RASHA | Professional

19 | 20

PRODUCT CATALOG

About Us

Rasha Professional A/S is a comprehensive high-tech company. Rasha Professional develops and manufactures innovative quality lighting fixtures for live production, touring markets, memorable events as well as for permanent installation in theaters, broadcast studios, houses of worship, clubs and mobile event venues

Rasha Professional offers innovative, compact, quality entertainment lighting fixtures that open new design possibilities and make it easier to complete efficient, memorable lighting projects on any budget and creates fast return of your investment. Rasha's motto is "QUALITY PRODUCTS & SERVICE TO THE HIGHEST STANDARD". With this we have secured an excellent record of satisfied clientele. Achieving goals takes a special mix of skills, dedication, planning, and teamwork, perfected by experience. It is all a part of our management approach. Our clients advocate this as well. Innovation and flexibility goes hand in hand. Our goal is "100% CUSTOMER SATISFACTION" and that's a promise.

Since the beginning, the success of Rasha Professional can be attributed to a great vision, satisfied clients, uncompromising quality and enviable growth. Focusting on superior customer service, quick order processes and fulfillment of products, Rasha Professional provided the opportunity to leverage its overseas operations by venturing its first branch in San Jacinto, California. Yet, within this short span of time, Rasha Professional has successfully launched the dealer program and continued to serve direct clients in different regions of North and South America.

The Rasha Professional A/S (US Division) Team will continue to focus on Company Operations to ensure they are providing efficient processes to better serve our clients.

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EXTERIOR

RASHA EVERYWHERE

HOUSE OF WORSHIP

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RASHA | Professional

BEAMS

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RASHA KANON

SPECS

KANON IS THE HIGHLY PREFERED MOVING HEAD STAGE WASH LIGHTS OF RASHA PROFESSIONAL.
THIS WASH OFFERS THE HIGH POWER BEAM THAT MAKES ANY EVENT MEMORABLE.

PHYSICAL

Weight: 17 kg (37. lbs.)
Dimensions: 300mm* 320mm * 500mm(11 x12x 19 in.)

LAMP

Type: 7R- 230W HRI Metal halide lamp
Fitted as standard SIRIUSHRI 230W
Color temperature: 8500 K
CRI (Color rendering index): 85
Average lifetime: 2000 hours
Socket: Double-head metal halide
Ballast: Electronic
Approved alternative lamp(s): Philips Platinum 15 R/Yodn 17R / 15R

DYNAMIC EFFECTS

Color mixing:Independently variable full & half color 0-255
Color wheel:14 interchangeable dichroic filters + white ,random color
Static gobo wheel: 17 Fixed gobo+Open (Double rotation effect, gobo shake, Frost filter)
Prism: 16/24/40-facet rotation prism moment
Iris: 0 - 100%, pulse effects
Mechanical dimmer: 0 - 100%
Shutter Strobe effect 2 - 10 Hz, pulse effects, instant open and blackout
Focus: Motorized Linear Focus
Pan/Tilt: 540°/246°

CONTROL AND PROGRAMMING

DMX channels: 16/20 Channel
Setting and addressing: Control panel with LCD display(battery built-in)
16-bit contro: Color wheel, rotating gobos, focus, zoom, pan & tilt
Protocol: USITT DMX 512/ Universal DMX 512/Wireless DMX (optional)
Transceiver: RS-485
Firmware update: Serial upload via DMX link

ELECTRICAL

AC power: 100-240 V nominal, 50/60 Hz
Power supply unit: Auto-ranging electronic switch-mode
AC power input: Neutrik PowerCon
DMX data in/out: 3/5-pin locking DMX

cybrid

THE CYBRID, IS OUR NEWEST 180W LED BEAM WITH COOL AND FUN FEATURES. DUAL PRISM WITH AN AMAZING WATER EFFECT. ONE 6 - IN LINE PRISM WHICH CREATE A FUN 3D EFFECT AND A SECOND 8 - FACET PRISM THAT MULTIPLIES A CRISP AND CLEAR PROJECTION.THE CYBRID LED BEAM PROJECT A STRONG BEAM AND A WIDE VARIETY OF EFFECTS.

SPECS

PHYSICAL

Weight	11.79 kg (26. lbs.)
Dimensions	13.75W x 9L x 18.5H

OPTICS

Type:	180W LED light engine
Color temperature:	8000 K
CRI (Color rendering index):	95

Average lifetime:50,000hours (to>70% lumen output)

DYNAMIC EFFECTS

Color mixing: Independently variable full & half color 0-255
Color wheel: 7-Color+White; Rotation with variable direc-tionand Speed

Static gobo wheel:	8 Gobos wheel and shake
Rotation gobo:	7 Rotating gobo wheel

Prism: 8 Facet prism, 6 bidirectionally 3D prism & Frost Filter

Iris:	0 - 100%, pulse effects
Mechanical dimmer:	0 - 100%

Shutter:High Speed strobe effect with 1-25 strobes per second

Focus:	Motorized Linear Focus
Pan/tilt:	540°/246°

CONTROL AND PROGRAMMING

DMX channels:	16 Channel

Setting and addressing: LED screen with menu buttons
16-bit control: Color wheel, rotating gobos,zoom, pan & tilt
Protocol: USITT DMX 512/ Universal DMX 512/Wire-less DMX (optional)

