CREATE
BRILLIANCE

CONTENTS

CREATE
BRILLIANCE

MOVING HEADS

PROFILE

MC15	005-006
MC10	007-008
LT6	009-010
K X-100+	011-012
K 65 IP	013-014
K SMART	015-018
K35	019-020

HYBRID

TERMINATOR	023-024
H1	025-026

BEAM

BILLY THE KID	029-030
CYBER BEAM	031-032

WASH

EC60	035-036
EC12	037-038
EC7	039-040
R2	041-042
R3	043-044

EFFECT

DIAMONDBACK	045-046
ALLIGATOR	047-048

STATIC LIGHTS

WASH

COLOR RANGER Q48E	051-052
COLOR RANGER Q48A	053-054
COLOR RANGER Q96A	055-056
COLOR KEEP TWO	057-058
COLOR KEEP ONE	059-060
APOLLO 6PACK	061-062

STROBE

COLLIDER 3000	063-064
COLLIDER FC	065-066
COLLIDER BAR IP	067-068

BLINDER

BLINDER II IP	069-070
BLINDER II C	071-072

GOBO PROJECTOR

AURORA XGP 750P	075-076
AURORA XGP 750S	077-078
AURORA XGP 70	079-080

BAR

COLOR LINE PB120	081-082
COLOR LINE PB72	083-084

PROFILE

EPROFILE VW 500	089-090
EPROFILE HP WW/CW	091-092

PAR

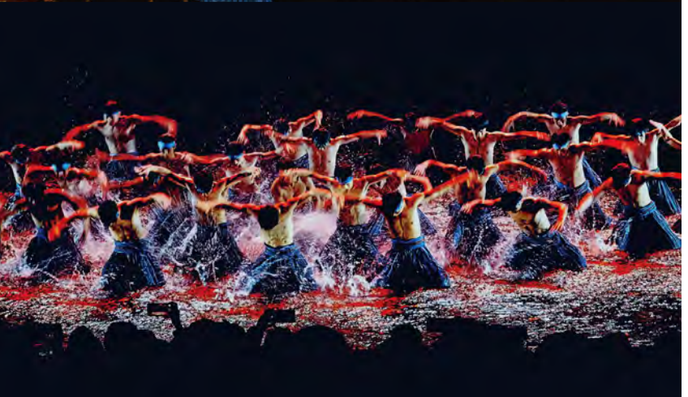
EPAR INFINITI VW	093-094
EPAR MULTI WW/CW	095-096

MOVING
HEADS

PROFILE

Groundbreaking optics technology; Ultra-efficient proprietary optical system; Extremely even spot with flawless field consistency; Excellent performance with low power consumption; Compact rugged body and low-maintenance designs.

MC15

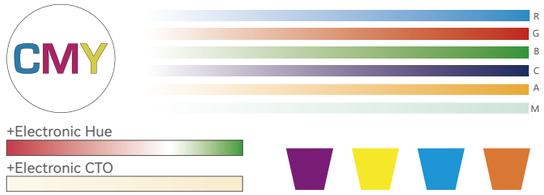


Full Spectrum LED Profile Moving Head Light

Beam, Spot, Wash, Profile 4-in-1

- 1500W 6-color LED engine
- Up to 34000lumens output
- Productive optics deliver consistent superior performance, continuously producing a 31000 lumen output at 5600K with CRI over 98
- Ultra-wide zoom range: 4.4°-52°
- Linear CCT: 2800K ~ 10000K
- source-level HUE (magenta-green) adjustment
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless field consistency
- Incorporating the latest advances in RGBCAM LED color-mixing
- X/Y coordinate to ensure consistent and accurate color reproduction across different fixtures
- Advanced calibration technology ensures high fidelity output and consistent color
- Featuring animation wheel, rotating gobo wheel and duai 4-f linear/circular prism
- Linear frost adjustable from light to heavy
- Nature-to-life color rendering: CRI:98, Ra:99, TM-30-15rf/rg 95/100，TLCI 99
- New ultra-linear 22-bit dimming guarantees smooth fades and flick-free output
- Rapid, smooth, quiet pan/tilt rotation
- Reset-free absolute positioning
- Superpotent cooling system for whisper-quiet operation
- Rugged IP65 tour-graded construction for all-round protection for fixtures in any applications
- DMX512, Art-Net/sACN, RDM and DMX512+Art-Net/sACN control
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup, software upgrade, real-time error monitoring, and remote maintenance support

Color System



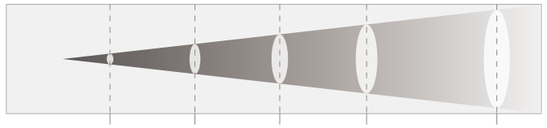
Rotating Gobo 1

Rotating Gobo 2

Frame Shutter

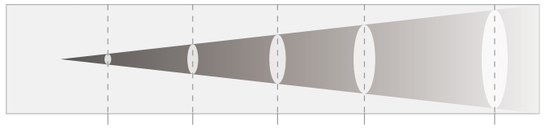
Animation

Beam Angle 4.4°



Distance (m)	5	10	15	20	25
Illuminance(lux)	160000	40000	17777	10000	6400
3200K/CRI98 (Lux)	96000	24000	10667	6000	3840
5600K/CRI98 (Lux)	138000	34500	15333	8625	5520
All (Lux)	140000	35000	15556	8725	5600

Beam Angle 52°



Distance (m)	5	10	15	20	25
Illuminance(lux)	1780	445	197	111	71
3200K/CRI98 (Lux)	1480	370	164	93	59
5600K/CRI98 (Lux)	2070	518	230	129	83
All (Lux)	2130	533	237	133	85

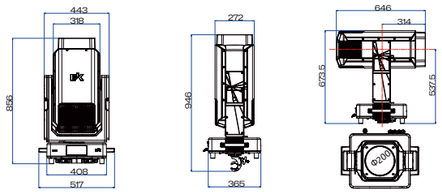
PHOTOMETRICS	
Light Source	1500W Full Spectrum LED module
Output	> 34000Lm(±5%)
Color temperature	2800-10000k
CRI	CRI:98,R9:99
LED Life	30000H
Beam Angle	4.4° ~ 52°

KEY FEATURES	
PAN	540°(16bit)
TILT	270°(16bit)
Color Syste	RGBCAM+CMY+CTO+HUE+color wheel(4+open)
Gobo System1	Rotating gobo wheel 1(6 gobos+open)
Gobo System2	Rotating gobo wheel 2(6 gobos+open)
Animation	Animation wheel with variable speed
Framing System	Single blade ±35°, rotatable 180°
Frost	1°+5° 0 ~ 100% frost
Strobe	1~30Hz
Dimming	0~100%，4 dimming curves，22 bit
Prism	Bi-directional adjustable-speed facet+linear prism

