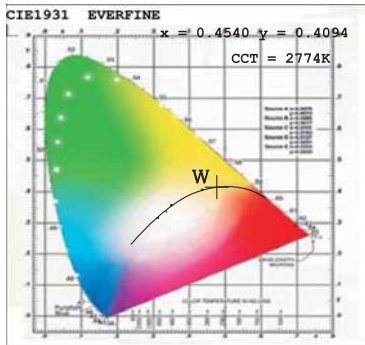
PHOTOMETRICS DIAGRAM



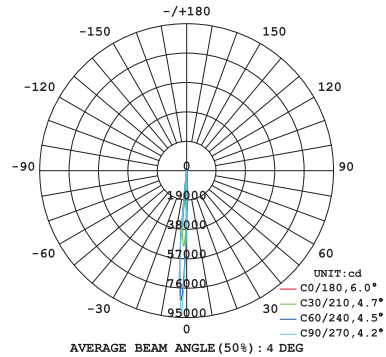


LIGHT QUALITY PARAMETER

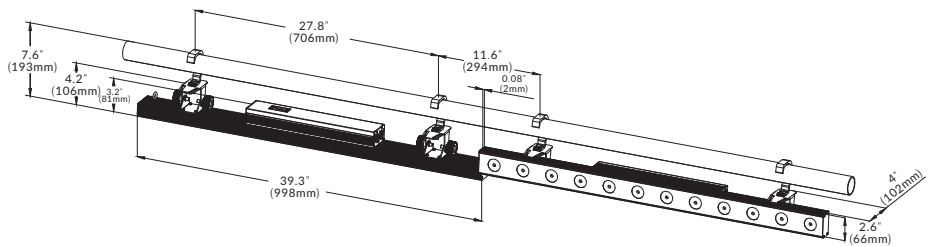
CIE1931 CHROMATICITY COORDINATES
(Pending)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



VOLTKA™

STORBE 1

FEATURES

- Compact in size, light in weight
- Individually Control Zones Up to 50 pcs
- Ultra-high stunning output with multiple speeding strobes

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,000 x 0.3W 5050 RGB SMD
- Beam Angle: 116°

Control

- DMX Channel: 5/12/35A/35B/150
- Control Mode: DMX512/RDM
- Firmware Upgrade via DMX link

Construction

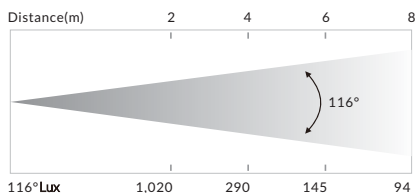
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Power Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 275W
- Dimensions: 410 x 210 x 120mm(16.1" x 8.3" x 4.7")
410 x 253 x 120mm (16.1" x 10.0" x 4.7")(with hanger)
- Carton Dimension: 505 x 285 x 210mm(19.9" x 11.2" x 8.3")
- Weight: 4 kg(8.8 lbs)
4.9 kg(10.8 lbs)(One-pack per carton)



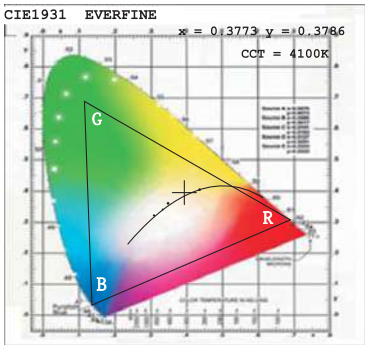
PHOTOMETRICS DIAGRAM



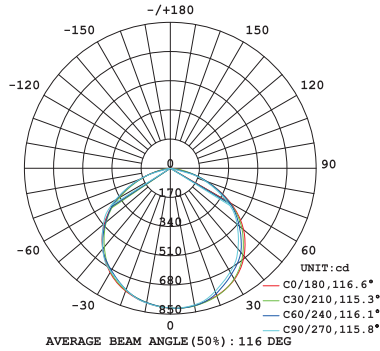


LIGHT QUALITY PARAMETER

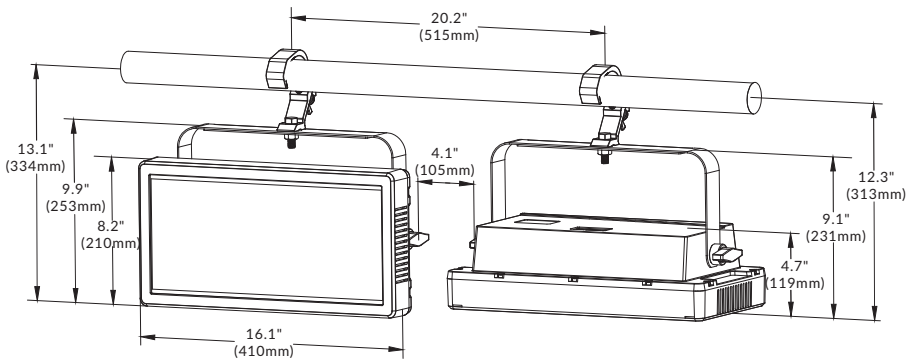
CIE1931 CHROMATICITY COORDINATES



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



GINAMP™

STROBE 2

FEATURES

- 40 x led zones can be controlled individually,
6 x led can be controlled in stroboscopic zone
- Outstanding strobe effect with variable speed.
- Smooth dimming from 0-100%

TECHNICAL SPECIFICATIONS

Specifications

- Light Source 1 : 800 x 0.3W 5050RGB
- Light Source 2 : 48 x 5W LED
- RGB Beam Angle: 121°
- CW Stroboscopic Angle : 89°

Control

- DMX Channel: 6/13/18/36/126 CH
- Control Mode: DMX512, RDM
- Firmware Upgrade via DMX link

Construction

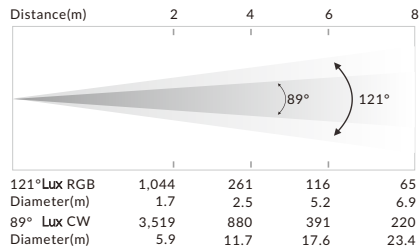
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Power Voltage: AC 100-240V, 50/60Hz
- Power Consumption: 325W
- Dimensions: 410 x 210 x 120mm (16.1" x 8.3" x 4.7")
- Carton Dimension: 505 x 285 x 210mm (19.9" x 11.2" x 8.3")
- Weight: 5.3 kg (11.7 lbs)
6.2 kg (13.7 lbs)(with carton, 1 in 1 standard)



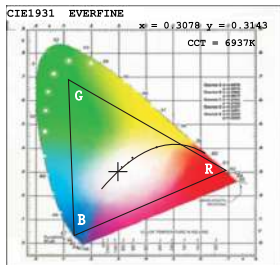
PHOTOMETRICS DIAGRAM



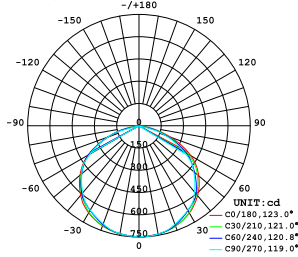


LIGHT QUALITY PARAMETER

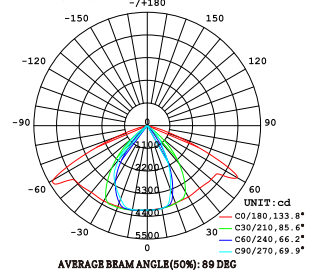
CIE1931 CHROMATICITY COORDINATES



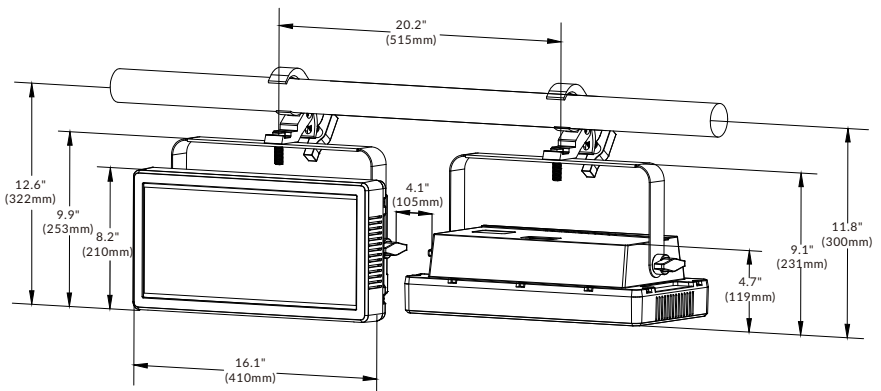
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM (RGB)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM (CVI)



DIMENSIONS mm (in.)



EYEFLASH 2™

BLINDER 2 WW / RGB

FEATURES

- Compact in size, light in weight
- 2 LEDs can be controlled individually
- The various connecting accessories provide multiple installation options.
- Unique tungsten effect (WW)
- Outstanding color mixing (RGB)
- Smooth dimming from 0-100%

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 2 x 100W WW COB
2 x 100W RGB COB
- Beam Angle: 39.5°
- Field Angle: 96°

Control

- DMX channel: 1/2/4/6 (WW)
5/7/9/HSIC (RGB)
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Construction

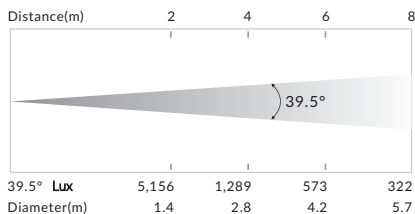
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

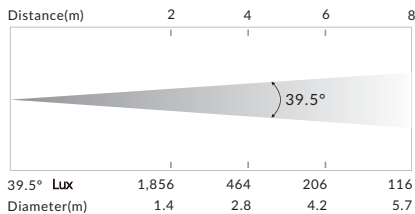
- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 200W (WW)
- Power Consumption: 255W (RGB)
- Dimensions: 305 x 192 x 145mm (12" x 7.6" x 5.7")
- Carton Dimension: 395 x 215 x 250mm (15.6"x8.5"x9.8")
- Weight: 2.5 kg (5.5lbs)
3.2kg (7.1lbs)(one-pack per carton)



WW PHOTOMETRICS DIAGRAM



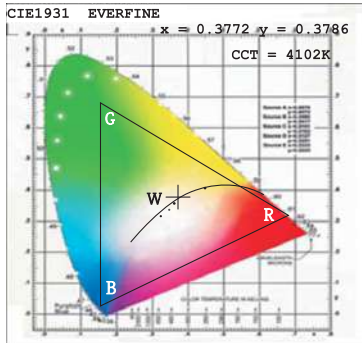
RGB PHOTOMETRICS DIAGRAM



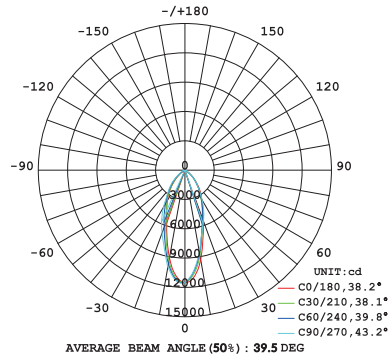


FUNCTIONAL EFFECT

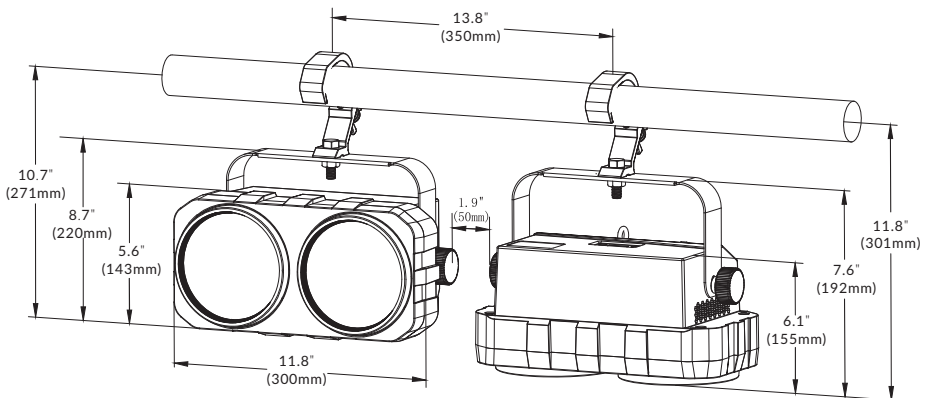
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



TANGO™

PAR 7

FEATURES

- Outstanding color mixing effect
- Compact design, small size
- Smooth dimming from 0-100%
- The toolless buckle is designed for multiple units jointed in the horizontal or vertical setup.
- Optional color filter frame for more color effects

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 7 x 12W RGBW LED
- Beam Angle: 6°
- Field Angle: 11°

Control

- DMX channel: 4/5/8/10
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Construction

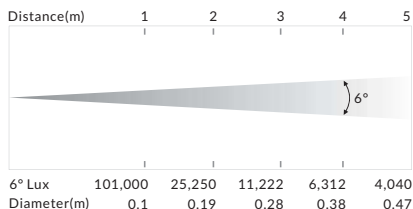
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
 - Power Consumption: 50W
 - Dimensions: 206 x 197 x 104mm (8.1" x 7.8" x 4.1")
 - Carton Dimension: 540X540X350 mm (21.3"x21.3"x13.8")
 - Weight: 1.62Kg (3.6lbs)
- 18.7 kg (41.2lbs) (Including carton, 8 packs and 1 standard)



PHOTOMETRICS DIAGRAM





COLOR FILTER FRAME (OPTIONAL)

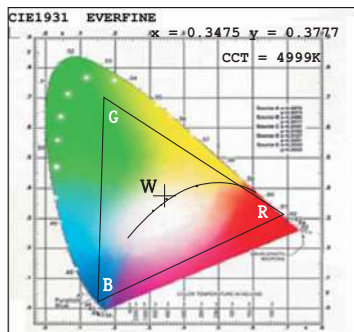


JOINT SCHEMATICS

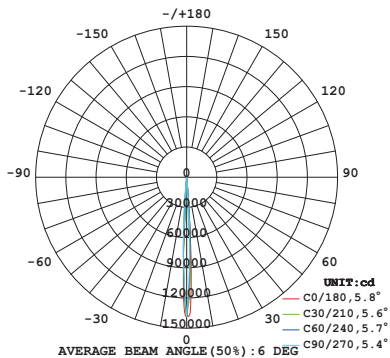


FUNCTIONAL EFFECT

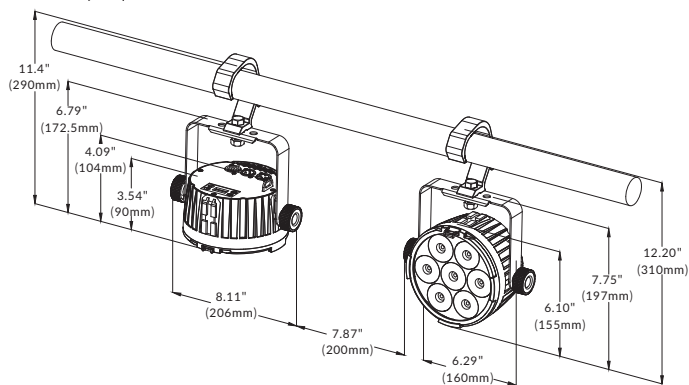
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



PASODOBLE™

PAR 12

FEATURES

- Outstanding color mixing effect
- Compact design, small size
- Smooth dimming from 0-100%
- The toolless buckle is designed for multiple units joined in the horizontal or vertical setup.