Transceiver	RS-485

CONSTRUCTION

Color(s):	Black | White

Housing: UV-resistant fiber-reinforced composite/Ther-moplastic

Reflector	High precious optical lens
Protection rating	IP 20

ELECTRICAL

AC power 100-240 V nominal, 50/60 Hz
Power supply unit: Auto-ranging electronic switch-mode

AC power input:	Neutrik PowerCon
DMX data in/out:	3/5-pin locking

DMX

RASHA DJ

MOVING HEADS

PG. 10

UPLIGHTS

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PINSPOTS

PG. 10

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ATMOSPHERIC EFFECT

PG. 10

RASHA CRUSH

The HEX V12 is a high-power six in one-color LEDs.It is a long-lasting battery operated light, battery capacity ranges up to 12 straight hours.

●○ colors available

Wi-fi | 10-12 Battery Life | Wireless

PHYSICAL

Weight	3 kg 6.6 lbs.)
Dimensions	200 x3 x 200 mm (7.8 x 2.3 x 7.8 in.)

DYNAMIC EFFECTS

Color mixing	RGBAWUV
Color selection	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Static Mode, Wireless
DMX channels	7/12
Remote type:	Superior IR Technology
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LED display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512 or DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 2.4 GHz with 7 group

OPTICS AND PHOTOMETRIC DATA

Light source	7x 18W RGBAWUV LED Chips
LEDs Beam angle	15°/25°/40° Minimum
LED lifetime	50,000 hours (to >70% luminous output)*

*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Color	Black/White
Protection rating	IP20

CONNECTIONS

AC power in/thru	American Power in socket
DMX data in/thru	3-pin locking DMX
Wireless DMX Receiver	2.4 GHz DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	100W
Fuse	T 6.3 A

CRUX

Hex Crux V9 battery-operated wireless DMX, up light, designed for the mobile entertainer from the hassle out of electricity, running a generator, battery backup and running cables and speed up set-up. Hex Crux V9 it has built-in rechargeable lithium-ion battery, 2.4 GHz wireless DMX receiver, power all RGBWA + UV color, mix color andWireless DMX controller can control the fixture within 500 Meter.

PHYSICAL	
Weight	4 kg (8.8 lbs.)
Dimensions	200 x 60 x 200 mm (7.8 x 2.3 x 7.8 in.)
Color mixing	RGBAW+UV
Color selection	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING	
Control options	DMX, stand-alone Sound active, Auto, Wireless
DMX channels	7/12
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LED display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512 or DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX2.4 GHz with 7 group

OPTICS AND PHOTOMETRIC DATA	
Light source	9 x 18 W LED Chips
LEDs Beam angle	25/40° Minimum
LED lifetime	50,000 hours (to >70% luminous output)*

*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION	
Color	Black/White
Protection rating	IP20

CONNECTIONS	
AC power in/thru	American Power in socket
DMX data in/thru	3-pin locking DMX
Wireless DMX Receiver	2.4 GHz DMX Signal receiver

●○ colors available

Wi-fi 10-12 Battery Life Wireless

Remote type:	Superior IR Technology

ELECTRICAL	
AC power	100-240 V, 50/60 Hz
Power consumption	10r r 0 W
Fuse	T 5 A
Built in Battery	14000MAH lion lithium
Battery charger	2A
Charging time	3 hours
Battery Life:	7-10 hours

CORE

The Hex Core Par is high-power par light with six in one-color LEDs. 18watt RGBAW+UV color LEDs, produce RGBAW + Ultraviolet colors. It has Built in 2.4 GHz Wi-Fi control system + IR System.

●○ colors available

Wi-fi 10-12 Battery Life Wireless

PHYSICAL

Weight	3 kg (6.6 lbs.)
Dimensions	138 x 144 x 188 mm (5.4 x 5.7 x 7.4 in.)
Dynamic Effects	
Color mixing	RGBAWUV
Color selection	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Wireless,Wi-fi
DMX channels	6/10(selectable from display menu)
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LCD display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/1990/ DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 512-2.4GHZ with 7 groups
ISO compliance	Android and Apple IOS

APP CONTROLLABLE

OPTICS AND PHOTOMETRIC DATA

Light source	4 x 18 W RGBAWUV LED Chips
LEDs Beam angle	15° Minimum
LED lifetime	50 000 hours (to >70% luminous output)