POWER	
Protoco l	DMX512/RDM/SACN/Artnet/cRMX/Bluetooth/APP
DMX Channel	50CH/42CH/44CH/60CH
Display	2.8 inch TFT display

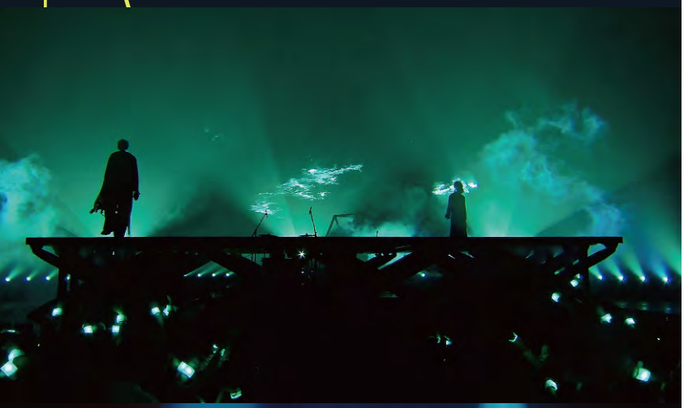
POWER	
Mains	100-240V,50Hz
Power Connections	Power In/Out
Maximum Power Connections	Linkingup to 1pcs only
Maximum Data Connections	32pcs
Consumption	1900W/230V
Power Factor	0.98/230V
Ambient	-20℃~45℃

PHYSICAL	
Dimension	517 x 365 x 856 mm
Weight	47kg
IP Rating	IP65
Cooling	Heat pipe and low noise IP fan
Accessories	omega bracket, power cable



Front Side Top

MC10

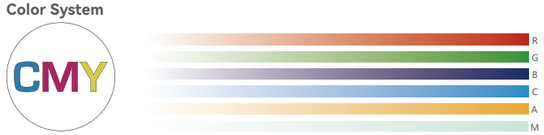


Full Spectrum LED Profile Moving Head Light

Beam, Spot, Wash, Profile 4-in-1

- 1000W 6-color LED engine
- Up to 23000lumens output
- Productive optics deliver consistent superior performance, continuously producing a 19000 lumen output at 5600K with CRI over 98
- Ultra-wide zoom range: 5.5° ~ 53°
- Linear CCT: 1800K ~ 10000K
- source-level HUE (magenta~green) adjustment
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless field consistency
- Incorporating the latest advances in RGBCAM LED color-mixing
- X/Y coordinate to ensure consistent and accurate color reproduction across different fixtures
- Advanced calibration technology ensures high fidelity output and consistent color
- Featuring animation wheel, rotating gobo wheel and duai 4-f linear/circular prism
- Linear frost adjustable from light to heavy
- Nature-to-life color rendering: CRI:98, Ra:99, TM-30-15rf/rg 95/100，TLCI 99
- New ultra-linear 22-bit dimming guarantees smooth fades and flick-free output
- Rapid, smooth, quiet pan/tilt rotation
- Reset-free absolute positioning
- Superpotent cooling system for whisper-quiet operation
- Rugged IP65 tour-graded construction for all-round protection for fixtures in any applications
- DMX512, Art-Net/sACN, RDM and DMX512+Art-Net/sACN control
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup, software upgrade, real-time error monitoring, and remote maintenance support

Color System



+Electronic Hue

+Electronic CTO

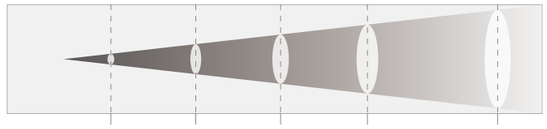
Rotating Gobo 1

Rotating Gobo 2

Frame Shutter

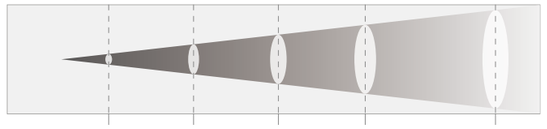
Animation

Beam Angle 5.5°



Distance (m)	5	10	15	20	25
Illuminance(lux) 3200K/CRI98 (Lux)	85000	21250	9444	5312	3400
Illuminance(lux) 5600K/CRI98 (Lux)	52000	13000	5778	3250	2080
Illuminance(lux) All (Lux)	64300	16075	7144	4019	2572
Illuminance(lux)	6200	17300	7689	4325	2768

Beam Angle 53°



Distance (m)	5	10	15	20	25
Illuminance(lux) 3200K/CRI98 (Lux)	5650	1410	627	353	226
Illuminance(lux) 5600K/CRI98 (Lux)	885	221	98	55	35
Illuminance(lux) All (Lux)	1112	278	124	70	44
Illuminance(lux)	1205	301	134	75	48

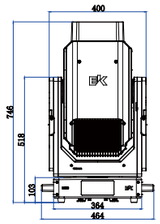
PHOTOMETRICS	
Light Source	1000W 6-color LED engine
Output	> 23000LM
Color temperature	1 800-10000K
CRI	≥98
R9	≥99
LED Life	30000H
Beam Angle	5.5° ~ 53°

KEY FEATURES	
PAN	540°(16bit)
TILT	270°(16bit)
Color System	RGBCAM+CMY+CTO+HUE+color wheel(4+open)
Gobo System	Rotating gobo wheel (6 gobos+open)
Animation	Animation wheel with variable speed
Framing System	Single blade ±35°, rotatable 120°
Frost	1°+5° 0 ~ 100% linear frost
Strobe	1~30Hz
Dimming	0~100%，4 dimming curves，22bit
Prism	Bi-directional adjustable-speed facet+linear prism

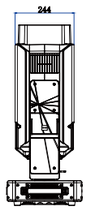
CONTROL	
Protocol	DMX512/RDM/sACN/Artnet/CRMX/Bluetooth/APP/NFC
DMX Channel	50CH/42CH/44CH/60CH
Display	2.8 inch TFT display

POWER	
Mains	100-240VAC 50/60Hz
Power Connections	Seetronic waterproof power in/out connectors
Data Connections	XLR 3p IN/OUT connectors
Maximum Power Connections	2Pes
Maximum Data Connections	32Pes
Consumption	1350W/230V
Power Factor	0.95 /230V
Ambient	-10℃~45℃