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 12 x 8W RGBW LED
- Beam Angle: 14°
- Field Angle: 25°
- Total lumen output up to 2,815 lm

Control

- DMX channel: 4/5/8/10
- Protocols: DMX512, RDM
- Firmware Upgrade via DMX link

Construction

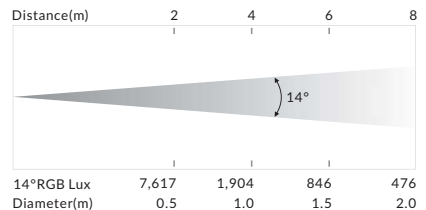
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 85W
- Dimensions: 239 x 257 x 88mm (9.4" x 10.1" x 3.5")
- Carton Dimension: 640 x 330 x 450mm (25.2" x 13.0" x 17.7")
- Weight: 3 kg (6.6 lbs)
- 22.3 kg (49.2 lbs) (Six-pack per carton)



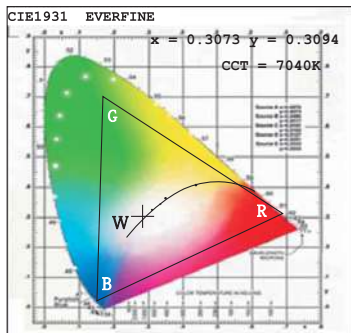
PHOTOMETRICS DIAGRAM



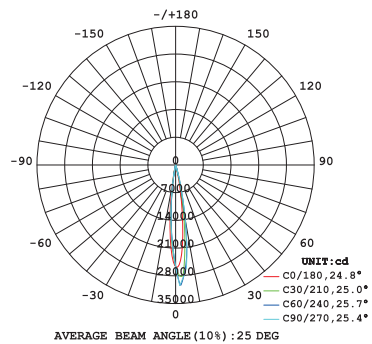


LIGHT QUALITY PARAMETER

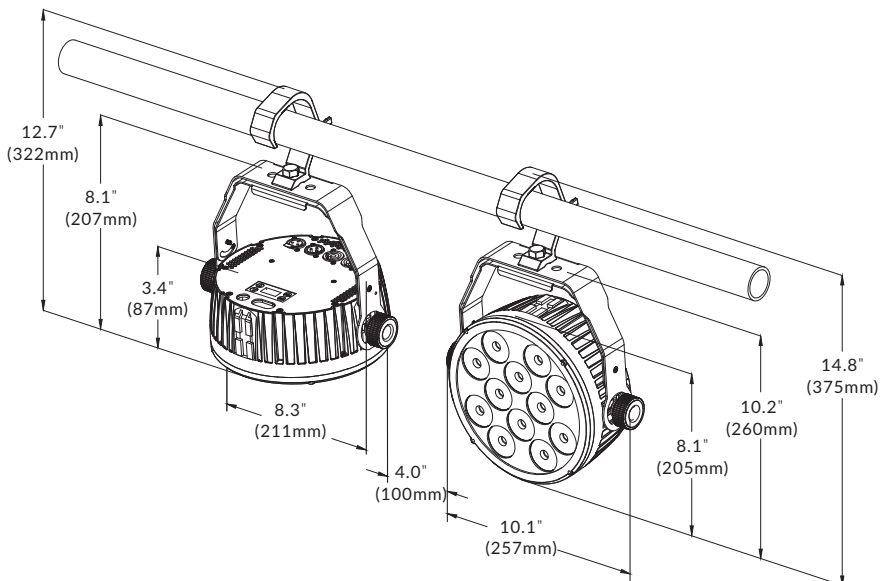
CIE1931 CHROMATICITY COORDINATES



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



COOLIE 546™

BW 546

FEATURES

- Compact size, light weight
- variable CTO : 2,500K-8,000K
- Intelligent light sense can automatically turn on the light mode and set the light duration according to the environment
- High output, low energy consumption
- 0-100% smooth dimming
- Outstanding strobe effect with variable speed
- IP66 protection rating
- Optional half or full size anti-glare shield

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 54 x 6W RGBW LED
- Lens Option: 19°,23°,30°,40°,58°
- Field Angle: 37°,45°,59°,74°,100°
- Total lumen output up to 10,000lm (45°)

Control

- DMX Channel: 10/8/5/4
- Protocols: DMX512, RDM, Primary/Secondary
- Firmware Upgrade via DMX link

Construction

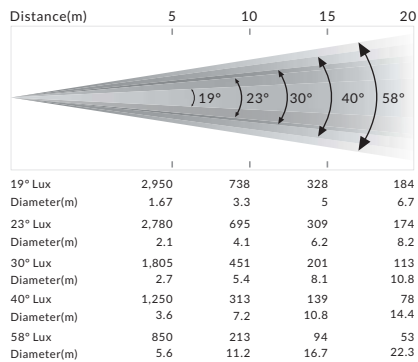
- Display: OLED display
- Data In/Out: bare wire output
- Power In/Out: bare wire output
- Hanger: Single hanger
- Protection Rating: IP66

Electrical and Physical

- Power Voltage: 100-240V~ 50Hz
- Power Consumption: 230 W
- Dimensions: 246x128x273mm (9.7"x5"x10.7")
- Carton Dimensions: 335x315x220mm (13.2"x12.4"x8.7")
- Weight: 4.6kg (10.1lbs)
- 5.4kg (11.9lbs)(One-pack per carton)



PHOTOMETRICS DIAGRAM





OPTIONAL SHIELD

1

2

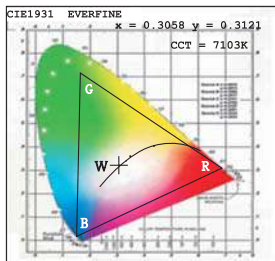


CONNECTION

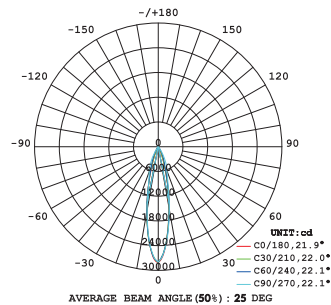


LIGHT QUALITY PARAMETER

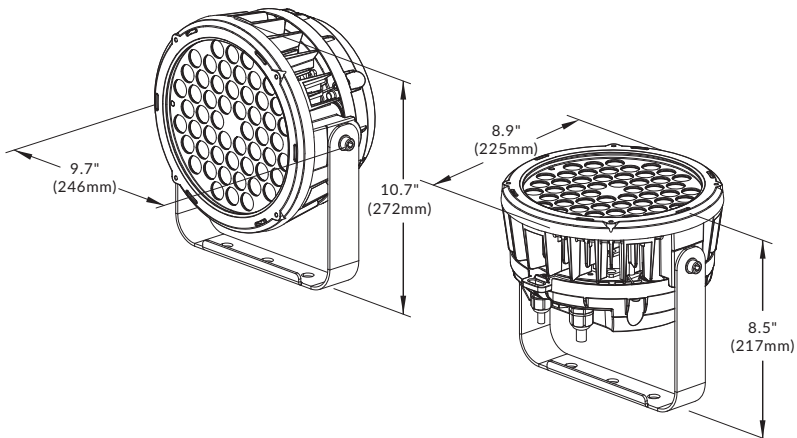
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



COOLIE 186™

BW 186

FEATURES

- Compact size, light weight, high light efficiency, low energy consumption
- Variable CTO: 2,500K-8,000K
- Intelligent light sense can automatically activate the light and set the light duration according to the environment
- 0-100% smooth dimming
- Outstanding strobe effect with variable speed
- IP66 protection rating
- Optional half or full size anti-glare shield



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 18 x 6W RGBW LED
- Beam Angle: 18°, 22°, 24°, 43°, 58° (Optional Lenses)
- Field Angle: 37°, 45°, 53°, 77°, 95°
- Life Expectancy: 30,000 hours

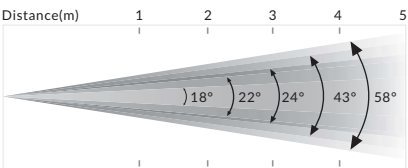
Control

- Control channels: 10/8/5/4
- Protocols: DMX512, RDM, Primary/Secondary
- Firmware Upgrade via DMX link

Construction

- Display: OLED display
- Data In/Out: bare wire output
- Power In/Out: bare wire output
- Hanger: Single hanger
- Protection Rating: IP66

PHOTOMETRICS DIAGRAM



	1	2	3	4	5
18° Lux	18,142	4,523	2,016	1,134	725
Diameter(m)	0.33	0.66	0.99	1.32	1.65
22° Lux	12,425	3,106	1,381	776.6	497
Diameter(m)	0.4	0.8	1.2	1.6	2.01
24° Lux	8,841	2,210	982.3	552.6	353.6
Diameter(m)	0.42	0.85	1.28	1.71	2.14
43° Lux	4272	1068	474.7	267.0	170.9
Diameter(m)	0.79	1.58	2.37	3.16	3.95
58° Lux	2270	567.5	252.2	141.9	90.80
Diameter(m)	1.12	2.25	3.38	4.50	5.63

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 55 W
- Dimensions: 200x172x113mm (7.9"x6.8"x4.4")
- Carton Dimensions: 260x230x185mm (10.2"x9.0"x7.3")
- Weight: 2.2kg (4.9lbs)
2.3kg (5.1lbs)(One-pack per carton)





OPTIONAL SHIELD

1



2

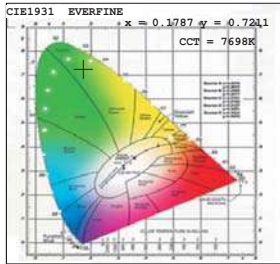


CONNECTION

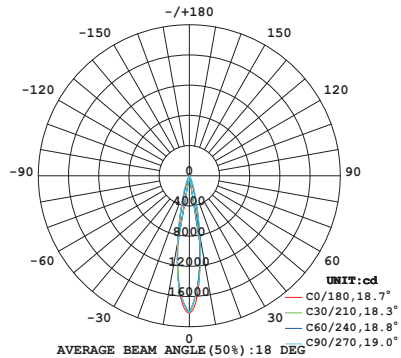


LIGHT QUALITY PARAMETER

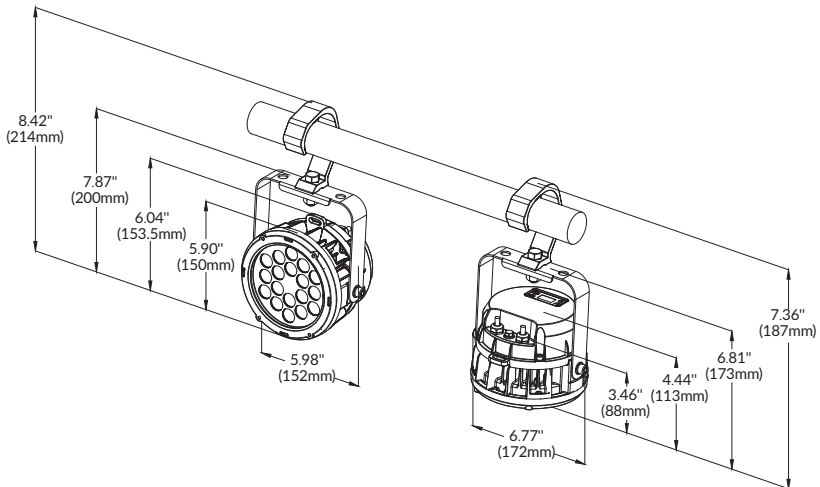
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



ANIMA W™/ANIMA C™

PANEL 36 WW/PANEL 36 RGB

FEATURES

- Compact design, light in weight
- The various connecting accessories provide multiple installation options.
- The matrix LED board design is ideal for the pixel mapping effect wall.
- Smooth dimmer from 0-100%
- Outstanding variable speed strobe effect

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 36x3W WW LED
36x3W RGB LED
- Color temperature: 2,700K (WW)
- Lens Option: 4°/8°/12°/25°/45°

Control

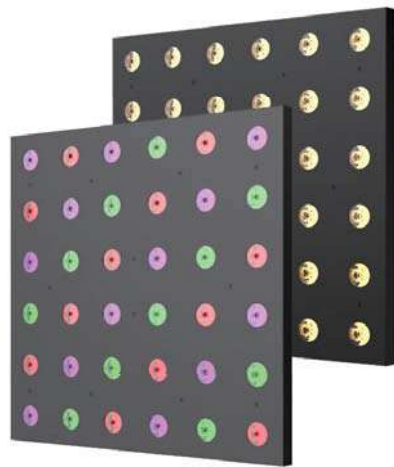
- DMX Channel: 108/15/11/3/44 Channels(RGB)
42/40/36 Channels(WW)
- Control Mode: DMX512
- Firmware Upgrade via DMX link

Construction

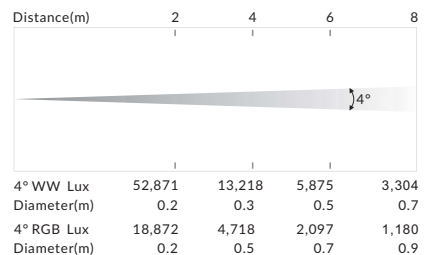
- Display: OLED display
- Data In/Out: 3-pin or 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Power Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 110W
- Dimensions: 500 x 500 x 85mm (19.6" x 19.6" x 4.1")
- Carton Dimension: 595 x 575 x 180mm(23.4" x 22.6" x 7.1")
- Weight: 9.3 kg (20.5 lbs)
11.2 kg (24.7 lbs)(One-pack per carton)