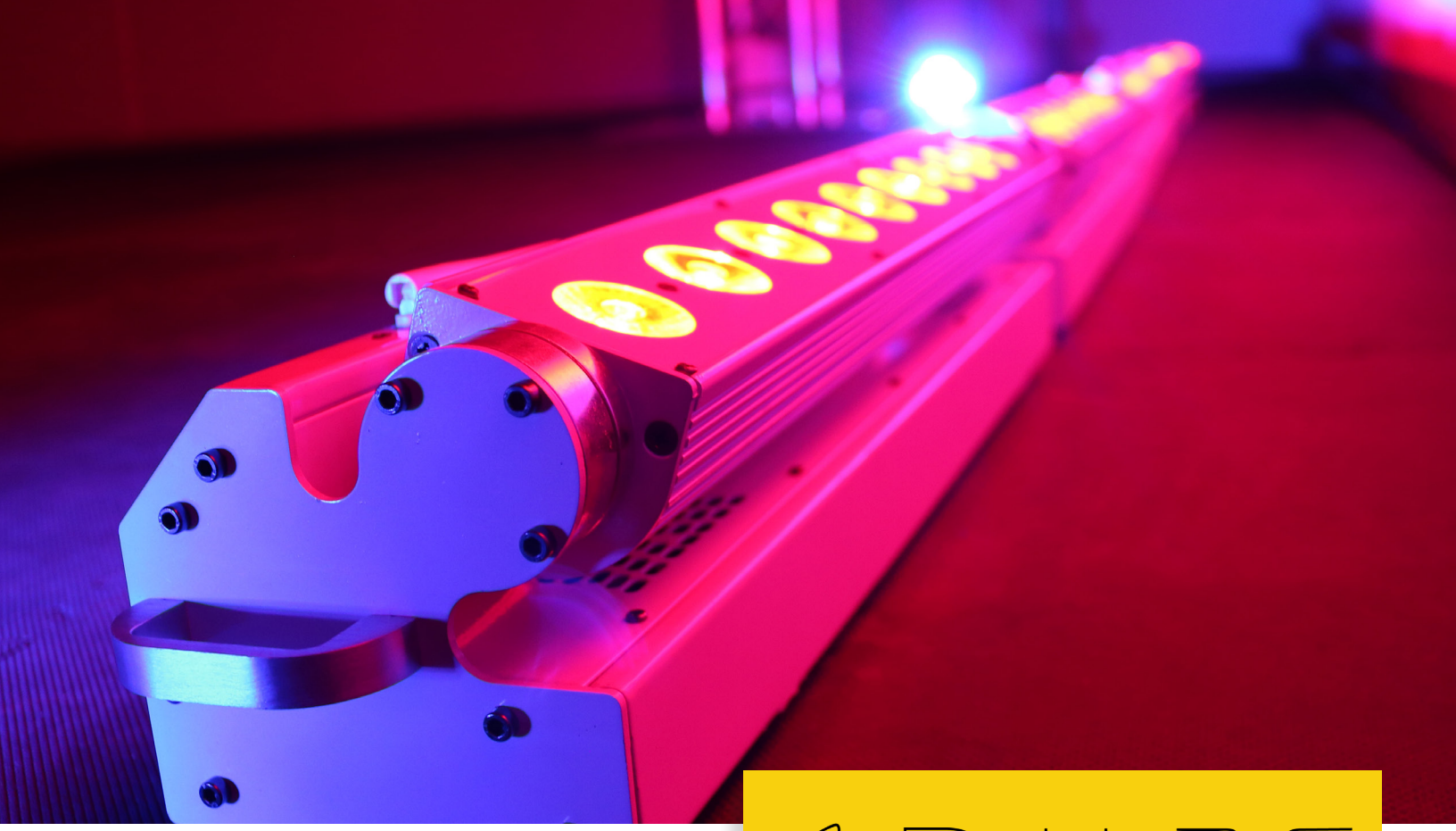
*Manufacturer´s figure obtained under manufacturer´s test conditions

CONNECTIONS

AC power in/thru	American Power in socket
DMX data in/thru	3-pin locking DMX
Wireless DMX Receiver	2.4GHZ DMX Signal receiver
Drop & Go	

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	60 W
Fuse	T 5 A
Built in Battery	14000MAH lion lithium
Battery life:	8-10 hours
Battery charger	2A
Charging time	3 Hours



CRUZE

The Hex Cruze bar provides uniform indirect lighting that draws attention to a large area and helps to de-emphasize textures while cleaning up blemishes on vertical surfaces and walls. Hex wall bar V9BW its 18W RG-BAWUV led chips.

●○ colors available Wireless

10-12 Battery Life

*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Color	Black | White
Protection rating	IP20
Housing:	Metal /Aluminum
Reflector	Precious glass lens
Protection rating	IP 20

CONNECTIONS

AC power in/thru	American Power in socket
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4GHZ DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	90W
Fuse	T 5. A

PHYSICAL

Weight	5 kg (13.3 bs.)
Dimensions	600 x 120 x 125mm (23x 4.7 x 12.9 in.)

DYNAMIC EFFECTS

Color mixing	RGBAW+UV
Color selection	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Static Mode, Wireless
DMX channels	7/12
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LED display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/1990/ DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 2.4GHZ with 7 group

OPTICS AND PHOTOMETRIC DATA

Light source	9x 18W RGBAW+UV Leds Chips
Beam angle	25/40°
LED lifetime	50 000 hours (to >70% luminous output)*

BULLET BAR

Bullet bar battery-operated wireless bullet Bar with Zoom easily cuts through the air & is ideal for use at shows, events and clubs. This battery operated wireless pinspot bar can be installed anywhere on the stage & can create projections on any object.

PHYSICAL

Weight 3 kg (6.6 lbs.)