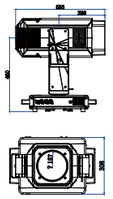
PHYSICAL	
Dimension	464*308*764mm
Weight	34.6kg
Cooling	Heat pipe and low noise IP fan
Accessories	omega bracket, power cable



Front



Side



Top

LT6

Variable Zoom LED

Beam, Spot, Wash, Profile Included

- 600W 6000K LED engine
- Up to 28000lumens output
- Ultra-wide zoom range: 3.3° ~ 52°
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless field consistency
- Incoporating the latest advances of color wheel+CMY+CTO system
- Featuring animation wheel, frost, rotating gobo wheel and duai 4-f linear/circular prism
- Linear frost adjustable from light to heavy
- New ultra-linear 22-bit dimming guarantees smooth fades and flick-free output
- Rapid, smooth, quiet pan/tilt rotation
- Reset-free absolute positioning
- Rugged IP65 tour-graded construction for all-round protection for fixtures in any applications
- DMX512, Art-Net/sACN, RDM and DMX512+Art-Net/sACN control
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup, software upgrade, real-time error monitoring, and remote maintenance support

Color System

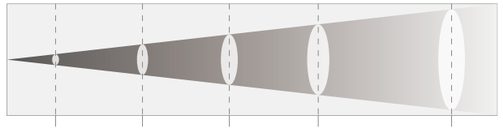
Rotating Gobo

Fixed Gobo

Frame Shutter

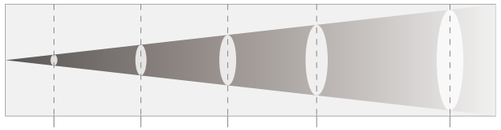
Animation

Beam Angle 3.3°



Distance (m)	5	10	15	20	25
Illuminance (Lux)	158000	39500	17555	9875	6320

Beam Angle 52°



Distance (m)	5	10	15	20	25
Illuminance (Lux)	2025	506	225	126	81

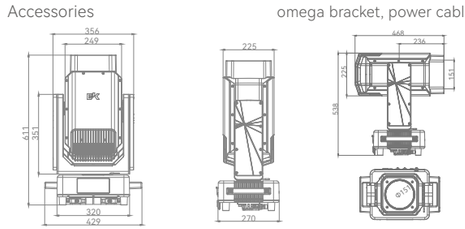
PHOTOMETRICS	
Light Source	600W 6000K LED
Output	> 28000Lm
Color temperature	6000K~6200K
CRI	> 70
LED Life	30000H
Beam Angle	3.3~52°

KEY FEATURES	
PAN	540°(16bit)
TILT	270°(16bit)
Color System	CW+CMY/CTO+Color Wheel(6+open)
Gobo System	Rotating gobo wheel (7 gobos+open)
	Fixed gobo wheel (9 gobos+open)
Animation	Animation wheel with variable speed
Framing System	Single blade ±35°, rotatable ±120°
Iris	15 fins,15%- 100%motorized linear iris
Frost	1°+5° 0 ~ 100% linear frost
Strobe	1~30Hz
Dimming	0~100%, 4 dimming curves, 22
bit	
Prism	Bi-directional variable-speed 4-facet + linear prism

CONTROL	
Protoco	DMX512/RDM/sACN/Artnet/CRMX/APP
DMX Channel	37CH
Display	2.8 inch TFT display

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connections	Power In/Out, linking up to 2pcs
Data Connections	DMX In/Out, linking up to 32pcs
Consumption	800W /230V
Power Factor	0.95/230V
Ambient	-20℃~45℃

PHYSICAL	
Dimension	429*270*661mm
Weight	30.5kg
IP Rating	IP66
Cooling	Heat pipe and low noise IP fan
Accessories	omega bracket, power cable



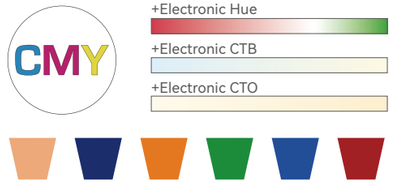
Front Side Top

Kx→100+

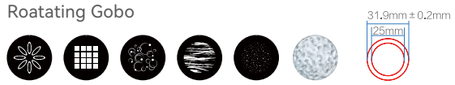
HRI LED MOVING HEAD LIGHT

- 1500W CW+RGB LED engine(patented)
- Up to 30000 lumen output
- Linear CCT from 2700K to 6000K
- CRI:98,R9: 98; TM-30-15rg/rf: 101, TLCI: 99
- Electronic +/- green~magenta HUE fine tuning(CCI)
- Consistent CCI throughout the whole dimming curve
- Electronic CTB fine adjustment
- 30KHz output for flicker-free video playback
- Dual 1° and 5° frost with linear adjustment

Color



Roatating Gobo

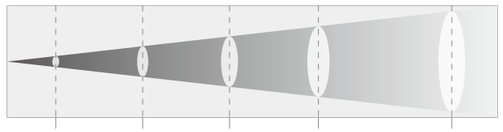


Fixed Gobo

Framing Shutter

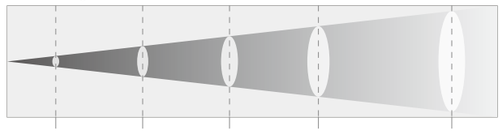
Animation

Beam Angle 4.8°



Distance (m)	5	10	15	20	25
Illuminance (Lux)	77800	19450	8644	4862	3112
Diameter(cm)	42	84	125	167	209

Beam Angle 48°



Distance (m)	5	10	15	20	25
Illuminance (Lux)	2264	566	251	141	90
Diameter(cm)	445	890	1335	1780	2226

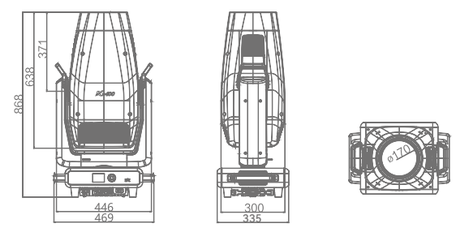
PHOTOMETRICS	
Light Source	1500W CW+RGB LED engine(patented)
Fixture Output	30000Lm
CCT	linear 2700K~6000K variable
Color Rendition	CRI:98, R9:98
LED Life	20000hrs
Beam Angle	4.8°~48°

KEY FEATURES	
Pan	540° (16bit resolution)
Tilt	270° (16bitresolution)
Color System	CW+CMY+Hue+CTO/CTB+6 filters+open
Gobo System	1 rotating gobo wheel (6 + open)
	1 fixed gobo wheel (7 + open)
Animation	Rotating animation wheel with variable speed
Framing System	±35° each blade individually controllable, 120° system rotation
Frost	1°/5° 0 ~ 100% linear adjustable
Strobe	1~30Hz
Dimming	4 dimming curves(Linear/Square/inverse-square/S-curve)+4 dimming modes
Prism	Indexable 4-facet prism with variable speed