PHOTOMETRICS DIAGRAM



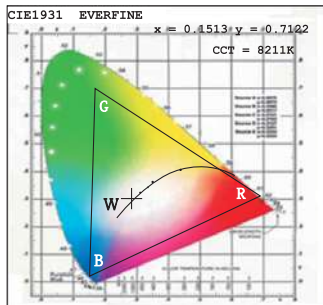


JOINT SCHEMATICS

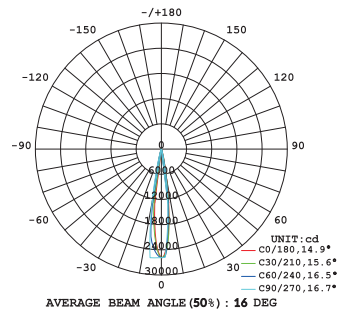


FUNCTIONAL EFFECT

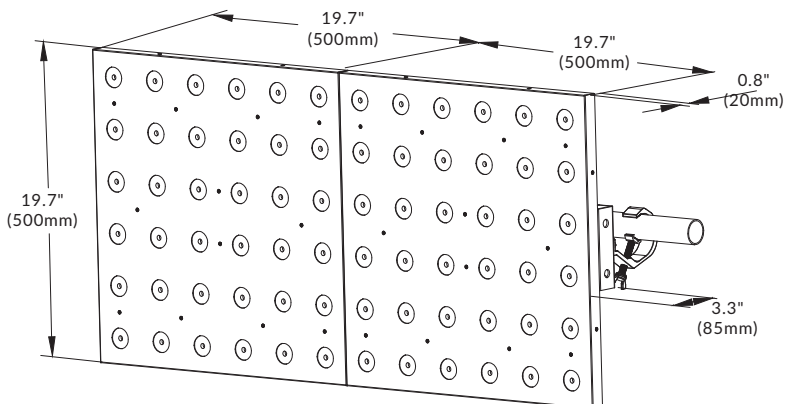
CIE1931 CHROMATICITY COORDINATES



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



LYRA™

XA 1000 BSWF IP

FEATURES

- High Efficiency 1,000W 8,000K White LED Engine with 160 mm frontal lens for greater performance
- Dual output modes at your hand: Standard Mode: Ra>70, 35,000lm; HCRI Mode: Ra>90, 25,600lm
- Variable CTO Flags(2,700-6,500K) and CMY Filters easily switching
- Color Wheel: 5 colors plus open
- Static Gobo Wheel: 9 gobos plus open
- Rotating Gobo Wheel: 7 indexable and interchangeable gobos
- Animation Wheel: 1 graphic animation effect wheel with continuous rotation in both directions and can be changed into other wheels
- Dual Prisms and Dual Frost Filters for more dynamic effects
- 4 Rotating full blackout framing shutter blades with individual positionable; Rotation of the framing system module: +/- 60°
- IP66 protection rotating that withstands all weather conditions



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,000W 8,000K White LED Engine
- Color Temperature Output: 6,500K
- Beam Angle: 6°-50°
- Total lumen output up to 35,000 lm
- Rated Source Life: up to 20,000 hours*

Control

- DMX Channel: 39/30/31/22
- Protocols: DMX512, RDM
- Firmware upgrade via DMX link

Pan/Tilt

- Pan/Tilt movement: 540°/ 270°
- Pan/Tilt Resolution: 16-bit
- Automatic Pan/Tilt position correction
- Fixation: Pan/Tilt lock

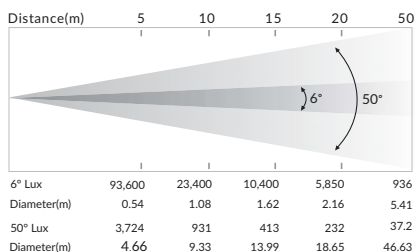
Construction

- Display: LCD display
- Data In/Out: 3-pin/5-pin Waterproof XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 1,190W
- Dimensions: 412 x 330 x 718 mm (16.2" x 13.0" x 28.3")
- Weight: 40kg (86lbs)

PHOTOMETRICS DIAGRAM



(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)



FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Animation Wheel



Framing Module



Linear Iris



4-Facet Prism



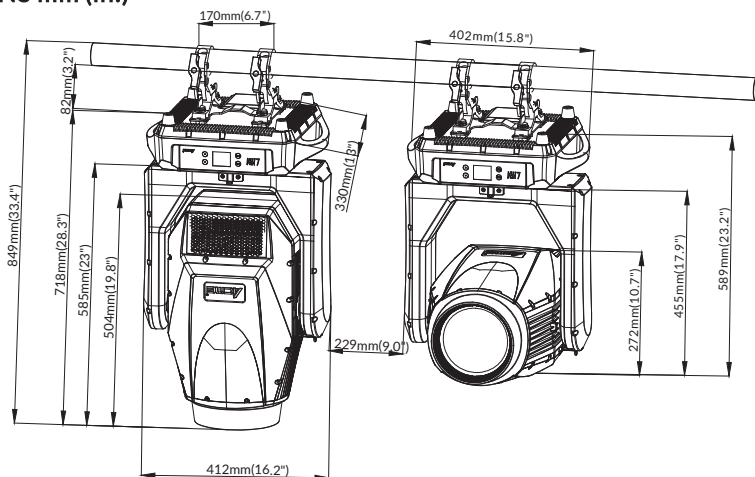
4-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



VIRGO™

XP 550 BSW IP

FEATURES

- Diameter of frontal lens: 170 mm
- Lamp life: 4,000 hours*
- Linear CMY color mixing
- CTO color temperature from 3,200 kelvin to 7,800 kelvin with linear-gradient
- 1 color wheel with 14 colors plus white
- 1 static gobo wheel with 16 gobos plus open
- 1 rotating gobo wheel with 7 gobos plus open, convenient replacement
- 1 rotatable and replaceable animation wheel with outstanding water and flame effect
- 8-facet prism + 6-facet linear prism, rotatable in both directions and overlayable
- IP66 protection rotating
- 0~100% smooth dimming
- Motorized focus
- Independently frost effect
- Outstanding strobe effect with variable speed
- Flicker free management
- Dust-proof and oil-proof design



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: Philips MSD Platinum 500L Flex
- Color Temperature: 7,800 K
- Lamp life: 4,000 hours*
- Beam Mode: 2°-7°
- Spot Mode: 5°-32°
- Wash Mode: 8°-70°

Control

- DMX Channel: 26/19
- Protocols: DMX512, RDM
- Firmware upgrade via DMX link

Pan/Tilt

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

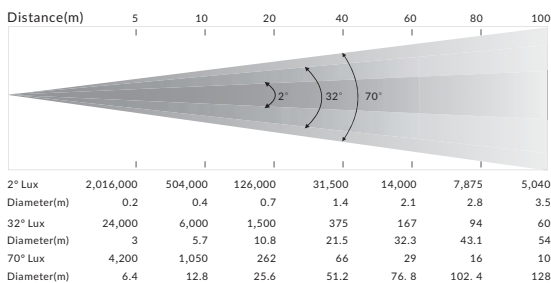
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data in/out: 3-pin or 5-pin waterproof XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 810W
- Dimensions: 499x326x789mm (15.8"x12.1"x28.5")
- Flight case Specification: 715 x 595 x 905mm (28.1" x 23.4" x 35.6")
- Weight: 41.5 kg (91.5 lbs)
- 89.5kg(197.3lbs)

PHOTOMETRICS DIAGRAM



(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)





FUNCTIONAL EFFECT

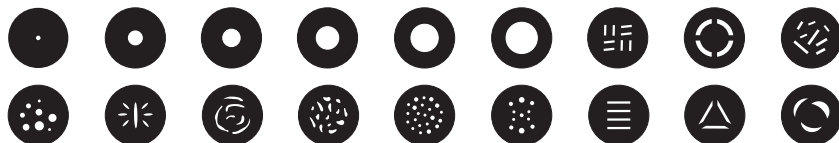
CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Animation Wheel



8-Facet Prism



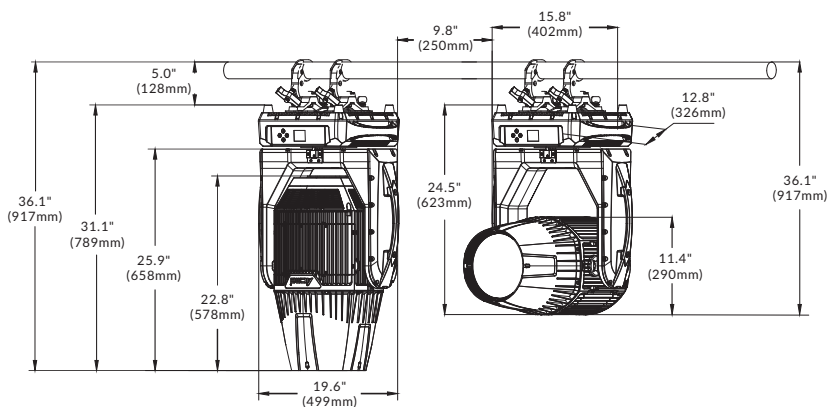
6-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



SCORPIUS™

XP-550 BEAM IP

FEATURES

- Diameter of front lens: 230mm
- Lamp life: 4000 hours*
- Motorized focus
- Linear CMY color mixing
- Variable CTO: 2,700K-8,000K
- 1 x color wheel with 14 colors plus white, and rainbow effect
- 1 x static gobo wheel with 18 gobos plus open
- 1 x rotating gobo wheel with 7 gobos plus open
- 2 x prisms: 8-facet prism+6-facet linear prism, rotatable in both directions and overlayable
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speeds
- Independent frost effect
- IP66 protection rotating



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: Philips MSD Platinum 500L Flex
- Color Temperature: 7,800 K
- Beam Angle: 1.8°

Control

- DMX Channel: 23/17 channels
- Protocols: DMX512, RDM, Wireless (optional)
- Firmware Upgrade via DMX link

Pan/Tilt

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

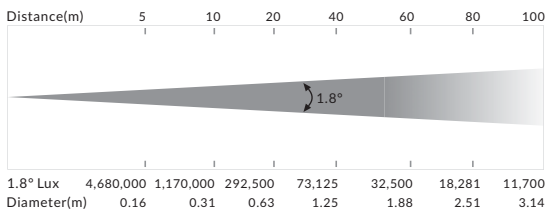
Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin IP XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 780W
- Dimensions: 499x330x794mm(19.6"x13"x31.3")
- F/C Specification: 715x595x905(28.1"x23.4"x35.6")
- Weight: 42.5kg(93.7lbs)
- 90.5kg (200 lbs)(include F/C, single loader case)

PHOTOMETRICS DIAGRAM



(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)





FUNCTIONAL EFFECT

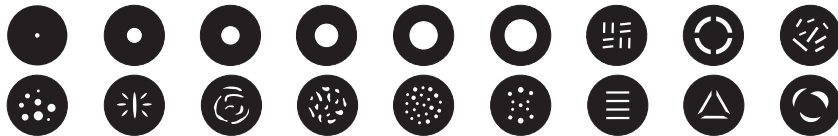
CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



8-Facet Prism



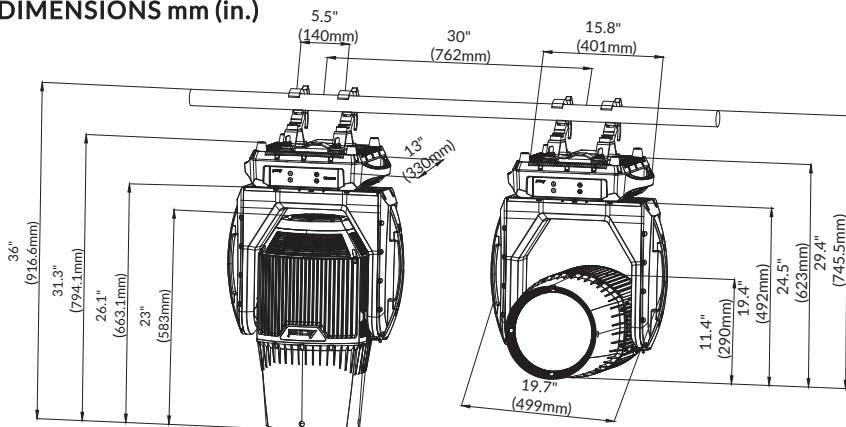
6-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



THUNDERSTRUCK™

LP-2304

FEATURES

- 12 x led zones can be controlled individually
- Uniform color mixing effect
- Outstanding strobe effect with variable speed.
- Smooth dimming from 0-100%
- IP65 protection rating
- Total lumen output up to 72,000 lm
- Optional barn-door can prevent glare



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 2,304 pcs x 0.8 W RGBW LED
- Beam Angle: 110°
- Field Angle: 152°

Control

- DMX Channel: 4/8(16bit)/8/9/52 Channels
1/2V/2H/3/4/6V/6H/12 Pixels
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware Upgrade via DMX link

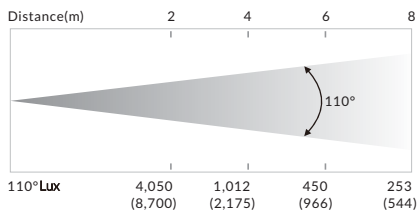
Construction

- Display: OLED display
- Data In/Out: 3-pin or 5-pin IP XLR, RJ45
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP65

Electrical and Physical

- Input Voltage Range: 100-240V ~ 50/60Hz
- Power Consumption: 1,500 W
- Dimensions: 623 x 123 x 387mm (24.5" x 4.8" x 15.2")
- F/C Dimensions: 745 x 685 x 595mm (29.3" x 27" x 23.4")
- Weight: 16 kg (35.2 lbs)
101 kg (222.7 lbs)(Quad Loader Case)

PHOTOMETRICS DIAGRAM



(The value with bracket are illuminance data during strobe.)