DIMENSIONS

Base: 600 x60x 80 mm (23.6x 2.4x 3.14 in.)
Neck pipe: 80x15x15mm(3.14x 0.59x 0.59 in.)
Head: 63x63x45mm(2.48x2.48x1.77 in.)

DYNAMIC EFFECTS

Color mixing Warm White/Cool white
Electronic dimming 10%/ 25%/50%/70%/100%
Electronic shutter effect Instant open and blackout

CONTROL AND PROGRAMMING

Control options IR Wireless remote control
* lights can control by 1 remote indivisibly
DMX Channels: 2/12
ID Code selector A,B,C,D ID code selector for each fixture
Remote type: Superior IR Technology
Controllable distance 500 Feet
IR Remote channels 18 Channels
Standalone built-in shows Random, preset effect, or variable fade
Settings, addressing and programming Control panel with LED display
Sound activation Adjustable microphone sensitivity
DMX compliance USITT DMX512 or DMX 512 Universal
Wireless DMX Transmitter compliance Universal DMX 2.GHZ with 7 group

OPTICS AND PHOTOMETRIC DATA

Light source 6x10W Warm white/cool white LED Chips
LEDs Beam angle3°-15°
LED lifetime 50 000 hours (to >70% luminous output)*
*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Materials: Body/Head(anodized Aluminum) Neck(Bendable Plastic)
Color: Black/White/Silver
Basement Anodized Aluminum
Protection rating IP20

BULLET
PINSPOT

Bullet Pin Spot Zoom is a new battery-powered & wireless IR controllable pin spot light. Bullet pin spot Zoom is a compact, refined version of traditional pin spotting with new user-friendly zoom.

CONSTRUCTION

Materials: Body/Head(anodized Aluminum) Neck(Bendable Plastic)
Color: Black/White/Silver
Basement Magnet Heavy duty magnet, Anodized
Protection rating IP20

CONNECTIONS

Charger power in: Type N Barrel charger
Channel selector A,B,C,D manual channel selector
IR Signal Receiver Superior IR

ELECTRICAL

AC power 100-240 V, 50/60 Hz
Power consumption 10W
Battery High-powered Lithium battery
Battery running time: 9-10 Hours@50%
7-8@100%
Battery charging time: 6 Hours

PHYSICAL

Weight 0.4 kg (0.88 lbs.)
Dimensions
Base: 45 x45 x 100 mm (1.77x 1.77x 3.93 in.)
Neck pipe: 80x15x15mm(3.14x 0.59x 0.59 in.)
Head: 63x63x45mm(2.48x2.48x1.77 in.)

DYNAMIC EFFECTS

Color mixing Warm White
Electronic dimming 10%/ 25%/50%/70%/100%
Electronic shutter effect Instant open and blackout
Zoom: Manual Zoom

CONTROL AND PROGRAMMING

Control options IR Wireless remote control
ID Code selector A,B,C,D,0,25%,50%,75%,100%
ID code selector for each fixture
Remote type: Superior IR Technology
Controllable distance 500 Feet
IR Remote channels 4 Channels
Optics and Photometric Data
Light source 1x 10W Warm white/cool white LED Chips
LEDs Beam angle 3°-15°
LED lifetime 50,000 hours (to >70%
luminous output)* *Manufacturer´s figure obtained under manufacturer´s test conditions

V24

The Hex V24 Par is with high-power par light with six in one-color LEDs. 18-watt RGBAW+UV color LEDs, produce RG-BAW + Ultraviolet colors.

PHYSICAL

Weight	6kg(6.6 lbs.)
Dimensions	200 x 190 x 190 mm (7.9 x 7.5 x 97.5in.)

DYNAMIC EFFECTS

Color mixing	RGBAW+UV
Color selection	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Wireless
DMX channels	7/12
Remote type:	Superior IR Technology
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LED display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512 or DMX 512 Universal
Wireless DMX Transmitter compliance	Universal 2.4 GHz with 7 group

OPTICS AND PHOTOMETRIC DATA

Light source	24x 18W RGBAWUV LED Chips
LEDs Beam angle	15°/25°/40° Minimum
LED lifetime	50,000 hours (to >70% luminous output)*