CONTROL	
Protocol	DMX512 / RDM
DMX Channel	34CH/36CH
Data Connection	3pin+5pin DMX In/Out, linking up to 32pcs
Display	2.83-inch TFT display with gravity sensor

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP PowerCON True One In
Consumption	1760W @230V
Power Factor	0.98@230V
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	469 x 336 x 868 mm
Weight	47kg
Cooling	Heat pipe + noiseless fan



Front Side Top

K65 IP

COMPACT OUTDOOR LED MOVING PROFIE WITH CMY

- 1000W 6400K LED engine
- Super high output of 34000lumen
- Extremely even spot with flawless field consistency
- 40K Hz high-frequency output for flicker-free video with any HD and UHD camera
- Linear CMY + color wheel/split color
- Linear CTO correction 3200K ~ 6400K
- 10X wide zoom range from 5°~50°
- Razor sharp shutter framing and elegant gobo shaping
- IP65-rated tour-grade construction
- Compact, lightweight with various fan modes for different applications
- DMX and RDM control

Color

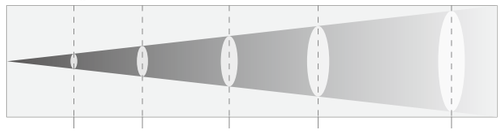
Roatating Gobo

Fixed Gobo

Framing Shutter

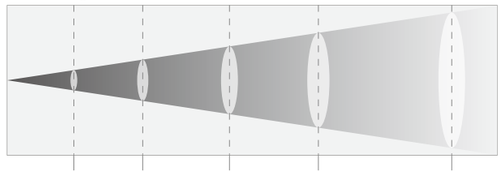
Animation

Beam Angle 5°



Distance (m)	3	10	15	20	30
Llluminance (Lux)	90000	22500	10000	5625	2500
Diameter(m)	0.43	0.87	1.3	1.74	2.58

Beam Angle 50°



Distance (m)	3	10	15	20	30
Llluminance (Lux)	2000	500	222	125	56
Diameter(m)	4.65	9.34	13.98	18.65	27.96

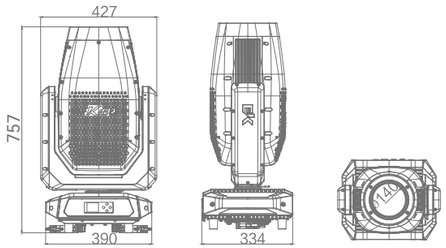
PHOTOMETRICS	
Light Source	1000W LED engine
Fixture Output	34000Lm
CCT	Linear, 3200K~6400K
LED Life	Over 20000hrs
Beam Angle	5~50°

KEY FEATURES	
Pan	540°
Tilt	270°
Color System	CW + CMY + CTO + 6 color filters + open
Gobo System	1 rotating gobo wheel (7 + open)
	1 fixed gobo wheel (8 + open)
Animation	Bi-directional animation wheel with variable speed
Framing System	±35° each blade individually controllable, 120° system rotation
Focus	Motorized focus with linear adjustment
Iris	Motorized iris with 15 leaves, 15~100% linear adjustment
Frost	1° linear soft edge frost with 0~100% adjustment
Strobe	1~30Hz
Dimming	4 dimming modes
Prism	Bi-directional 4-facet prism with variable speed

CONTROL	
Protocol	DMX / RDM
DMX channels	39CH/41CH
Data connections	3pin (or 5pin) XLR In / Out for DMX linking up to 25pcs
Display	2.83inches TFT display

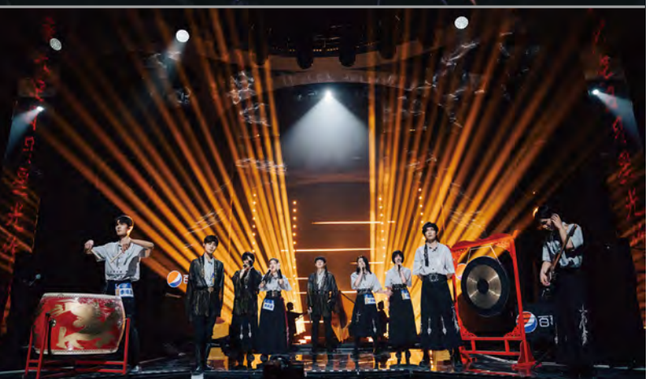
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power connections	PowerCON True One In
Consumption	1295W @ 230V (@ full)
Power Factor	0.96 @ 230W
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	427 x 334 x 757 mm
Weight	38.5kg
IP Rating	IP65
Cooling	Heat pipe cooling system with low noise fan
Accessories	Power cablez



Front Side Top

Ksmart P



COMPACT LED MOVING PROFILE WITH CMY

- 600W 6000K LED engine
- Incredibly 20300 lumen output, the brightest fixture in its class
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless color consistency from center to edge
- Linear CMY + color wheel + CTO for vibrant color mixing
- CRI≥90(wth CRI enhancement filter)
- Animation wheel, dual frost
- Bi-directional 4-facet prism with variable speed
- 16-bit dimming with flawless SPWM control
- DMX and RDM control

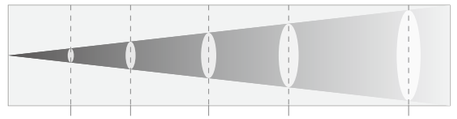
Color

Roatating Gobo

Framing Shutter

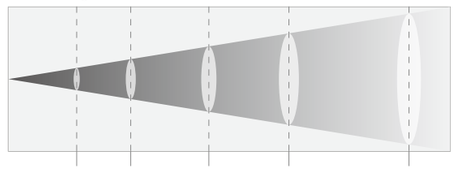
Animation

Beam Angle 6°



Distance (m)	5	7	10	15	20
Illuminance (Lux)	74300	37908	18575	8255	4643
Diameter(m)	0.52	0.733	1.04	1.56	2.08

Beam Angle 50°



Distance (m)	1	3	5	7	10
Illuminance (Lux)	47620	5290	1905	972	476
Diameter(m)	0.93	2.79	4.66	6.51	9.3