BARN DOOR

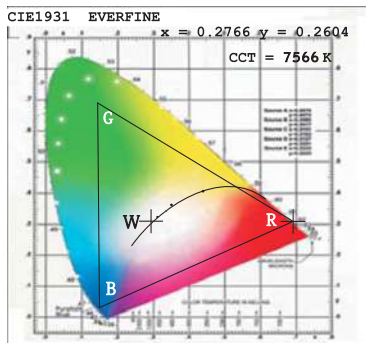


IP65

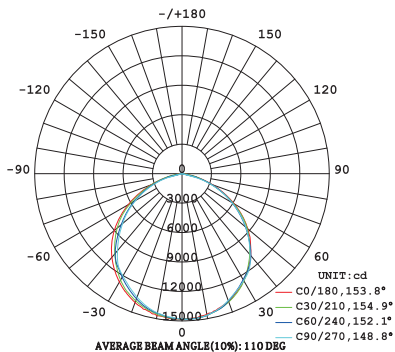


LIGHT QUALITY PARAMETER

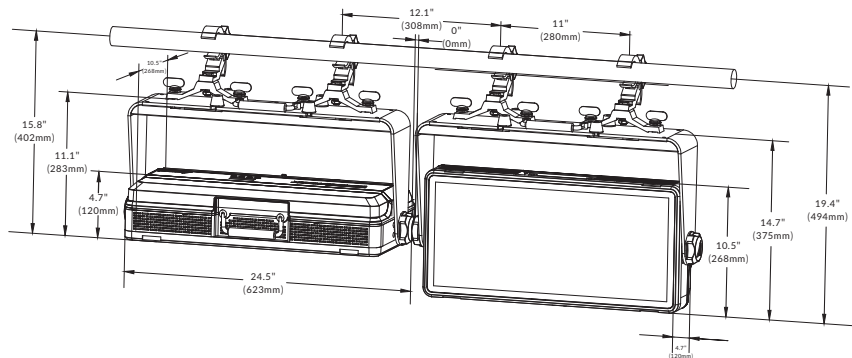
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



THUNDERBOLT™

LP-14410

FEATURES

- 12 x led zones can be controlled individually
- High brightness, outstanding wash effect
- Powerful strobe effect
- Smooth dimming from 0-100%
- IP65 protection rating
- Optional barn-door can prevent glare

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 144 x 15 W RGBW LED
- Beam Angle: 22°
- Field Angle: 53.5°

Control

- DMX Channel: 4/8(16bit)/8/9/52
1/2/3/4/6/12 Pixels
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware Upgrade via DMX link

Construction

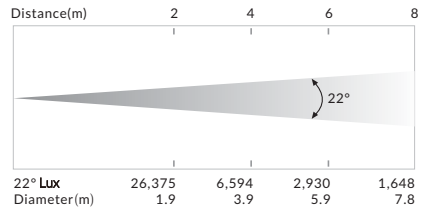
- Display: OLED display
- Date In/Out: 3-pin or 5-pin IP XLR, RJ45
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP65

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 1,580W
- Dimensions: 623 x 133 x 397mm (24.5" x 5.2" x 15.6")
- F/C Dimensions: 795 x 685 x 595 mm (31.3" x 27" x 23.4")
- Weight: 17 kg (37.5 lbs)
105 kg (231.5 lbs)(Quad Loader Case)



PHOTOMETRICS DIAGRAM





BARN DOOR

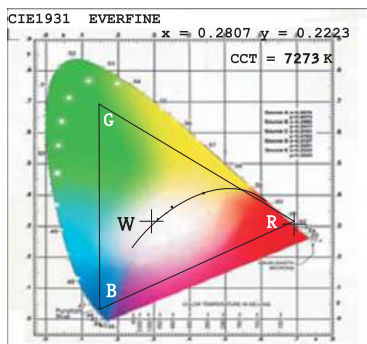


IP65

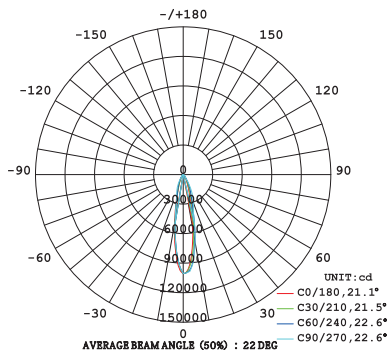


LIGHT QUALITY PARAMETER

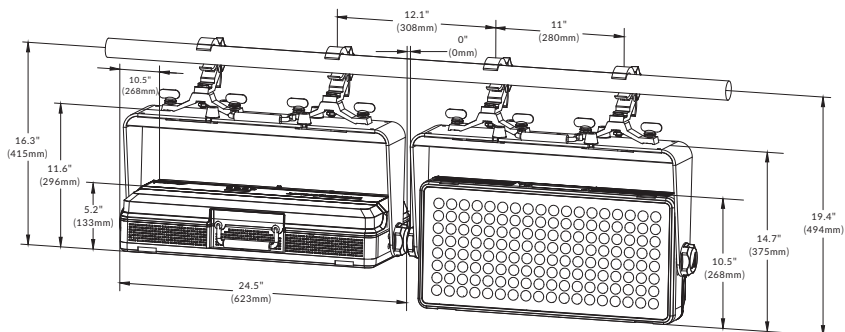
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



PIXEL LINE IP™

STROBE 3 IP

FEATURES

- 32 x RGB LED zones can be controlled individually
- 16 x CW LED can be controlled individually
- Multiple units can be split-jointed with tool-free junction buckle design
- 2 x Foldable clamps for 50mm truss
- Outstanding color mixing effect and punchy strobe effect
- Applying the Smart Glass as frontal glass, providing changable frosted/transparent effect
- Four optional smooth dimming curves to meet with different effect applications



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 672 x 0.5W RGB LED
112 x 3W CW LED
- RGB Beam Angle: 101°
- RGB Field Angle: 149°
- CW Beam Angle: 108°
- CW Field Angle: 152°

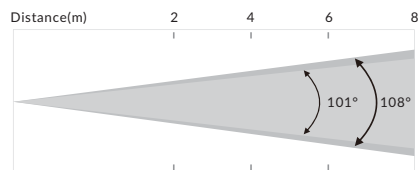
Control

- Control channels: 7/15/21/39/112/17/33/65/68/117/70
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware Upgrade: Upgrade via DMX link

Construction

- Display: OLED display
- Power In/Out: Waterproof Power Connector In/out
- Data In/Out: Waterproof 3/5-pin XLR and RJ45 Connector
- Protection rating: IP66

PHOTOMETRICS DIAGRAM



101° RGB Lux	1,163	291	129	73
Diameter(m)	12.7	25.3	38	51
108° CW Lux	2,919	730	324	182
Diameter(m)	12.7	25.3	38	51



Electrical and Physical

- Power Voltage Range: 100-240V ~ 50/60 Hz
- Power Consumption: 420W
- Dimensions: 1,000 x 124 x 90 mm (39.4" x 4.9" x 3.5")
- Carton Dimension: 1,085 x 195 x 320 mm (42.7" x 7.7" x 12.6")
- Flight Case Specification (optional): 1,209 x 565 x 655 mm (47.5" x 22.2" x 25.8")
1,209 x 665 x 695 mm (47.5" x 26.2" x 27.0")
- Weight: 8.5kg (19 lbs)
10.5kg (23 lbs) (include carton, one-pack per carton)
115kg (254 lbs) (Eight-pack loader case)
139.5kg (308 lbs) (Ten-pack loader case)





COLOR MAPPING



LINEAR STROBE



FULL OPEN TRANSPARENT

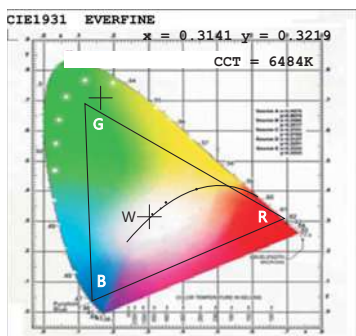


FULL OPEN BY FROSTED

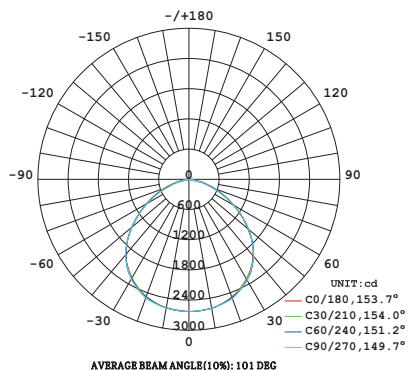


FUNCTIONAL EFFECT

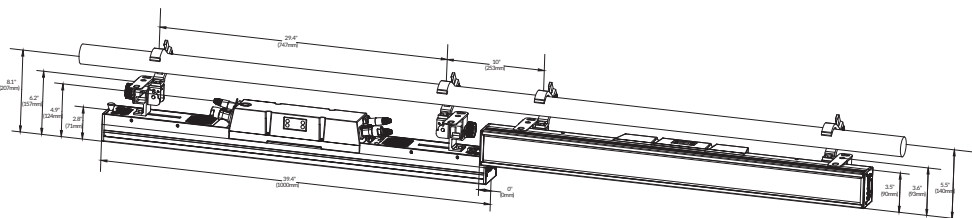
CIE1931 CHROMATICITY COORDINATES



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



LIGHTNING™

STROBE 6 IP

FEATURES

- 30 Controllable sections of RGBW area
- 30 Shot out sections of Cold White Beams
- Applied the Smart Glass as frontal glass, providing changeable frosted/transparent effect
- Individual powerful beams output in a creative way
- Outstanding color mixing
- Dynamic strobing vivid effect
- Hiding twist-lock design for quickly tool-free combining
- 0~100% Smooth Dimming
- Four preset dimming curves apply to different effect applications

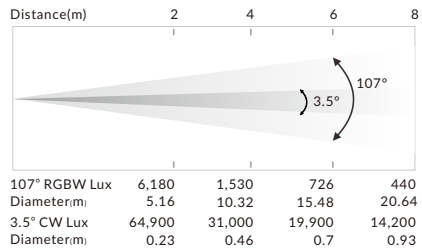


TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 240 x 12W RGBW LED
30 x 10W CW LED
- Color Temperature(CW): 6,300K
- LED life expectancy: 20,000hours
- Beam Angle:
RGBW: 107°
CW Beam: 3.5°
- Full Open under frosted: 110°
- Field Angle:
RGBW: 140°
CW Beam: 7°

PHOTOMETRICS DIAGRAM



Control

- Control channels: 10/17/24/21/26/36/41/61/150/158
- Protocols: DMX512,RDM,Art-Net,sACN
- Firmware Upgrade: Upgrade via DMX link



Construction

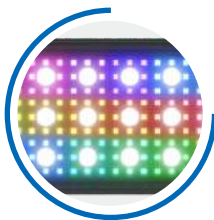
- Display: Color Display
- Power In/Out: Waterproof Power Connector In/Out
- Data In/Out: 3-pin/5-pin Waterproof XLR Socket, RJ45 In & Out
- Protection rating: IP66

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power consumption: 1,500W
- Dimensions: 480 x 212x 259mm (19"x8.4"x10.2")
- F/C Dimensions: 1180 x 625 x 475mm (46.5"x24.6"x18.7")
- Carton Dimensions: 590 x 320 x 390mm (23"x13"x15")
- Weight: 14kg(31 lbs)
97.5kg(215lbs)(include flight case,quad loader case)
16.5kg(37lbs)(include carton,one-pack per carton)

(*Lamp's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)





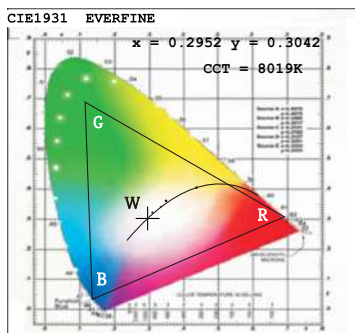
FULL OPEN TRANSPARENT



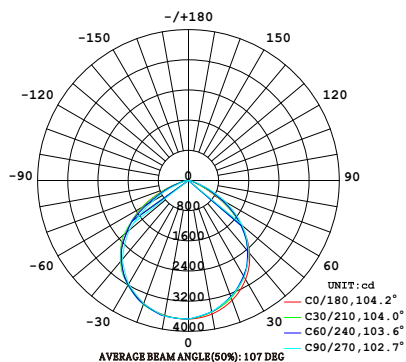
FULL OPEN BY FROSTED

FUNCTIONAL EFFECT

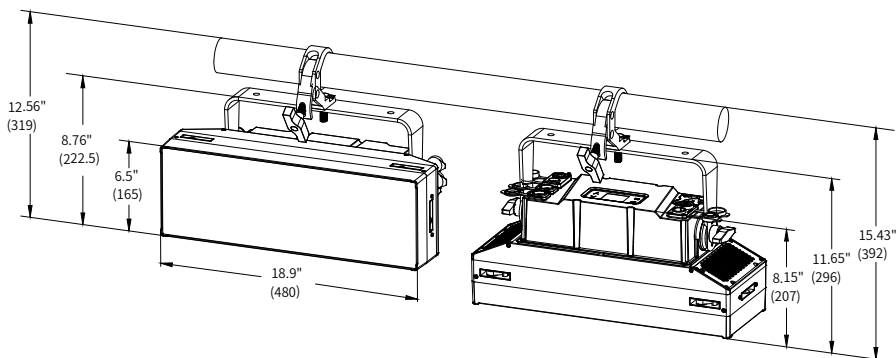
CIE1931 CHROMATICITY COORDINATES



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



STAGE PAR 600 ZOOM IP™

MP-600Z IP

FEATURES

- Built-in programs for selection
- Can set the DMX address, reset fixture, change to voice mode, and other functions by using console
- Uniform RGBW color mixing and rainbow effect
- Advanced RDM function
- Outstanding strobe effect with variable speed
- Smooth dimming from 0-100%
- IP66 protection rating, can be used outdoors all year round

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 22x40W RGBW LED
- Zoom Range:
 - Beam Angle: 7°-35°
 - Field Angle: 11°-57°
- Total lumen output: 4,678lm

Control

- DMX Channel: 5/7/9
- Protocols: DMX512,RDM
- Firmware Upgrade via DMX link

Construction

- Display: OLED display
- Data In/Out: 3-pin or 5-pin IP XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

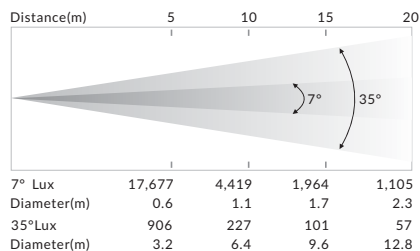
Electrical and Physical

- Input Voltage Range: 100-240V, 50/60Hz
- Power Consumption: 640W
- Dimensions: 425 x 370 x 370mm (16.7" x 14.5" x 14.5")
- Carton Dimensions: 570 x 520 x 335 mm (22.4" x 20.5" x 13.2")
- Weight: 15.4 kg (33.9 lbs)

19 kg (41.9 lbs)(One-pack per carton)