*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

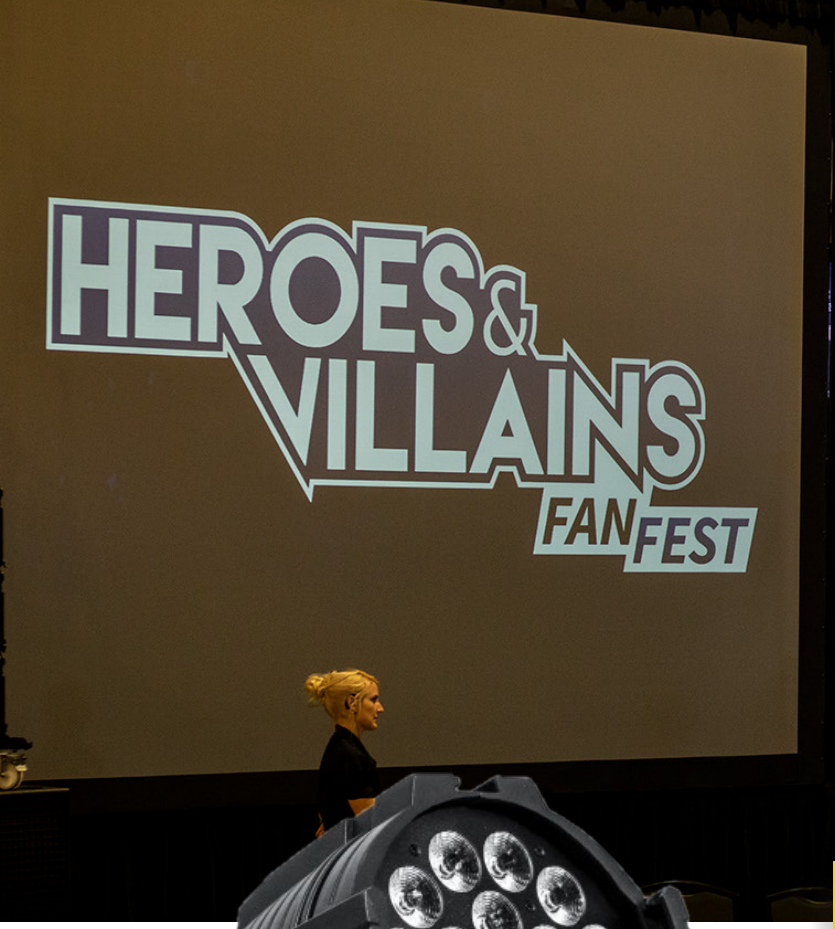
Color	Black/White
Protection rating	IP20

CONNECTIONS

AC power in/thru	American Power in socket
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4 GHz DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	350W
Fuse	T 6.3 A



V18

The Hex V18 Par is high-power par light with six in one-color LEDs. 18-watt RG-BAW+UV color LEDs, produce RGBAW + Ultraviolet colors.

7 group

OPTICS AND PHOTOMETRIC DATA

Light source 18x 18W RGBAWUV LED Chips
LEDs Beam angle 15°/25°/40° Minimum
LED lifetime 50,000 hours (to >70% luminous output)*
*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Color Black/White
Protection rating IP20

CONNECTIONS

AC power in/thru American Power in socket
DMX data in/thru 3 or 5-pin locking DMX
Wireless DMX Receiver 2.4 GHz DMX Signal receiver

ELECTRICAL

AC power 100-240 V, 50/60 Hz
Power consumption 200W
Fuse T 6.3 A

PHYSICAL

Weight 6 kg (6.6 lbs.)
Dimensions 300 x 200 x 270 mm (12 x 11x 9in)

DYNAMIC EFFECTS

Color mixing RGBAW+UV
Color selection 38 color presets
Electronic dimming 0-100%
Strobe and pulse effects Variable speed and action, random strobe
Electronic shutter effect Instant open and blackout

CONTROL AND PROGRAMMING

Control options DMX, stand-alone Sound active, Auto, Wireless
DMX channels 7/12
Remote type: Superior IR Technology
Stand-alone trigger options Music trig, auto trig, Linkable
Standalone built-in shows Random, preset colors, or variable fade
Settings, addressing and programming Control panel with LED display
Sound activation Adjustable microphone sensitivity
DMX compliance USITT DMX512 or DMX 512 Universal
Wireless DMX Transmitter compliance Universal 2.4 GHz with

KUBIC

PHYSICAL

Weight	4 kg (8.8 lbs.)
Dimensions	200 x 90 x 200 mm (7.8 x 2.3 x 7.8 in.)

DYNAMIC EFFECTS

Color mixing	RGBAW+UV
Static color	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Wireless
DMX channels	7/12(selectable from display menu)
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LED display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/ or DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 512-2.4MHZ with 7 groups

OPTICS AND PHOTOMETRIC DATA

Light source	12 x 18 W RGBAW UV LED Chips
LEDs Beam angle	15/40° Minimum
LED lifetime	50 000 hours (to >70% luminous output)

*Manufacturer´s figure obtained under manufacturer´s test conditions

Connections

AC power in/thru	American Power in socket
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4GHZ DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	120 W
Fuse	T 5 A

THERMAL

Maximum ambient temperature (Ta max.)	50° C (122° F)
Minimum ambient temperature (Ta min)	0°C (32°F)
Cooling	Natural Colling
Heat control	Aluminum Heating pan installed

ROUND IP65

PHYSICAL

Weight	4.98 kg (11.2 lbs.)
Dimensions	222 x 222 x 127 mm (8.7 x 8.7 x 5 in.)