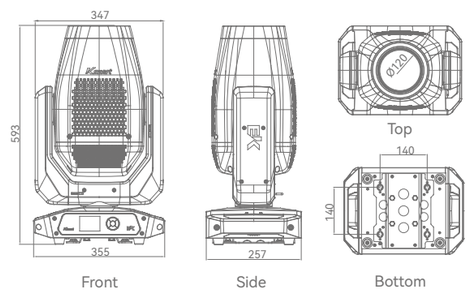
PHOTOMETRICS	
Light Source	600W 6000K LED engine
Fixture Output	20300lm
CCT	3200K~6000K
CRI	Up to 90 (with CRI enhancement filter)
LED Life	20000hrs
Beam Angle	6° ~ 50°

KEY FEATURES	
Pan	540° (16bit resolution)
Tilt	270° (16bitresolution)
Color System	CMY + CTO + 7 color filters + open
Gobo System	Rotating gobo wheel (7 + open)
Animation	Bi-directional animation wheel with variable speed
Framing System	±35° each blade individually controllable, 120° system rotation
Frost	1° soft edge frost, 0~100% variable
Strobe	0 ~ 30Hz
Dimming	4 dimming curves, 0~100% variable
Prism	Bi-directional 4-facet prism with variable speed

CONTROL	
Protocol	DMX512 / RDM
DMX Channel	33CH
Data Connection	3pin + 5pin XLR In / Out for DMX, linking up to 32pcs
Display	2.83-inch TFT display

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCON In/Out, linking up to 2pcs
Consumption	730W @ 230V, 782W @ 120V
Power Factor	0.96 @ 230V , 0.99 @ 120V
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	355 x 257 x 593mm
Weight	24kg
Cooling	Heat pipe cooling system with low noise fan
Accessory	Power Cable



Ksmart^{S}

COMPACT LED MOVING SPOT WITH CMY

- 600W 6000K LED engine
- Incredibly 20300 lumen output, the brightest fixture in its class
- Extremely even spot with flawless color consistency from center to edge
- Linear CMY + color wheel + CTO for vibrant color mixing
- CRI≥90(wth CRI enhancement filter)
- Animation wheel, dual frost, dual gobo wheel
- Bi-directional 4-facet prism with variable speed
- 16-bit dimming with perfect SPWM control

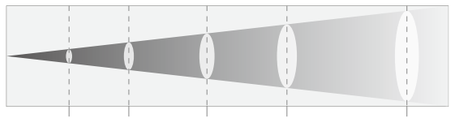
Color

Roatating Gobo

Fixed Gobo

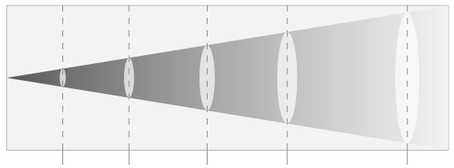
Animation

Beam Angle 6°



Distance (m)	5	7	10	15	20
Illuminance (Lux)	74300	37908	18575	8255	4643
Diameter(m)	0.52	0.73	1.04	1.56	2.08

Beam Angle 50°



Distance (m)	1	3	5	7	10
Illuminance (Lux)	47620	5290	1905	972	476
Diameter(m)	0.93	2.79	4.66	6.51	9.3

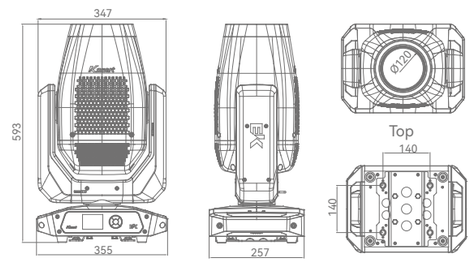
PHOTOMETRICS	
Light Source	600W 6000K LED engine
Fixture Output	20300lm
CCT	3200K~6000K
CRI	Up to 90(wth CRI enhancement filter)
LED Life	20000hrs
Beam Angle	6° ~ 50°

KEY FEATURES	
Pan	540° (16bit resolution)
Tilt	270° (16bitresolution)
Color System	CMY + CTO + 7 color filters + open
Gobo System	1 rotating gobo wheel (7 + open)
	1 fixed gobo wheel (9 + open)
Animation	Bi-directional animation wheel with variable speed
Frost	1° soft edge frost, 0~100% variable
Strobe	0 ~ 30Hz
Dimming	4 dimming curves, 0~100% variable
Prism	Bi-directional 4-facet prism with variable speed

CONTROL	
Protocol	DMX512 / RDM
DMX Channel	25CH
Data Connection	3pin + 5pin XLR In / Out for DMX, linking up to 32pcs
Display	2.83-inch TFT display

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCON In/Out, linking up to 2pcs
Consumption	730W @ 230V, 782W @ 120V
Power Factor	0.96 @ 230V , 0.99 @ 120V
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	355 x 257 x 611.5 mm
Weight	24kg
Cooling	Heat pipe cooling system with low noise fan
Accessory	Power Cable



Front Side Bottom

K35

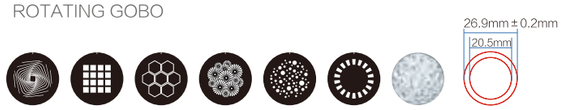
LED Moving Profile with CMY

Compact, light weight, quiet yet powerful

- 900W 6000K LED engine
- Up to 20000lm output
- Exquisite color rendition, Ra≥96, R9≥92
- Linear CTO correction of 2600K~6700K
- 8x wide-raging zoom of 5.7° ~ 51° with quick and precise control
- Extremely even spot with flawless field consistency
- Dual 1° light frost for instant softening of gobo and framing
- 40K Hz high-frequency output for flicker-free video playback
- DMX and RDM control

COLOR SYSTEM

ROTATING GOBO



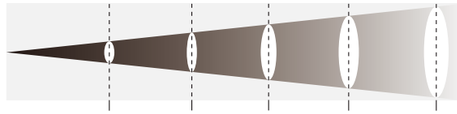
FIXED GOBO

FRAMING SHUTTER

ANIMATION

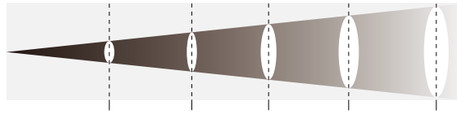
4-FACET PRISM

Beam Mode



5.7°

Distance(m)	5	10	20	30	50
Illuminance(lux)	58000	14500	3620	1610	580
Diameter(cm)	ø 50	ø 100	ø 200	ø 300	ø 500



51°

Distance(m)	3	5	10	20	30
Illuminance(lux)	3889	1400	350	88	39
Diameter(cm)	ø 288	ø 480	ø 960	ø 1920	ø 2880