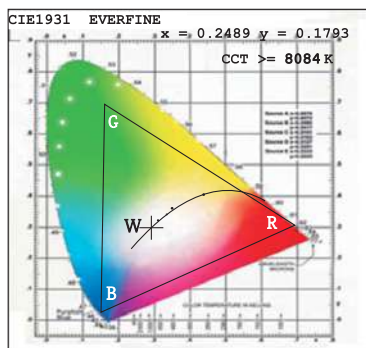
PHOTOMETRICS DIAGRAM



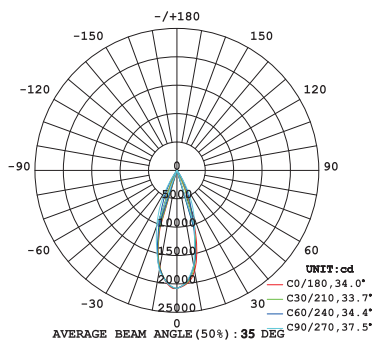


LIGHT QUALITY PARAMETER

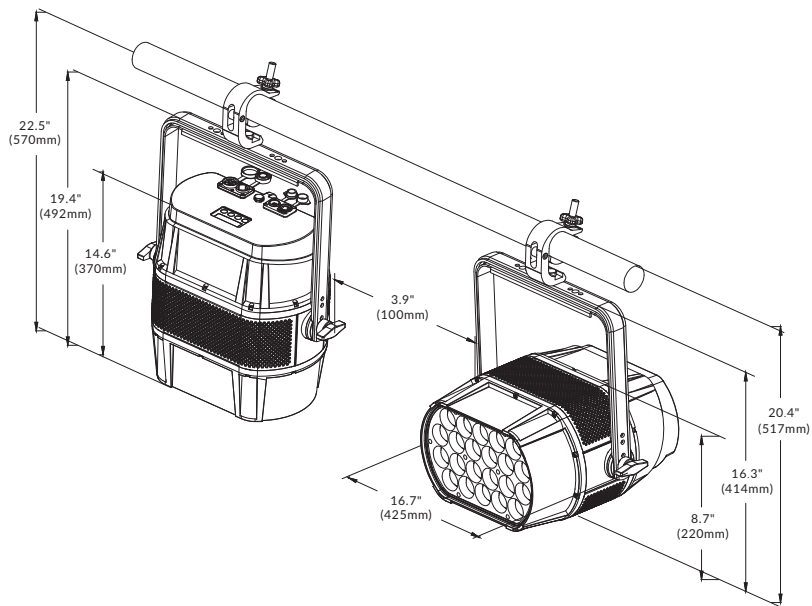
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



BELUGA™ / OCELLARIS™

MP-500Z IP WW/ RGBW

FEATURES

- Color Rendering: Ra≥95 (WW)
- High-efficiency led module provides strong output (WW)
- Variable CTO: 2500K-8000K (RGBW)
- Ideal for stage, theater, church, ballroom, concert and other venue
- Protection rating: IP66
- Compact design, small size
- Double hanger design and can be easily installed on the truss or standing on the ground.
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed .



TECHNICAL SPECIFICATIONS

Specifications

- Light Source:
WW: 280W WW LED module
RGBW: 300W RGBW LED module
- Color Temperature: WW: 3,000K
- Angle:
Beam Angle (WW) : 6.9°-22.7°
Field Angle (WW) : 10°-34°
Beam Angle (RGBW) : 6.8°-27.6°
Field Angle (RGBW): 12.4°-48°
WW: 6.9° Lux@5m: 19,800 lux
RGBW: 6.8° Lux@5m: 8,395 lux

Control

- DMX channel:
WW: 6/7 channels
RGBW: 12/13 channels
- Protocols: DMX512,RDM
- Firmware Upgrade via DMX link

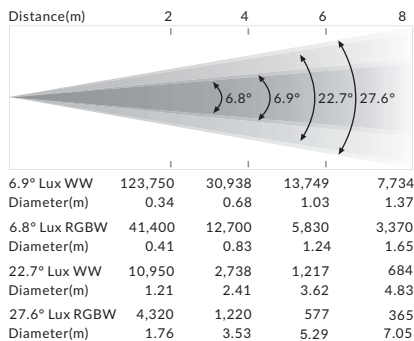
Construction

- Display: OLED display
- Data In/Out: 3-pin or 5-pin IP XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 310 W(WW)
295 W(RGBW)
- Dimensions:438 x 295 x 221mm (17.2" x 11.6" x 8.7")
- Carton Dimensions: 660 x 375 x 285 mm (26" x 14.8" x 11.2")
- Weight: 10.5 kg (23.1 lbs)
11.8 kg(26 lbs)(One-pack per carton)

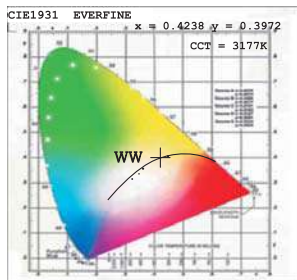
PHOTOMETRICS DIAGRAM



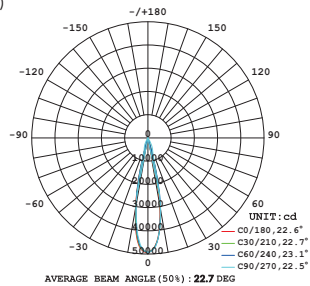


LIGHT QUALITY PARAMETER

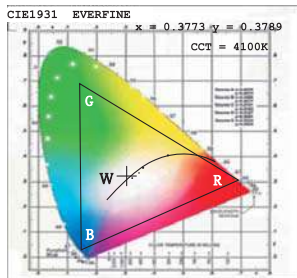
CIE1931 CHROMATICITY COORDINATES(Big Angle)
(WW)



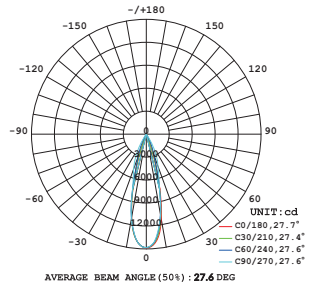
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
(WW)



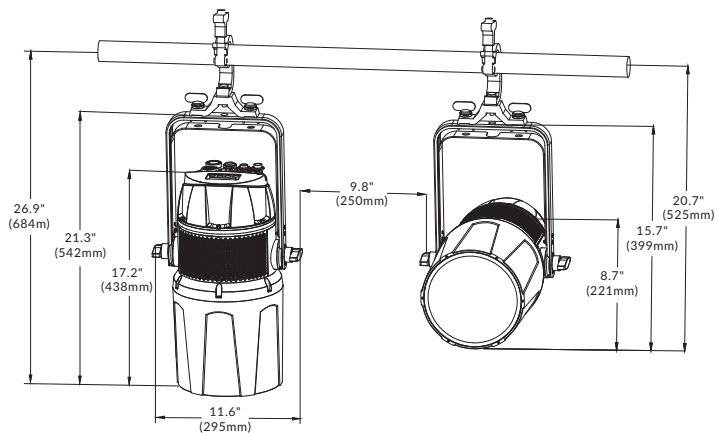
CIE1931 CHROMATICITY COORDINATES(Big Angle)
(RGBW)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
(RGBW)



DIMENSIONS mm (in.)



STAGE PAR TUNGSTEN / COLOUR / UV / CCT™

BL-100 WW2 / RGBW / UV / VW

FEATURES

- Unique tungsten effect (WW2);
- Unique HSIC mode (RGBW);
- Outstanding color mixing effect (RGBW)
- Unique fluorescent effect (UV)
- Variable CTO and unique tungsten effect (VW)
- High output, low energy consumption, efficient heat dissipation, long lifetime
- Compact design, small size, light weight (only 3.5kg)
- Low noise (under 38dB@1m); suitable for a wide variety of applications
- Double hanger design and can be easily installed on the truss or standing on the ground.
- IP66 protection rating
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed

TECHNICAL SPECIFICATIONS

Specifications

- Light Source:
WW2/VW: 1 x 125 W LED module
RGBW: 1 x 150 W RGBW LED module
UV: 50 x 365 nm UV LED
- Color Temperature:
WW2 Tungsten Mode: 2,700 K/1,200 K
VW: 2,700 K-5,600 K
- Beam Angle:
WW2/VW: 50°
RGBW: 37°
UV: 29°
- Field Angle:
RGBW: 74.1°

Control

- DMX channel:
WW2: 1/2/4
RGBW: 6/7/HSIC
UV: 1/2
VW: 2/3/4/5
- Protocols: DMX512, RDM
- Firmware upgrade via DMX link

Construction

- Display: OLED display
- Data In/Out: 3-pin or 5-pin IPXLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

Electrical and Physical

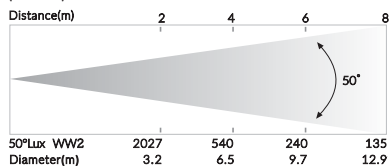
- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption:
WW2/RGBW: 115 W
UV: 65 W
VW: 97 W
- Dimensions: 247 x 234 x 307mm (9.7" x 9.2" x 12.0")
- F/C Dimensions: 1,350 x 535 x 570 mm(53.1" x 21.1" x 22.4")
- Weight: 3.5 kg(7.7 lbs)
89 kg (196.2 lbs)(Twelve-pack Loader Case)



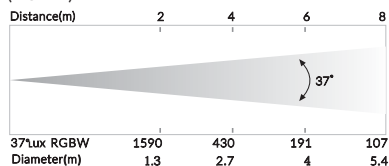


PHOTOMETRICS DIAGRAM

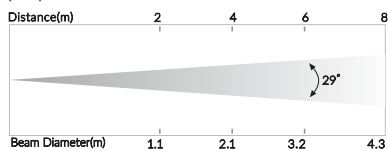
(WW2)



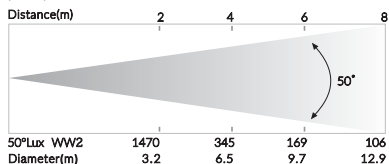
(RGBW)



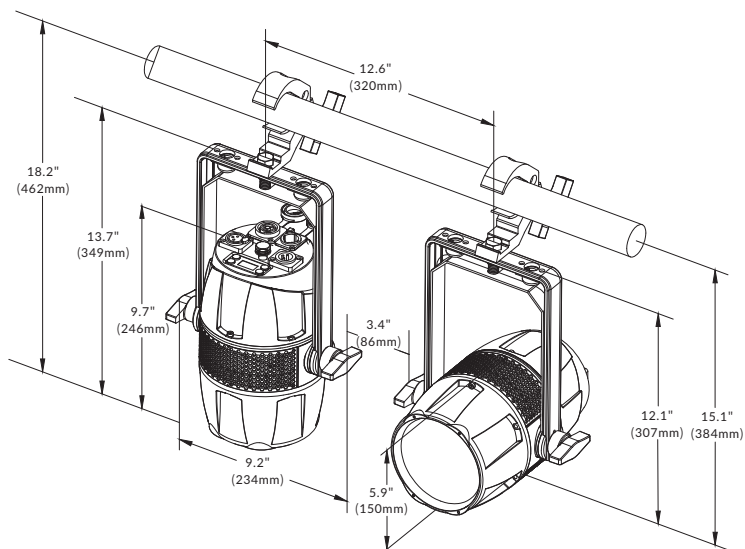
(UV)



(VW)



DIMENSIONS mm (in.)



STAGE PAR ZOOM COLOUR™

BL-100Z RGBL

FEATURES

- Outstanding color mixing effect, sharp beam
- High output, low energy consumption, efficient heat dissipation, long lifetime
- Compact design, small size, light weight (only 4.6kg)
- Low noise (under 38dB@1m); suitable for a wide variety of applications
- Double hanger design and can be easily installed on the truss or standing on the ground.
- IP66 protection rating
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 60W RGBL four in one LED
24X0.5W RGBW four in one LED
- Color Temperature: 2,500K~8,000K
- Beam Angle: 2.2°- 21°
- Spot Angle: 3.6°- 26.4°

Control

- DMX channel: 13/19/42 channels
- Protocols: DMX512, RDM
- Firmware upgrade via DMX link

Construction

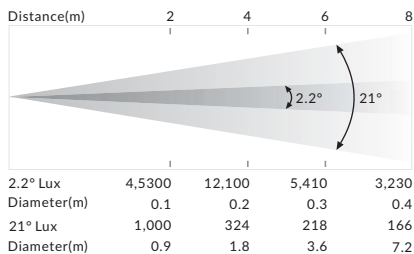
- Display: OLED display
- Data In/Out: 3-pin or 5-pin IPXLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

Electrical and Physical

- Input voltage range: 100-240V~ 50/60Hz
- Power Consumption: 75W
- Dimensions: 238 x 150 x 368 mm (9.4"x5.9"x14.5")
- Inner carton size: 435x230x280mm (17.1"x9.1"x11.0")
- Outer carton size: 485x460x590mm (19.1"x18.1"x23.2")
- Weight: 4.6kg(10.1lbs)
- Inner carton: 5.14kg (11.3lbs) (one-pack per carton)
- Outer carton: 22.2kg (48.9lbs) (Four-pack per carton)



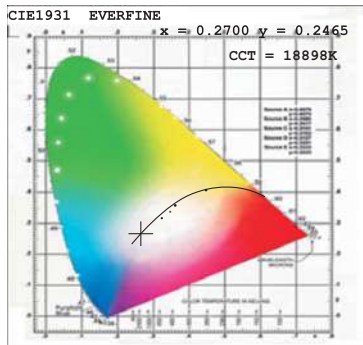
PHOTOMETRICS DIAGRAM



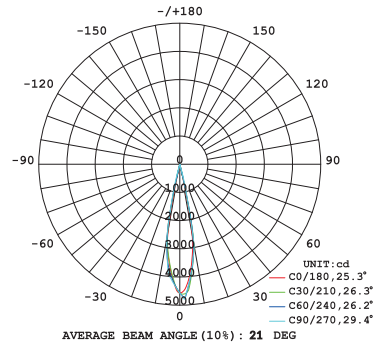


LIGHT QUALITY PARAMETER

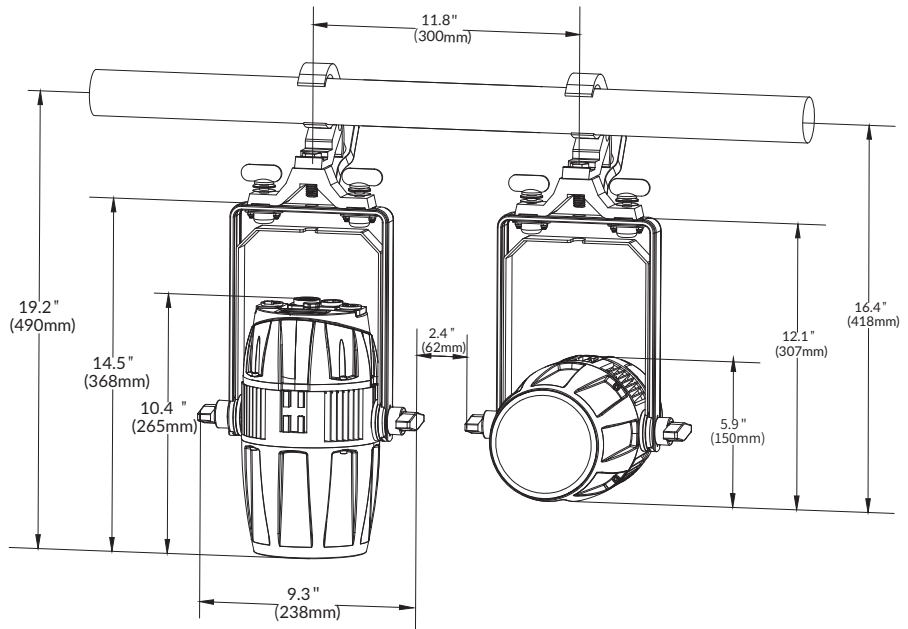
CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)