DYNAMIC EFFECTS

Color mixing	RGBAW+UV
Static color	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Wireless
DMX channels	7/12(selectable from display menu)
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LED display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/ or DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 512-2.4GHZ with 7 groups

OPTICS AND PHOTOMETRIC DATA

Light source	12 x 18 W RGBAW UV LED Chips
LEDs Beam angle	15/45° Minimum
LED lifetime	50 000 hours (to >70% luminous output)

*Manufacturer´s figure obtained under manufacturer´s test conditions

AC power in/thru	American Power in socket
DMX data in/thru	3 pin locking DMX
Wireless DMX Receiver	2.4GHZ DMX Signal receiver

THERMAL

Maximum ambient temperature (Ta max.)	50° C (122° F)
Minimum ambient temperature (Ta min)	0°C (32°F)
Cooling	Natural cooling
Heat control	Aluminum Heating pan installed

CONSTRUCTION

Color	Black/White
Protection rating :	IP65

SPARX

PHYSICAL

Weight	8.95kg (19.7 lbs.)
Dimensions	355x182 x 381mm (14x 7.2 x 15 in.)

DYNAMIC EFFECTS

Color mixing	WHITE/WARMWHITE
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Static Mode, Wireless
DMX channels	1-14CH(selectable from display menu)
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	LED screen display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/1990/ DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 512-2.4GHZ with 7 group(Optional)

OPTICS AND PHOTOMETRIC DATA

Light source	4 x 100W LED Chips
LEDs Beam angle	45° Minimum
LED lifetime	50 000 hours (to >70% luminous output)*

*Manufacturer´s figure obtained under manufacturer´s test conditions

Pixel Mapping

CONSTRUCTION

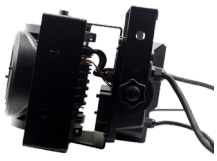
Color	Black/White
Protection rating	IP20
Housing:	Metal
Reflector	COB reflector/Fresnel lens
Location	For indoor use only

CONNECTIONS

AC power in/thru	Neutrik connector
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4GHZ DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	400W
Fuse	T 6.3 A



SPARX

P65

PHYSICAL

Weight	9.66kg (21.3 lbs.)
Dimensions	355x182 x 361mm (16 x 7.75 x 11 in.)

DYNAMIC EFFECTS

Color mixing	WHITE/WARM/WHITE
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Static Mode, Wireless
DMX channels	1-14CH(selectable from display menu)
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	LED screen display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/1990/ DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 512-2.4GHZ with 7 group(Optional)

OPTICS AND PHOTOMETRIC DATA

Light source	2 x 100W LED Chips
LEDs Beam angle	45° Minimum
LED lifetime	50,000 hours (to >70% luminous output)*

*Manufacturer's figure obtained under manufacturer's test conditions

CONSTRUCTION

Color	Black/White
Protection rating	IP65
Housing:	Metal
Reflector	CDB reflector/Fresnel lens
Location	For indoor use only

CONNECTIONS

AC power in/thru	Neutrik connector
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4GHZ DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	200W
Fuse	T 6.3 A

Matrix Gar

PHYSICAL	
Weight	15kg (33 lbs.)
Dimensions	580x 75 x 575 mm (22x 22 x 3 in.)
DYNAMIC EFFECTS	
Color mixing	RGBW
Color selection	36 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout
CONTROL AND PROGRAMMING	
Control options	DMX, stand-alone Sound active, Auto, Static Mode, Wireless
DMX channels	53 CH
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	LED screen display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/1990, DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX 2.4 GHz with 7 group
OPTICS AND PHOTOMETRIC DATA	
Light source	25 x 15W LED Chips
LEDs Beam angle	45° Minimum
LED lifetime	50,000 hours (to >70% luminous output)*
*Manufacturer's figure obtained under manufacturer's test conditions	
	*Pixel Mapping
CONSTRUCTION	
Color	Black/White
Protection rating	IP20
Housing	Metal
Reflector	COB reflector/Fresnel lens
INSTALLATION	
Mounting	Adjustable folding bracket, surface or truss mount/free standing
Orientation	Any
Location	For indoor use only
CONNECTIONS	
AC power in/thru	Neutrik PowerCon
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4 GHz DMX Signal receiver
ELECTRICAL	
AC power	100-240 V, 50/60 Hz
Power consumption	400W
Fuse	T 6.3 A

AQUOS

PHYSICAL

Weight 5.2 kg (11.2 lbs.)
Dimensions 209 x 209 x 196 mm (8.25 x 8.25x 7.875 in.)

DYNAMIC EFFECTS

Color mixing RGBAW+UV
Static color 38 color presets
Electronic dimming 0-100%
Strobe and pulse effects Variable speed and action, random strobe
Electronic shutter effect Instant open and blackout

CONTROL AND PROGRAMMING

Control options DMX, stand-alone Sound active, Auto, Wireless
DMX channels 7/12(selectable from display menu)
Stand-alone trigger options Music trig, auto trig, Linkable
Standalone built-in shows Random, preset colors, or variable fade
Settings, addressing and programming Control panel with LED display
Sound activation Adjustable microphone sensitivity
DMX compliance USITT DMX512/ or DMX 512 Universal
Wireless DMX Transmitter compliance Universal DMX 512-2.4GHZ with 7 groups

OPTICS AND PHOTOMETRIC DATA

Light source 6 x 18 W RGBAW UV LED Chips
LEDs Beam angle 25/40° Minimum
LED lifetime 50 000 hours (to >70% luminous output)
*Manufacturer´s figure obtained under manufacturer´s test conditions
AC power in/thru American Power in socket
DMX data in/thru 3 pin locking DMX
Wireless DMX Receiver 2.4GHZ DMX Signal receiver