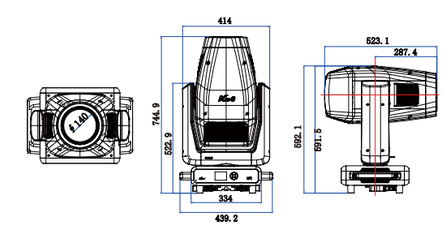
PHOTOMETRICS	
Light Source	900W 6000K LED
Lumen Ouput	Up to 20000lm
Lux Ouput	58000lux @ 5M
CRI	Ra≥96, R9≥92
DUV	0.0023
TM-30-15rg/rf	100/93
TLCI	98
Beam Angle	5.7° ~51°
LED Life	20K hrs

KEY FEATURES	
PAN	540°
TILT	270°
Color System	CMY+Color wheel(6 + open)
Color Temperature	Linear, 2600K~6200K
Rotating Gobo	7 interchangeable glass gobo + open
Fixed Gobo	8 interchangeable glass gobo + open
Animation	Animation wheel
Framing Shutter	4 independent blades with +/- 35° range and +/- 60° system rotation
Iris	0~100% motorized iris
Zoom	5.7° ~51° , motorized
Frost	Double 1° frost lenses for instant softening
Strobe	0~30Hz
Dimmer	0~100% adjustable with 4 dimming curves
Prism	Bi-directional 4-facet prism with variable speed

POWER	
Mains	100~240VAC, 50~60Hz
Power Connections	Seetronic True One Power In
Consumption	1240W@230VAC

CONTROL	
Protocol	DMX512/RDM
Data Connections	Amphenol 3pin(or 5pin) DMX In/Out
DMX Channel	39CH/41CH
Display	2.83 inches TFT display

PHYSICAL	
IP rate	IP20
Cooling	Heat pipe with noiseless fan
Housing	Flame-retardant nylon with matt black finish
Dimension	439.2*315.8*744.9mm
Weight	38Kg



HYBRID

High output, fat and parallel beam; True beam, spot and wash hybrid with no compromise in each mode; Luscious gobo, vibrant color mixing, extremely even spot; Built-in bi-directional 4-facet and 8-facet prism which can be layered for creative gobo look; Tour-graded compact body with rich functions

TERMINATOR
终结者

660W OUTDOOR MOVING HYBRID WITH CMY

IP66 · COMPACT · PUNCHY · VERSATILE

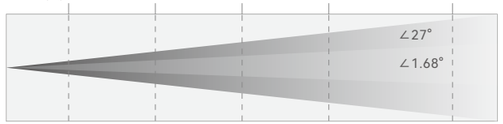
- Weather-resistant IP66 tour-grade construction
- Advanced optical design delivers groundbreaking luminous efficiency
- Features 180mm front lens and 1.68° narrow beam angle
- Extremely even spot with flawless field consistency
- CRI>90(with CRI enhancement filter)
- 1.68°~50° zoom(20x+)
- 3-wheel CMY (CMY + 15 filters) + CTO
- 1 rotating gobo wheel (8 interchangeable + open) and 1 fixed gobo wheel(18 + open)
- Bi-directional 8-facet and 4-facet prism
- DMX 512 and RDM control

Spot Mode（1.68°）

Distance (m)	20	50	70	100	150
Llluminance (Lux)	190000	30400	15510	7600	3377
Diameter(cm)	59	147	206	295	442

Spot Mode（27°）

Distance (m)	3	5	10	15	20
Llluminance (Lux)	24800	13140	3285	1460	821
Diameter(cm)	145	241	482	723	964

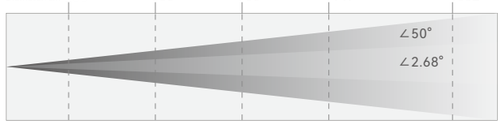


Beam Mode（2.68°）

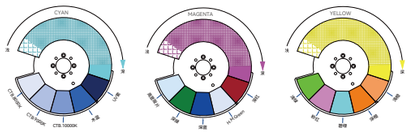
Distance (m)	20	50	70	100	150
Llluminance (Lux)	39200	6272	3200	1560	696
Diameter(cm)	47	93	234	328	468

Beam Mode（50°）

Distance (m)	3	5	10	15	20
Llluminance (Lux)	4050	1458	364	161	91
Diameter(cm)	230	383	766	1149	1532



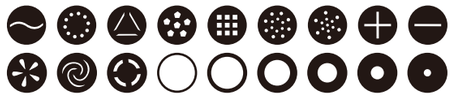
Color



Animation

Roatating Gobo

Fixed Gobo



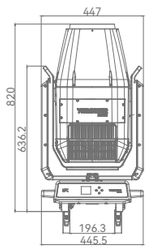
PHOTOMETRICS	
Light Source	660W 6800K arc lamp
Lumen Output	22500Lm（50°）
Output	30400 lux @ 50 meters(1.68°)
CCT	6800K±400
CRI	CRI>90
Lamp Life	3000 hrs
Beam Angle	1.68°~27°(Beam mode) 2.68°~50°(Spot mode)

KEY FEATURES	
Pan	540°（16bit resolution）
Tilt	270°（16bitresolution）
Color System	CMY+CTO+color wheel(15+open)
Gobo System	1 fixed gobo wheel (18 + open)
	1 rotating gobo wheel (8 + open)
Animation	1 animation wheel
Focus	Electronic focus
Frost	Frost glass
Strobe	0~12Hz
Dimming	0 ~ 100% linear
Prism	Bi-directional, combinable, 4-facet
	8-facet prism

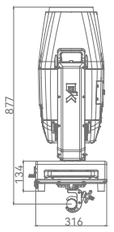
CONTROL	
Protocol	DMX512/RDM
DMX Channel	32CH
Data Connection	3pin(or 5pin) DMX In/Out
	linking up to 32pcs
Display	2.0-inch TFT display

POWER	
Mains	100 - 240 VAC, 50~60 Hz
Power Connection	True Con In/Out
Consumption	840W@230V
Power Factor	0.96 @230V

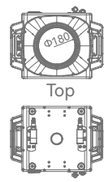
PHYSICAL	
Operating Tempt	-20℃~45℃
Cooling	Waterproof noiseless fan
Housing	Die-cast magnesium with matte black finish
Dimension	447 x 322 x 820 mm
Weight	34.5 kg
IP Rating	IP66