AECO 20™

FEATURES

- Fitted with a powerful 1,400W LED engine and a large 200mm frontal lens
- Color Temperature: 6,000K
- Total lumen output up to 36,000 lm
- Color Rendering: Ra≥95, R9≥90, R15≥95, TLCI≥95,
- CCI: 0-0.5G, TM-30 Rf: 91, TM-30 Rg: 99
- Linear CMY color mixing and variable CTO: 2,700K-6,000K
- 2 x Color wheels: 11 complementary colors plus open
- 1 x Static gobo wheel: 9 gobos plus open
- 1 x Rotating gobo wheel: 7 indexable and interchangeable gobos, plus open
- 1 x Animation wheel: with continuous rotation in both directions and can be replaced
- 2 x Combinable Rotating and Indexable Prisms: one 4-facet prism, one 4-facet linear prism
- 2 x Variable Frost Filters: Light and Medium
- 4 x Rotating full blackout framing shutter blades with individual positionable; Rotation of the framing system module: +/- 60°
- Motorized linear Iris
- 2 x Fixed foldable clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,400W LED Engine
- Color Temperature: 6,000 K
- Beam Angle: 5°-50°
- Total lumen output up to 36,000 lm
- LED life expectancy: 20,000 hours*

Control

- DMX Channel: 37/28/31/22
- Protocols: DMX512, Art-Net, RDM, sACN
- Firmware upgrade via DMX link or USB Disk

Pan/Tilt

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

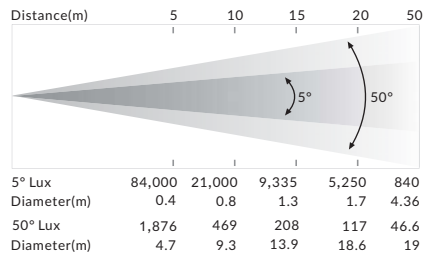
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45 connector in/out
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V ~ 50/60Hz
- Power Consumption: 1,580W
- Dimensions: 465 x 352 x 816 mm (18.3" x 13.9" x 32.1")
- F/C Dimensions: 715 x 595 x 905 mm (28.1" x 23.4" x 35.6")
- Weight: 47.5kg (104.7lbs)
- 93.5kg (206.1lbs) (Single Loader Case)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel-1



Color Wheel-2



UV

Static Gobo Wheel



Rotating Gobo Wheel



Animation Wheel



Framing Module



Linear Iris



4-Facet Prism



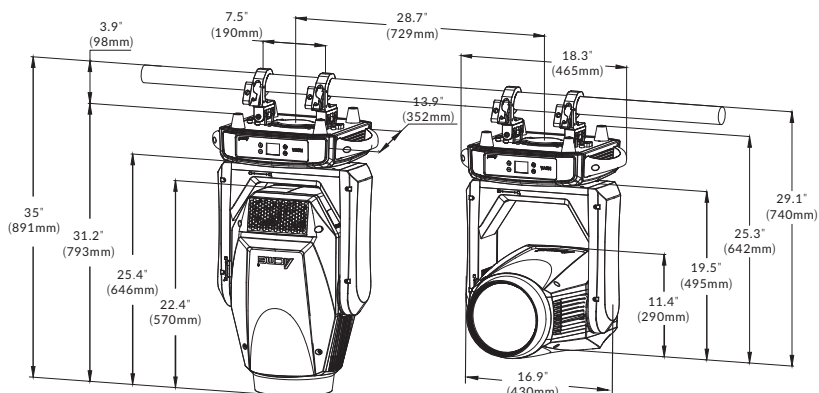
4-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



AECO 10-HR™

FEATURES

- High-efficiency 1,200W LED engine with 180mm frontal lens
- Color Rendering: $Ra \geq 95$, $R9 \geq 95$, $R15 \geq 95$, $TLCI \geq 95$,
- CCI: 0-0.5G, TM-30 Rf: 91, TM-30 Rg: 99
- Crisp white light with color temperature @6,000K
- Linear CMY color mixing and variable CTO: 2,700K-6,000K
- 1 x Color wheels: 6 complementary colors plus open
- 1 x Static gobo wheel: 8 gobos plus open
- 1 x Rotating gobo wheel: 7 indexable and interchangeable gobos, plus open
- 1 x Animation wheel: with continuous rotation in both directions and can be replaced
- 2 x Combinable Rotating and Indexable Prisms: one 4-facet prism, one 4-facet linear prism
- 2 x Variable Frost Filters: Light and Medium
- 4 x Rotating full blackout framing shutter blades with individual positionable;
Rotation of the framing system module: $\pm 60^\circ$
- Motorized linear Iris
- 2 x Fixed foldable clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,200W LED Engine
- Color Temperature: 6,000 K
- Beam Angle: 5° - 52°
- Total lumen output up to 33,000 lm

Control

- DMX Channel: 35/26/29/20
- Protocols: DMX512, Art-Net, RDM, sACN
- Firmware upgrade via DMX link or USB Disk

Pan/Tilt

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

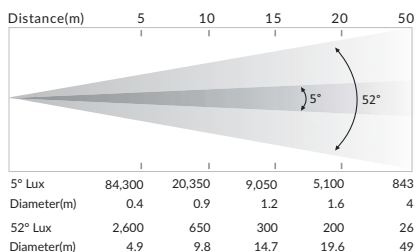
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V ~ 50/60Hz
- Power Consumption: 1500W
- Dimensions: 412 x 308 x 770mm (16.2" x 12.1" x 30.3")
- F/C Dimensions: 715 x 595 x 905 mm (28.1" x 23.4" x 35.6")
- Weight: 43 kg (94.8 lbs)
- 91 kg (200.6 lbs) (Single Loader Case)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Animation Wheel



Framing Module



Linear Iris



4-Facet Prism



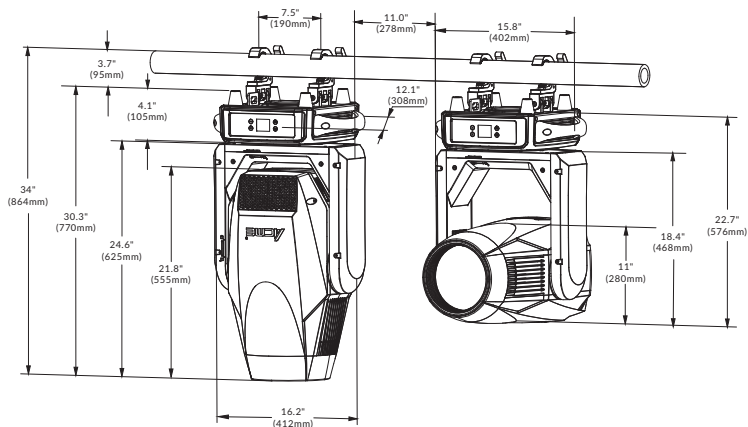
4-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



AECO 8™

FEATURES

- Diameter of frontal lens: 165 mm
- Color Temperature: 6,000K
- Total lumen output up to 36,000 lm
- Color Rendering: $R_a \geq 95, R_9 \geq 90, R_{15} \geq 95, TLCI \geq 95,$
- CCI: 0-0.5G, TM-30 Rf: 91, TM-30 Rg: 99
- Linear CMY color mixing and variable CTO: 2,700K-6,000K
- 1 x Color wheel: 6 complementary colors plus open
- 1 x Rotating gobo wheel: 6 indexable and interchangeable gobos, plus open
- 1 x Animation wheel: with continuous rotation in both directions and can be replaced
- 1 x Rotating and Indexable 4-facet prism
- 2 x Variable Frost Filters: Light and Medium
- 4 x Rotating full blackout framing shutter blades with individual positionable;
Rotation of the framing system module: $\pm 60^\circ$
- Motorized linear Iris
- 2 x Fixed foldable clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 750 W LED Engine
- Color Temperature: 6,000 K
- Zoom Range: 7° - 45°
- Total lumen output up to 23,000 lm

Control

- DMX Channel: 33/28 channels
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware Upgrade via DMX link or USB disk

Pan/Tilt

- Pan/Tilt movement: $540^\circ / 270^\circ$
- Pan/Tilt Resolution: 16-bit
- Fixation: Pan/Tilt lock

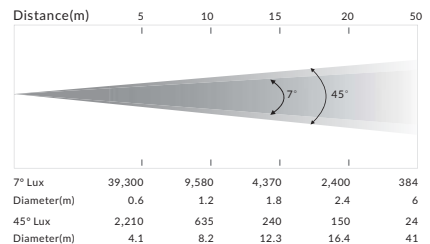
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V ~ 50/60Hz
- Power Consumption: 1,205 W
- Dimensions: 465 x 352 x 793mm (18.3"x13.9"x31.2")
- F/C Dimensions: 715 x 595 x 905 mm (28.1" x 23.4" x 35.6")
- Weight: 42 kg (92.6 lbs)
88.3 kg (194.7 lbs) (Single Loader Case)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Rotating Gobo Wheel



Animation Wheel



Framing Module



Linear Iris



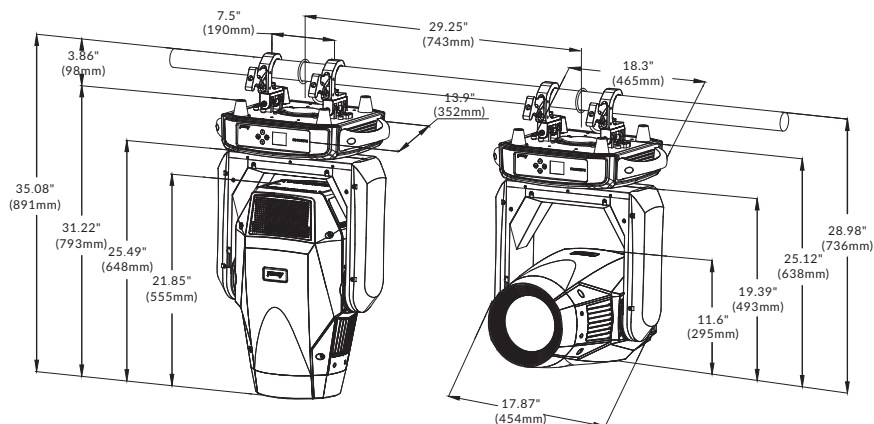
4-Facet Prism



Frost Filter



DIMENSIONS mm (in.)



AECO 5TM

FEATURES

- Diameter of frontal lens: 120 mm
- Color Temperature: 6,000K
- Total lumen output up to 36,000 lm
- Color Rendering: Ra≥95, R9≥90, R15≥95, TLCI≥95,
- CCI: 0-0.5G, TM-30 Rf: 91, TM-30 Rg: 99
- Linear CMY color mixing and variable CTO: 2,700K-6,000K
- 1 x Color wheel: 6 complementary colors plus open
- 1 x Static gobo wheel: 8 gobos plus open
- 1 x Rotating gobo wheel: 7 indexable and interchangeable gobos, plus open
- 1 x Rotating and Indexable 4-facet prism
- 2 x Variable Frost Filters: Light and Medium
- 4 x Rotating full blackout framing shutter blades with individual positionable;
Rotation of the framing system module: +/- 45°
- Motorized linear Iris
- 2 x Fixed foldable clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 450 W LED Engine
- Color Temperature: 6,000 K
- Zoom Range: 6.5°-54°
- Total lumen output up to 13,000 lm

Control

- DMX Channel: 33/24/28
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link or USB disk

Pan/Tilt

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

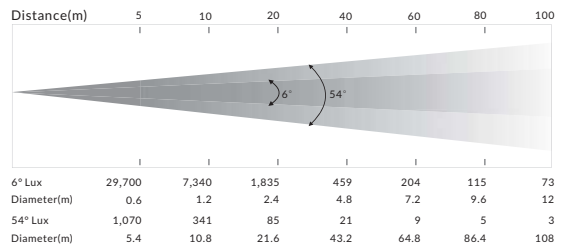
Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 670 W
- Dimensions: 252 x 364 x 692 mm (9.9" x 14.3" x 27.2")
- F/C Dimensions: 890 x 780 x 575mm(35.0" x 30.7" x 22.6")
- Weight: 26.5 kg (58.5 lbs)
95 kg (210.5)lbs (Dual Loader Case)

PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Framing Module



Linear Iris



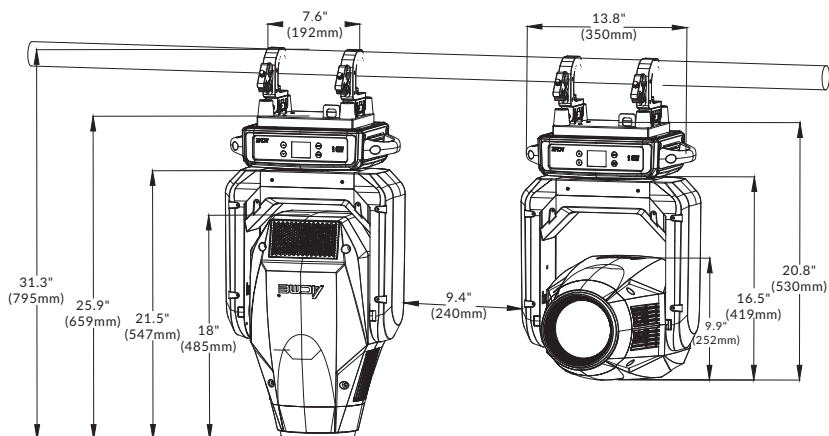
4-Facet Prism



Frost Filter



DIMENSIONS mm (in.)