THERMAL

Maximum ambient temperature (Ta max.) 50° C (122° F)
Minimum ambient temperature (Ta min) 0°C (32°F)
Cooling Natural cooling
Heat control Aluminum Heating pan installed

CONSTRUCTION

Color Black/White
Protection rating : IP65

V12 FLAT UPLIGHT

PHYSICAL

Weight	4 kg (8.8 lbs.)
Dimensions	200 x 60 x 200 mm (7.8 x 2.3 x 7.8 in.)
Color mixing	RGBAW+UV
Color selection	38 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Sound active, Auto, Static Mode, Wireless
DMX channels	5/8
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	Control panel with LED display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512 or DMX 512 Universal
Wireless DMX Transmitter compliance	Universal DMX2.4 GHz with 7 group

OPTICS AND PHOTOMETRIC DATA

Light source	12 x 18 Wt LED Chips
LEDs Beam angle	25/40° Minimum
LED lifetime	50,000 hours (to >70% luminous output)*

*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Color	Black/White
Protection rating	IP20

CONNECTIONS

AC power in/thru	American Power in socket
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4 GHz DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	90 W
Fuse	T 5 A

ELECTRICAL

AC power 100-240 V, 50/60 Hz
Power consumption 160W
Fuse T 5 A

THERMAL

Maximum ambient temperature (Ta max.) 50° C (122° F)
Minimum ambient temperature (Ta min) 0°C (32°F)
Cooling 2 Nos low noise fan
Heat control Aluminum Heating pan installed

CONNECTIONS

AC power in/thru Powercon in/ Powercon ou

R-ION
RASHA Professional

PHYSICAL

Weight 3.53 kg (7.8 lbs.)
Dimensions 1016 x 69.85 x 76.2 mm (40 x 2.75 x 3 in.)

DYNAMIC EFFECTS

Color mixing RGBAW/RGBAW+UV
Static color 38 color presets
Electronic dimming 0-100%
Strobe and pulse effects Variable speed and action, random strobe
Electronic shutter effect Instant open and blackout

CONTROL AND PROGRAMMING

Control options DMX, stand-alone Sound active, Auto, Static Mode, Wireless
DMX channels Penta2,5,6,7,70,72,77
Hex 2,6,7,8,14,84,86,91
Stand-alone trigger options Music trig, auto trig, Linkable
Standalone built-in shows Random, preset colors, or variable fade
Settings, addressing and programming Control panel with LED display
Sound activation Adjustable microphone sensitivity
DMX compliance USITT DMX512/ or DMX 512 Universal
Wireless DMX Transmitter compliance Universal DMX 512-2.4GHZ with 7 groups
PIXEL MAPPING

OPTICS AND PHOTOMETRIC DATA

Light source Penta model)14 x 15 W RGBAW LED Chips
Light source Hex model)14 x 18 W RGBAWUV LED Chips
LEDs Beam angle 25/40° Minimum
LED lifetime 50 000 hours (to >70% luminous output)
*Manufacturer´s figure obtained under manufacturer´s test conditions

RASHA

KONDOR

PHYSICAL

Weight 19.5 kg (50lbs.)
Dimensions 430 x 246 x 512 mm (16 x 9 x 9 in.)

DYNAMIC EFFECTS

Color mixing RGBW
Color selection 33 color presets
Electronic dimming 0-100%
Strobe and pulse effects Variable speed and action, random strobe
Electronic shutter effect Instant open and blackout
Dimming Curve 4 Dimmer Curves

CONTROL AND PROGRAMMING

Control options DMX, stand-alone Soundactive, Auto,Static Mode,Wireless
DMX channels 14/26
Stand-alone trigger options Music trig, auto trig, Linkable
Standalone built-in shows Random, preset colors, or variable fade
Settings, addressing and programming LED screen display
Sound activation Adjustable microphone sensitivity
DMX compliance USITT DMX512/1990/ DMX 512 Universal
Wireless DMX Transmitter compliance Universal 2.4 GHz with 7 group
*Color Madro Capability

OPTICS

Light source 37 x 15W RGBAW LED Chips
Zoom 12°-49°
LEDs Beam angle 12° Minimum
Illuminance (12°): 21,000 lux@5m
Illuminance (49°): 1,902 lux@ 5 m
LED lifetime 50,000 hours (to >70% luminous output)*
*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Color Black/White
Protection rating IP20

INSTALLATION

Mounting Adjustable folding bracket, surface or truss mount/ free standing
Orientation Any
Location For indoor use only

CONNECTIONS

AC power in/thru American Power in socket
DMX data in/thru 3 or 5-pin locking DMX
Wireless DMX Receiver 2.4 GHz DMX Signal receiver

ELECTRICAL

AC power 100-240 V, 50/60 Hz
Power consumption 704W
Fuse T 6.3 A

mount/free standing
Orientation Any
Location For indoor use only

CONNECTIONS

AC power in/thru American Power in socket
DMX data in/thru 3 or 5-pin locking DMX
Wireless DMX Receiver 2.4 GHz DMX Signal receiver

ELECTRICAL

AC power 100-240 V, 50/60 Hz
Power consumption 320W
Fuse T 6.3 A

RASHA KAN

PHYSICAL

Weight 9.2 kg (20.28lbs.)
Dimensions 324 x 188 x 395.4mm (12.75 x 7.40 x 15.56 in.)