Front

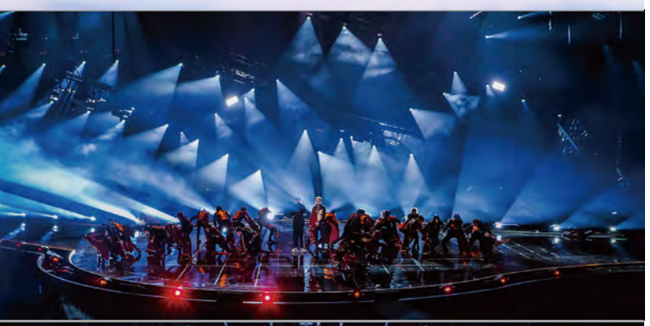


Side



Top

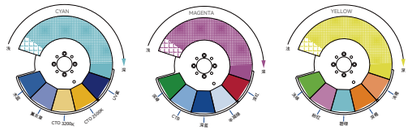
Bottom



480W MOVING HYBRID WITH CMY

- True beam, spot and wash hybrid with no compromise in each mode
- Equipped with PHILIPS 480W 6500K HID lamp
- Stunning output of up to 20000lux @ 50 meters
- Three-wheel CMY color mixing system (CMY + 15 filters)
- Dual gobo wheel (19 fixed gobo + 8 interchangeable rotating gobo)
- Flawless brightness and color consistency from spot center to edge
- Dual 4- and 8-facet prism can be combinable to create interesting looks of gobo
- Rich features in a lightweight and compact package
- DMX and RDM control

Color



Animation

Roatating Gobo

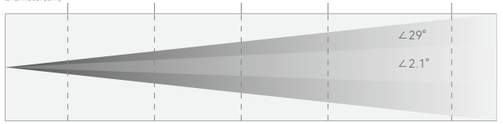
Fixed Gobo

Beam Mode（2.1°）

Distance (m)	20	50	70	100	150
Illuminance (Lux)	130000	20800	10612	5200	2311
Diameter(cm)	72	180	252	360	540

Beam Mode（29°）

Distance (m)	3	5	7	10	15
Illuminance (Lux)	46900	16884	8614	4221	1876
Diameter(cm)	158	.63	368	526	790

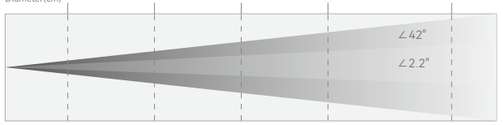


Spot Mode（2.2°）

Distance (m)	20	50	70	100	150
Illuminance (Lux)	31600	5056	2579	1264	562
Diameter(cm)	77	192	269	385	577

Spot Mode（42°）

Distance (m)	3	5	7	10	15
Illuminance (Lux)	5800	2088	1065	522	232
Diameter(cm)	229	381	534	763	1145



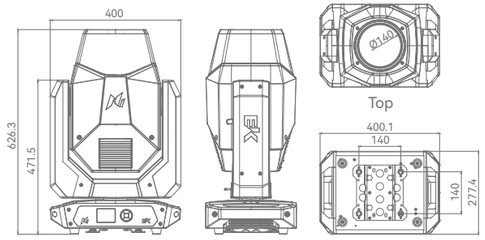
PHOTOMETRICS	
Light Source	PHILIPS 480W 6500K HID lamp
Output	20000 lux @ 50 meters(2.1°)
Lamp Life	3000 hrs
Beam Angle	2.1°~29°(Beam mode) 2.2°~42°(Spot mode)

KEY FEATURES	
Pan	540°（16bit resolution）
Tilt	270°（16bit resolution）
Color System	Three-wheel CMY (CMY filters + 15 filters + open)
Gobo System	1 fixed gobo wheel (19 + open) 1 rotating gobo wheel (8 + open)
Animation	1 animation wheel
Focus	Motorized focus
Frost	10°
Strobe	0~12Hz
Dimming	0-100%
Prism	Bi-directional 4-facet and 8-facet prism with variable speed

CONTROL	
Protocol	DMX512/RDM
DMX Channel	31CH
Data Connection	Amphenol 3pin(or 5pin) XLR In/Out for DMX, linking up to 32pcs
Display	TFT display with display-flip function

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCon True One In
Consumption	650W @ 230V
Power Factor	0.96 @ 230V
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	400.1 x 277.4 x 650.9 mm
Weight	25 kg
Cooling	Low noise fan for forced air
Accessory	Power Cable

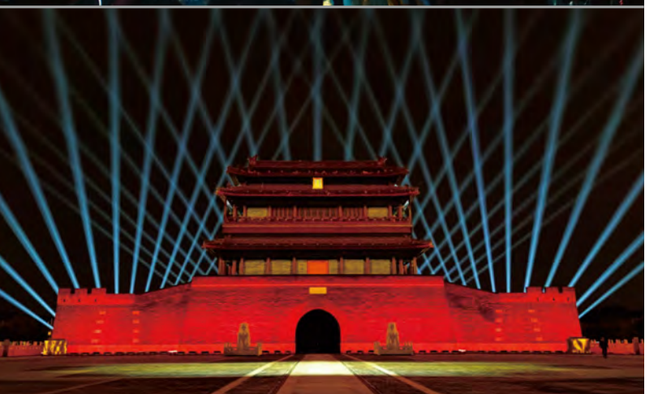


Front Side Bottom

BEAM

High output and large aperture front lens for extremely narrow beam angle and parallel fat on-air beam; Stunning selections of built-in macros for colors, gobos and prism; Dazzling dynamic effect suitable for professional touring and production.

BILLY THE KID
比利小子



420W COMPACT OUTDOOR MOVING BEAM

IP66 · COMPACT · PUNCHY · CONCENTRATED

- 420W 6700K arc lamp
- 200mm front lens and 1.3° extremely narrow beam angle
- Staggering output up to 292500Lux @ 20M
- One color wheel(14+open) + one fixed gobo wheel(19+open)
- Dual indexable, combinable 8-f and 24-f prism
- Rapid, smooth pan/tilt movement with accurate positioning
- Rugged die-cast magnesium housing, IP66 protective rate
- Compact tour-grade construction, 263x455x703mm, 32kg

PHOTOMETRICS	
Light Source	MSD silver 420W LL, 6700K
Front Lens	200mm
Output	292500 lux @ 20 meters
CCT	6600K±500K
Lamp Life	3000hrs
Beam Angle	1.3°

KEY FEATURES	
Pan	540°（16bit resolution）
Tilt	270°（16bit resolution）
Color System	color wheel (14 + open)
Gobo System	1 fixed gobo wheel(19 + open)
Focus	Motorized focus
Frost	Frost glass lens
Strobe	0~9Hz
Dimming	0~100% variable
Prism	Bi-directional 8-facet and 24-facet prism

CONTROL	
Protocol	DMX512
DMX Channel	19CH
Data Connection	3pin(or 5pin) XLR In/Out for DMX linking up to 32pcs
Display	2.0-inchTFT display with manual-flip function