ELLIPSOIDAL 40™/ ELLIPSOIDAL 40 DMX™

E-40/E-40D

FEATURES

- Uniform flat beam
- Sharp edge
- Self-locking lens after focus
- High-efficient cooling system to expand the LED lifespan

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1 x 36W Cool White LED(optional warm white)
- Color Temperature: 3,200 ± 150 K (optional 5,600 ± 150 K)
- Beam Angle: 19°/26°/36°/50° (optional)

Control

- DMX Channel: 1/2 (ELLIPSOIDAL 40 DMX)
- Protocols: DMX512,RDM(ELLIPSOIDAL 40 DMX)
- Firmware Upgrade via DMX link(ELLIPSOIDAL 40 DMX)

Construction

- Power In/Out: Direct Power Cord out
- Data In/Out: 5-pin XLR(ELLIPSOIDAL 40 DMX)
- Protection Rating: IP20

Optical

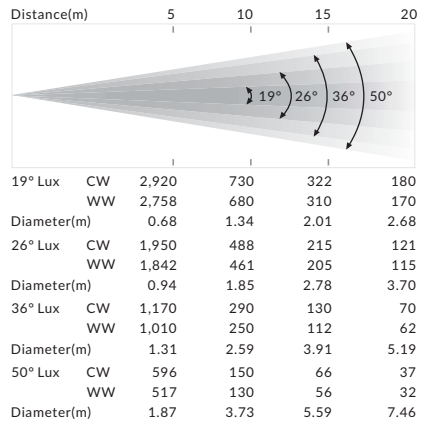
- CRI: WW≥95, CW≥95
- CQS: WW≥95, CW≥95
- TLCI: WW≥95, CW≥95

Electrical and Physical

- Input Voltage Range: 85-127V~ 50/60Hz(ELLIPSOIDAL 40)
100-240V~ 50/60Hz(ELLIPSOIDAL 40 DMX)
- Power Consumption: 24 W (ELLIPSOIDAL 40)
32 W (ELLIPSOIDAL 40 DMX)
- Dimensions: 273 x 128 x 100 mm (10.7"x5.0"x3.9") (ELLIPSOIDAL 40)
273 x 158 x 100 mm (10.7"x6.2"x3.9") (ELLIPSOIDAL 40 DMX)
- Weight: 1.3 kg (2.8 lbs) (ELLIPSOIDAL 40)
2 kg (4.4 lbs) (ELLIPSOIDAL 40 DMX)



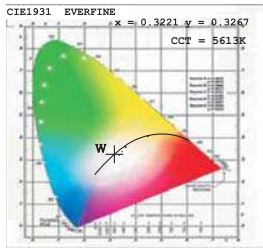
PHOTOMETRICS DIAGRAM



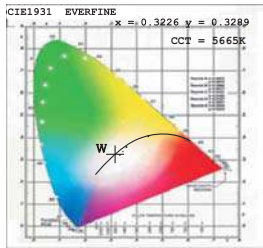


LIGHT QUALITY PARAMETER

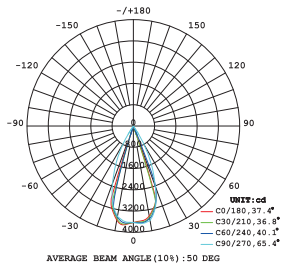
CIE1931 CHROMATICITY COORDINATES(Big Angle)
ELLIPSOIDAL 40



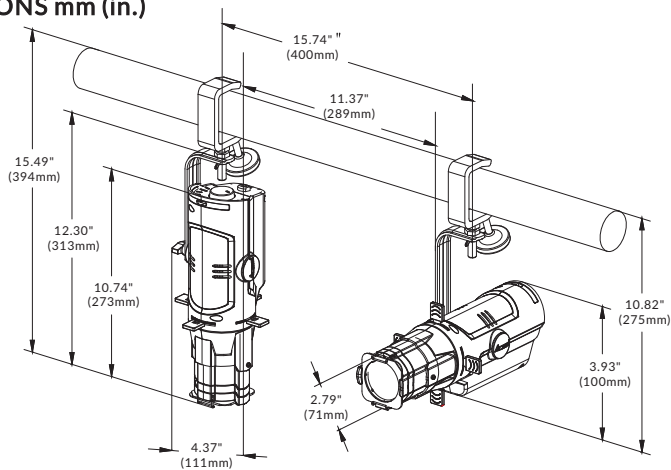
CIE1931 chromaticity coordinates(Big Angle)
ELLIPSOIDAL 40 DMX



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
ELLIPSOIDAL 40/ELLIPSOIDAL 40 DMX



DIMENSIONS mm (in.)



THEATRE SPOT 300™

TS-300 CW/WW

FEATURES

- Motorized focus, zoom range: 15°-53°
- Manual dimmer
- Optional 4 dimming curves and 2 dimming speeds
- Smooth dimmer: 0-100%
- Low noise under 35dB@1m
- Rotatable barn door and hanger

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 300 W Cool White LED (optional warm white)
- Color Temperature: 3,200 ± 200 K (optional 5,500 ± 200 K)

Control

- DMX Channel: 2/3 Channels
- Protocols: DMX, Master/Slave, Manual, Art-Net
- Firmware Upgrade via DMX link

Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Optical

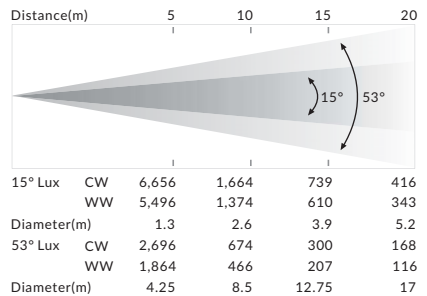
- CRI: WW ≥ 95, CW ≥ 95
- CQS: WW ≥ 94, CW ≥ 93
- TLC: WW ≥ 95, CW ≥ 95

Electrical and Physical

- Input Voltage Range: 100-240V ~ 50/60Hz
- Power Consumption: 400 W
- Dimensions: 473 x 278 x 264 mm (18.6" x 10.9" x 10.3")
- F/C Dimensions: 1,145 x 645 x 485 mm (45.1" x 25.4" x 19.1")
- Weight: 10 kg (22.0 lbs)
69.5 kg (153.2 lbs) (Three-pack Loader Case)



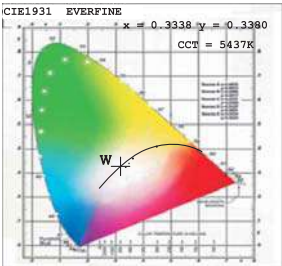
PHOTOMETRICS DIAGRAM



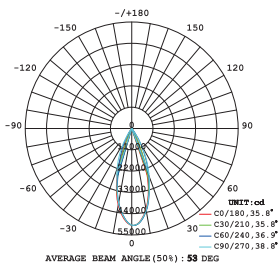


LIGHT QUALITY PARAMETER

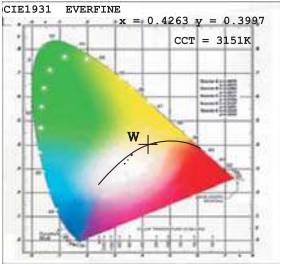
CIE1931 CHROMATICITY COORDINATES(Big Angle)
CW



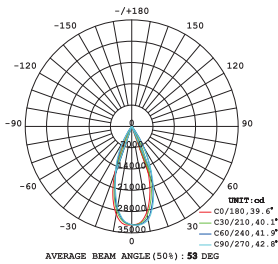
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
CW



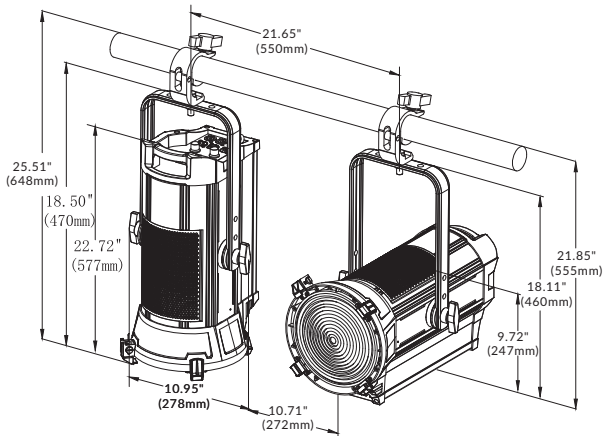
CIE1931 CHROMATICITY COORDINATES(Big Angle)
WW



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
WW



DIMENSIONS mm (in.)



THEATRE SPOT 150™

TS-150WW/CW

FEATURES

- Manual dimmer, zoom range: 14°-55°
- 4 dimming curves, 2 optional dimming speed
- Smooth dimmer: 0-100%
- Low noise under 25dB @1m
- Rotatable barn door and hanger

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 150 W Cool White LED (optional warm white)
- Color Temperature: 3,150 ± 150 K (optional 5,500 ± 150 K)

Control

- DMX Channel: 2 Channels
- Protocols: DMX, Art-Net, Master/Slave, Manual
- Firmware Upgrade via DMX link

Construction

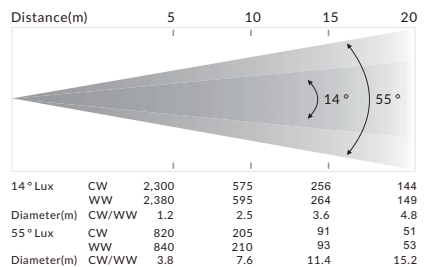
- Display: LCD display
- Data In/Out: 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: Ip20

Optical

- CRI: WW≥94, CW≥90
- CQS: WW≥94, CW≥91
- TLCI: WW≥96, CW≥96



PHOTOMETRICS DIAGRAM



Electrical and Physical

- Input Voltage Range: AC 100-240V, 50/60Hz
- Power Consumption: 190 W
- Dimensions: 437 x 340 x 417mm (17" x 13" x 16")
- F/C Dimensions: 1,450 x 790 x 735 mm(57.1" x 31.1" x 28.9")
- Weight: 8.6 kg (18.9 lbs)

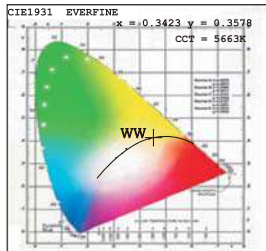
152.9 kg(337.1 lbs) (Eight-pack Loader Case)



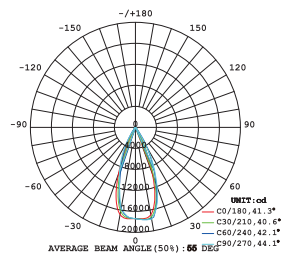


LIGHT QUALITY PARAMETER

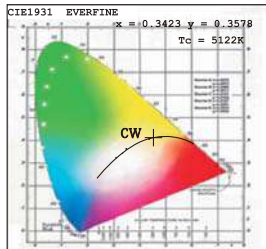
CIE1931 CHROMATICITY COORDINATES(Big Angle)
WW



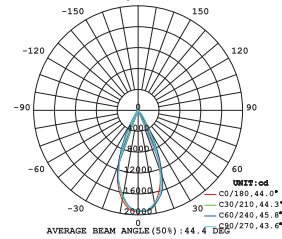
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
WW



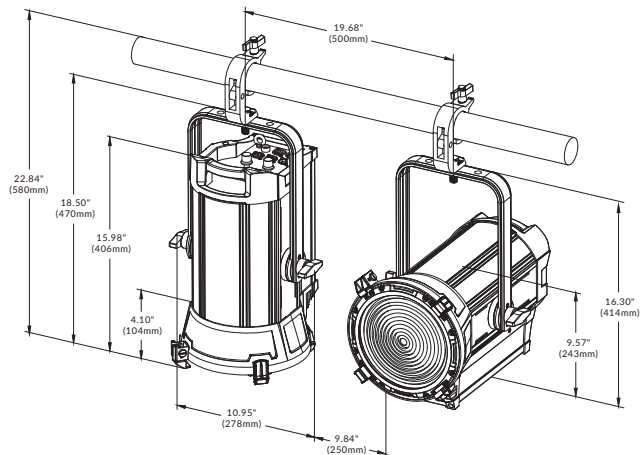
CIE1931 CHROMATICITY COORDINATES(Big Angle)
CW



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
CW



DIMENSIONS mm (in.)