DYNAMIC EFFECTS

Color mixing RGBW
Color selection 33 color presets
Electronic dimming 0-100%
Strobe and pulse effects Variable speed and action, random strobe
Electronic shutter effect Instant open and blackout
Dimming Curve 4 Dimmer Curves

CONTROL AND PROGRAMMING

Control options DMX, stand-alone Soundactive, Auto,Static Mode,Wireless
DMX channels 14
Stand-alone trigger options Music trig, auto trig, Linkable
Standalone built-in shows Random, preset colors, or variable fade
Settings, addressing and programming LED screen display
Sound activation Adjustable microphone sensitivity
DMX compliance USITT DMX512/1990/ DMX 512 Universal
Wireless DMX Transmitter compliance Universal 2.4 GHz with 7 group

OPTICS

Light source 7 x 40W RGBW LED Chips
Zoom 12°-49°
LEDs Beam angle 18° Minimum
Illuminance (12°): 8,650 lux@5m
Illuminance (49°): 750 lux@ 5 m
LED lifetime 50,000 hours (to >70% luminous output)*
*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Color Black/White
Protection rating IP20

INSTALLATION

Mounting Adjustable folding bracket, surface or truss

MENU
ENTER

PHYSICAL

Weight 17 kg (37. lbs.)
Dimensions 300mm* 320mm * 500mm (11 x12x 19 in.)

LAMP

Type 7R- 230W HRI Metal halide lamps
Fitted as standard SIRIUS HRI 230W
Color temperature: 8500 K
CRI (Color rendering index): 85
Average lifetime: 2000 hours
Socket: Double-head metal halide
Ballast: Electronic
Approved alternative lamp(s): Philips Platinum 15 R/Yodn 17R / 15R

DYNAMIC EFFECTS

Color mixing: Independently variable full & half color 0-255
Color wheel: 14 interchangeable dichroic filters + white , random color
Static gobo wheel 17 Fixed gobo+Open(Double rotation effect, gobo shake, Frost filter
Prism: 16/24/40-facet rotation prism moment
Iris: 0 - 100%, pulse effects
Mechanical dimmer: 0 - 100%

PHYSICAL

Weight 11.79 kg (26. lbs.)
Dimensions 13.75W x 9L x 18.5H

OPTICS

Type 180W LED light engine
Color temperature: 8000 K
CRI (Color rendering index): 95
Average lifetime: 50,000hours (to>70% lumen output

DYNAMIC EFFECTS

Color mixing: Independently variable full & half color 0-255
Color wheel: 7-Color+White; Rotation with variable directionand Speed
Static gobo wheel: 8 Gobos wheel and shake
Rotation gobo: 7 Rotating gobo wheel
Prism: 8 Facet prism, 6 bidirectionally 3D prism & Frost Filter
Iris: 0 - 100%, pulse effects
Mechanical dimmer: 0 - 100%
Shutter: High Speed strobe effect with 1-25 strobes per second
Focus: Motorized Linear Focus
Pan/tilt: 540°/246°

CONTROL AND PROGRAMMING

PHYSICAL

Weight	19.5 kg (50lbs.)
Dimensions	430 x 246 x 512 mm (16 x 9 x 9 in.)

DYNAMIC EFFECTS

Color mixing	RGBW
Color selection	33 color presets
Electronic dimming	0-100%
Strobe and pulse effects	Variable speed and action, random strobe
Electronic shutter effect	Instant open and blackout
Dimming Curve	4 Dimmer Curves

CONTROL AND PROGRAMMING

Control options	DMX, stand-alone Soundactive, Auto,Static Mode,Wireless
DMX channels	14/26
Stand-alone trigger options	Music trig, auto trig, Linkable
Standalone built-in shows	Random, preset colors, or variable fade
Settings, addressing and programming	LED screen display
Sound activation	Adjustable microphone sensitivity
DMX compliance	USITT DMX512/1990/ DMX 512 Universal
Wireless DMX Transmitter compliance	Universal 2.4 GHz with 7 group

*Color Madro Capability

OPTICS

Light source	37 x 15W RGBAW LED Chips
Zoom	12°-49°
LEDs Beam angle	12° Minimum
Illuminance (12°):	21,000 lux@5m
Illuminance (49°):	1,902 lux@ 5 m
LED lifetime	50,000 hours (to >70% luminous output)*

*Manufacturer´s figure obtained under manufacturer´s test conditions

CONSTRUCTION

Color	Black/White
Protection rating	IP20

INSTALLATION

Mounting	Adjustable folding bracket, surface or truss mount/free standing
Orientation	Any
Location	For indoor use only

CONNECTIONS

AC power in/thru	American Power in socket
DMX data in/thru	3 or 5-pin locking DMX
Wireless DMX Receiver	2.4 GHz DMX Signal receiver

ELECTRICAL

AC power	100-240 V, 50/60 Hz
Power consumption	704W
Fuse	T 6.3 A