TV LIGHT PANEL 2000™

LP-F2000

FEATURES

- Outstanding floodlight and soft light
- Can be used in the studio, TV program, hall, meeting room, shopping mall, video shooting, etc.
- Can be powered by battery

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 480 pcs CW LED (CW)
480 pcs WW LED (WW)
480 pcs CW + 480 pcs WW LED (VW)
- Color Temperature: 3,200 ± 150 K (WW)
5,600 ± 250 K (CW)
3,200 ± 150 K - 5,600 ± 250 K (VW)
- Beam Angle: 110°

Control

- DMX Channel: 1/2A/2B/3 channels (CW/WW)
2/3A/3B/4/5/6 channels (VW)
- Protocols: RDM, DMX, Master/Slave, Art-Net(CW/WW/VW)
- Firmware Upgrade via DMX link

Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in
- Protection Rating: IP20

Optical

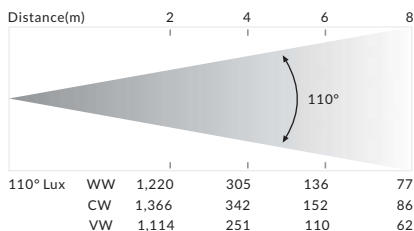
- CRI: WW ≥ 95, CW ≥ 94, VW ≥ 94
- CQS: WW ≥ 94, CW ≥ 94, VW ≥ 94
- TLCI: WW ≥ 95, CW ≥ 95, VW ≥ 95

Electrical and Physical

- Input Voltage Range: 100-240V ~ 50/60Hz
- Power Consumption: 210W
- Dimensions: 668 x 148 x 491mm (26.2" x 5.8" x 19.3")
- Carton Dimensions: 770 x 610 x 310 mm (30.3" x 24" x 12.2")
- Weight: 10 kg (22.0 lbs)



PHOTOMETRICS DIAGRAM

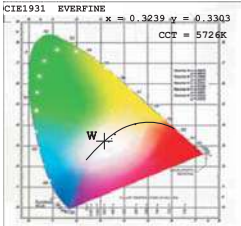




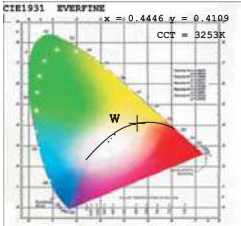
LIGHT QUALITY PARAMETER

CIE1931 CHROMATICITY COORDINATES

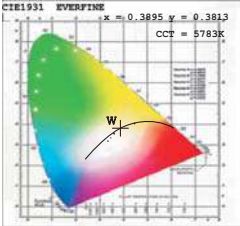
CW



WW

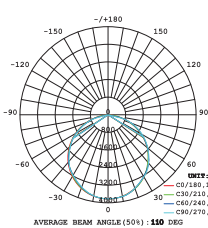


VW

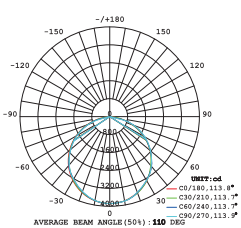


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

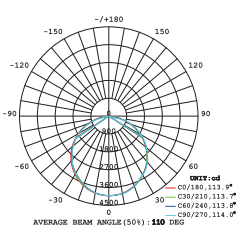
CW



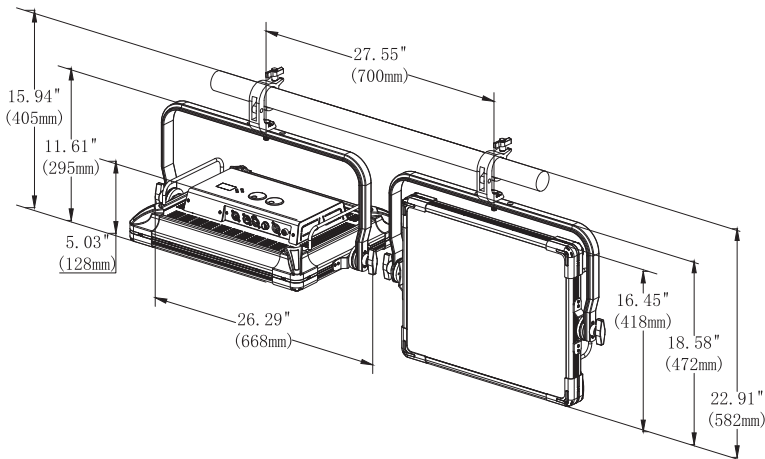
WW



VW



DIMENSIONS mm (in.)



TV LIGHT PANEL 1000™

LP-F1000

FEATURES

- Outstanding floodlight and soft light
- Can be used in the studio, TV program, hall, meeting room, shopping mall, video shooting, etc.
- Can be powered by battery

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 240 pcs CW LED (CW)
240 pcs WW LED (WW)
240 pcs CW + 240 pcs WW LED (VW)
- Color Temperature: 3,200 ± 150 K (WW)
5,600 ± 250 K (CW)
3,200 ± 150 K-5,600 ± 250 K (VW)

Beam Angle: 110°

Control

- DMX Channel: 1/2A/2B/3 channels (CW/WW)
2/3A/3B/4/5/6 channels (VW)
- Protocols: RDM, DMX, Master, Slave, Art-Net (CW/WW/VW)
- Firmware Upgrade via DMX link

Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in
- Protection Rating: IP20

Optical

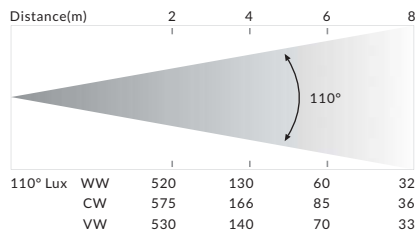
- CRI: WW ≥ 95, CW ≥ 94, VW ≥ 94
- CQS: WW ≥ 94, CW ≥ 94, VW ≥ 94
- TLCI: WW ≥ 95, CW ≥ 95, VW ≥ 95

Electrical and Physical

- Power Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 100 W
- Dimensions: 673 x 144 x 306mm (26.5" x 5.7" x 12")
- F/C Dimensions: 1,110 x 740 x 720mm (43.7" x 29.1" x 28.3")
- Weight: 9.2 kg (20.2 lbs)
89.1 kg (196.4 lbs) (Quad Loader Case)



PHOTOMETRICS DIAGRAM

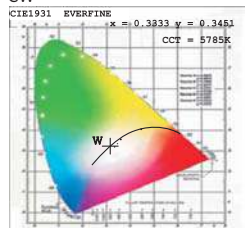




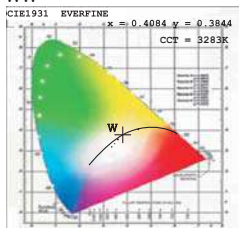
LIGHT QUALITY PARAMETER

CIE1931 CHROMATICITY COORDINATES

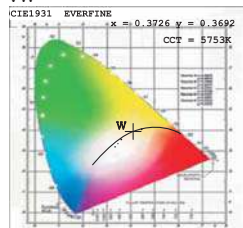
CW



WW

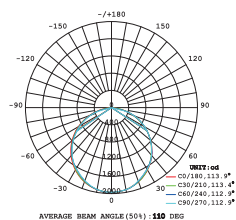


VW

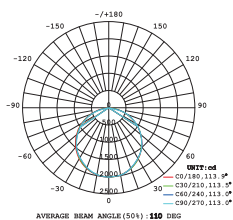


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

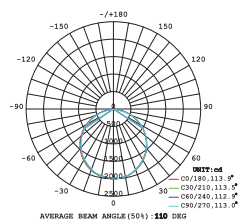
CW



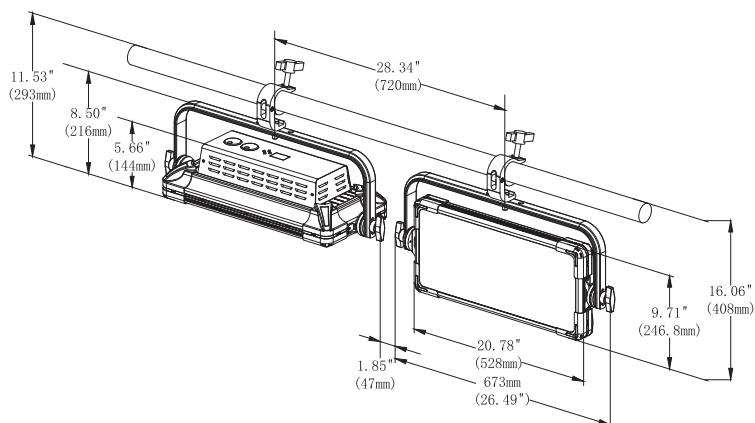
WW



VW



DIMENSIONS mm (in.)



TRUSSHUB S™

RS14T



FEATURES

- DMX/RMD Splitter
- 1 DMX input port, 1 DMX output port, 4 DMX/RDM splitter ports
- Shock-absorbing design with rubber edging on both sides
- Available for $\Phi 40/50/60$ mm truss
- Includes 2 velcros to ensure the installation onto the truss securely
- All input/output ports are opto-isolated with each other and the max. voltage : 2,000V
- Protection Rating: IP66

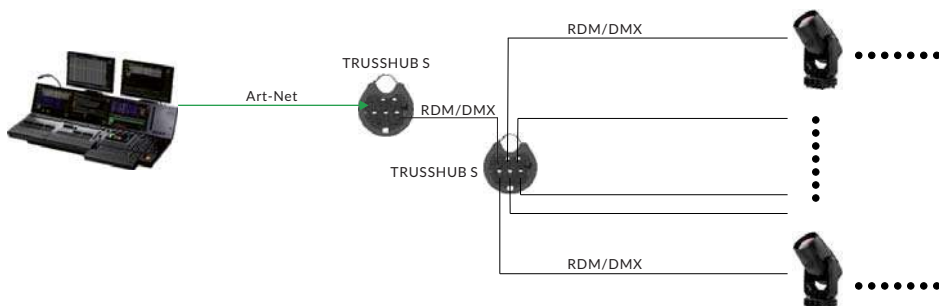
CONSTRUCTION

- Data In/Out: 3-pin or 5-pin IP XLR
- Power In/Out: Direct Power cord out
- Protection Rating: IP66

ELECTRICAL AND PHYSICAL

- Power Voltage: 100-240V~ 50/60Hz
- Power Consumption: 5W
- Dimension: 174x148x144mm (6.9"x5.8"x5.7")
- Carton Dimensions: 420x295x475mm (16.5"x11.6"x18.7")
- Weight: 2.0kg (4.4lbs)
9.4kg (20.7kg) (Four-pack per carton)

SIGNAL CONNECTION DIAGRAM



TRUSSHUB U™

AN04T



FEATURES

- Art-Net to DMX/RDM converter
- Compatible with standard DMX/RDM and ArtNet/sACN protocol
- 1 RJ45 input port, 1 RJ45 output port
- 4 DMX/RDM output ports
- Available for Ø40/50/60mm truss
- Shock-absorbing design with rubber edging on both sides
- Includes 2 velcros to ensure the installation onto the truss securely
- All input/output ports are opto-isolated with each other and the max. voltage: 2,000V
- Protection Rating: IP66

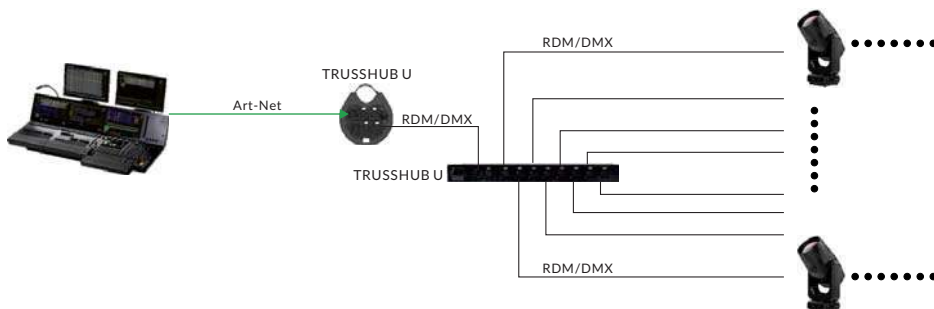
CONSTRUCTION

- Display: OLED display
- Data In/Out: 3-pin or 5-pin IP XLR, RJ-45
- Power In/Out: Power cord out
- Protection Rating: IP66

ELECTRICAL AND PHYSICAL

- Power Voltage Range: 100-240V ~ 50/60Hz
 - Power Consumption: 5W
 - Dimensions: 173 x 145 x 142mm (6.8" x 5.7" x 5.6")
 - Carton Dimensions: 420 x 295 x 475mm (16.5" x 11.6" x 18.7")
 - Weight: 2 kg (4.4 lbs)
- 10.2 kg (22.5 kg)(Four-pack in carton)

SIGNAL CONNECTION DIAGRAM



ARTDMX A28™

EN28



FEATURES

- Used as Art-Net to DMX/RDM converter and DMX/RDM Splitter/Booster
- 1 RJ45 input port, 1 RJ45 output port, 2 DMX input ports, 8 DMX/RDM output ports
- All input/output ports are opto-isolated each other and the max. voltage $\leq 2,000V$
- 2 DMX Input modes: Normal mode, Back-up mode
- 5 DMX Output modes: Single, Zero, HTP mode, LTP mode, RDM mode
- Compatible with standard DMX/RDM and Art-Net protocols
- The RJ45 port status is shown by led indicator and the IP address can be set manually
- Preset 5 user modes and can save up to 16 pcs SCENCE



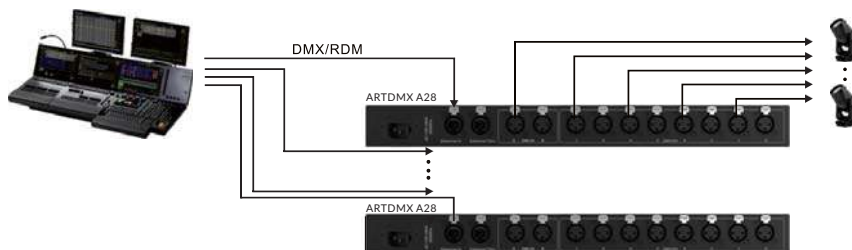
CONSTRUCTION

- Display: OLED display
- Power In/Out: IEC power cable
- Data In/Out: 1 x RJ45 input, 1 x RJ45 output, 2 x DMX input, 8 x DMX/RDM output (optional 3-pin or 5-pin XLR)

ELECTRICAL AND PHYSICAL

- Power Voltage Range: 100V-240V~ 50/60Hz
- Power Consumption: 11W
- Dimensions: 483 x 44 x 145mm (19.0" x 1.7" x 5.7")
- Weight: 2.0 kg (4.4 lbs)

SIGNAL CONNECTION DIAGRAM



RDM SPLITTER 18™

RS18



FEATURES

- DMX/RDM Splitter/Booster
- All input/output ports are opto-isolated each other and the max. voltage $\leq 2,000V$
- Compatible with standard DMX512 and RDM protocols

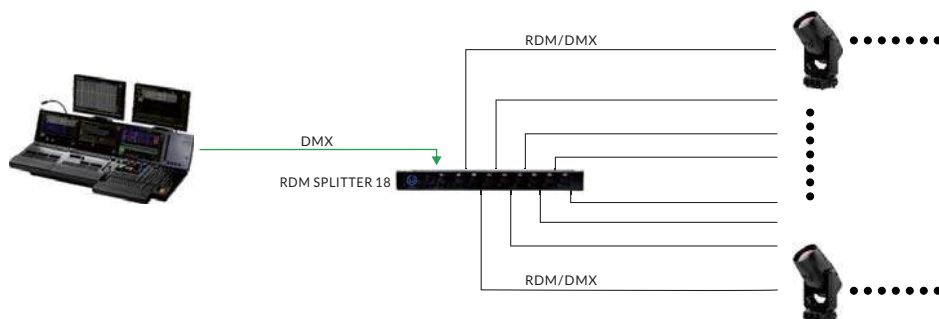
CONSTRUCTION

- Power In/Out: IEC power cable
- Data In/Out: 1 x DMX input, 1 x DMX direct output, 8 x DMX/RDM splitter output (optional 3-pin or 5-pin XLR)

ELECTRICAL AND PHYSICAL

- Power Voltage Range: 100-240V, 50/60Hz
- Power Consumption: 10W
- Dimension: 482 x 155 x 44mm (19" x 6.1" x 1.7")
- Carton Dimension: 560 x 505 x 480mm (22.0" x 19.9" x 18.9")
- Weight: 2.3 kg (5.1 lbs)
16.8 kg (37.0 lbs) (Six-pack per carton)

SIGNAL CONNECTION DIAGRAM



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