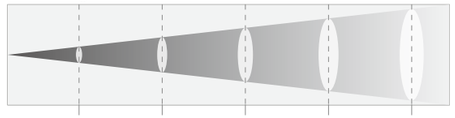
POWER	
Mains	100 - 240VAC, 50/60 Hz
Power Connection	PowerCon True One In+Out
Consumption	515W @ 230V
Power Factor	Power Factor

PHYSICAL	
IP Rating	IP66
Operating Tempt	0℃~45℃
Cooling	Heat pipe cooling system with low noise fan
Housing	Rugged die-cast magnesium housing
Dimension	263X455X703 mm
Weight	32kg
Accessory	Power Cable

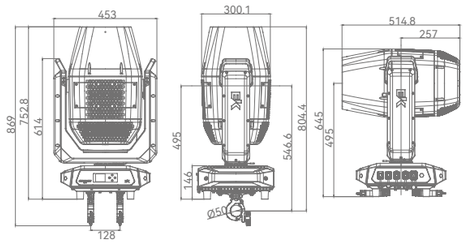
Color

Fixed Gobo

Beam Angle1.5°



Distance (m)	10	20	30	50	100
Lluminance (Lux)	1170000	292500	130000	46800	11700
Diameter(cm)	2	51	76	127	255



Front Side Side

CyberBeam

COOL BEAM

- Brightest LED moving beam in its class
- Tight, solid, consistent beams
- Infinite Pan/Tilt movement
- Fast, accurate positioning and whisper quiet operation
- Featuring color wheel and rotating 8-facet prism

PHOTOMETRICS	
Light Source	50W LED
Illuminance	34000Lux @ 8M
CCT	7500K
Beam Angle	2.2°
Front Lens	110mm

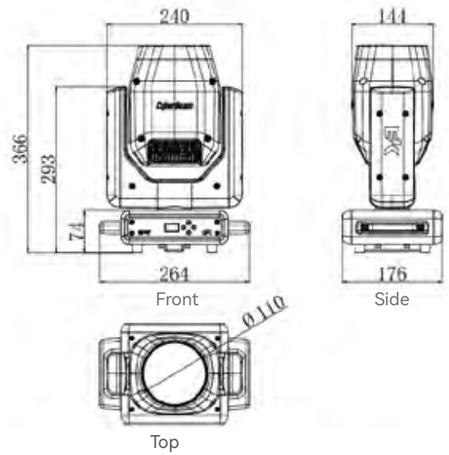
KEY FEATURES	
Pan Movement	Infinite
Tilt Movement	Infinite
Color	14+open
Frost	Light Frost
Prism	Rotating 8-facet prism

CONTROL	
Protocol	DMX512
Data Connection	3pin or 5pin XLR In/Out for DMX
DMX Channel	TBC
Display	Onboard Menu

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	POWERCON In / Out
Consumption	TBC
Operating Ambient	-10℃~45℃

PHYSICAL	
Dimension	264 x 240 x 365 mm
Weight	7.0 kg
Cooling	Heat sink + noiseless fan
Housing	Flame-retardant nylon with matte black finish

Color System



WASH

RGBW LED array allows for creating saturated pure color mixes.

Ultra-linear dimming technology for flawless color mixing.

Patented structural design delivers superior passive cooling and quiet operation.

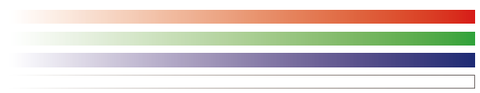
EC60

Variable Zoom LED

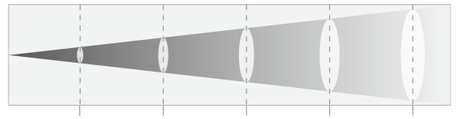
BeamWashMovingHeadLight

- 61 x 50W RGBWW LED
- Up to 50000 lumens output
- Linear CCT: 2800K ~ 10000K
- Ultra-wide zoom range: 3.8° ~ 50°
- Exquisite color rendering: CRI > 93, R9 > 90
- RGBWW LED allows for creating saturated and pure color mixes
- Pixel-mappable LED control allows for two-layer foreground and background colors and effects
- Advanced calibration technology ensures high fidelity output and consistent color
- New ultra-linear 22-bit dimming guarantees smooth fades and flick-free output
- Rapid, smooth, quiet pan/tilt rotation
- Rugged IP65 tour-graded construction for all-round protection for fixtures in any applications
- DMX512, Art-Net/sACN, RDM and DMX512+Art-Net/sACN control
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup, software upgrade real-time error monitoring, and remote maintenance support

Color System

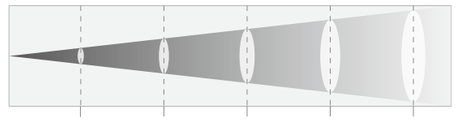


Beam Angle3.8°

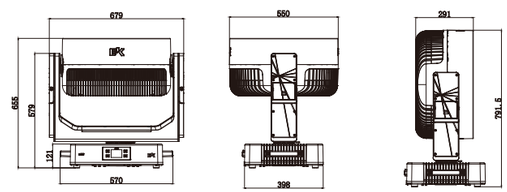


Distance (m)	5	10	15	20	25
Lilluminance (Lux)	300000	75000	33000	18700	12000

Beam Angle35°



Distance (m)	5	10	15	20	25
Lilluminance (Lux)	10000	2620	1150	650	420



Front Side Top

PHOTOMETRICS	
Light Source	61*50W RGBWW LED
Color Temperature	2800K-10000K
Lumen Output	>50000LM
CRI	>93
Beam Angle	3.8°-50°
LED life	30000H

KEY FEATURES	
PAN	540°
TILT	210°
Color Syste	RGBWW
Zoom	Electronic zoom
Strobe	1-30HZ
Dimming	0-100%,4 dimming curves，22Bit

CONTROL	
Protocol	DMX512/RDM/sACN/Artnet/CRMX/Bluetooth/APP/NFC
DMX Channel	16CH/34CH/31CH
DMX connections	XLR 3P signal IN/OUT
Display	240RGB*320 2.8 inch TFT display
Frequency	600Hz/1.2KHz/2KHz/4KHz/6KHz/25KHz
Built-in programs	Yes
Pixel Control	Single pixel control

POWER	
Mains	100-240V,50Hz
Consumption	230V@3400W
Consumption	1.5m cable without power plug
Data connections	Seetronic XLR 3p IN/OUT connectors
Max power linking qty	Only 1PC
Max data linking qty	Linking up to 32PCS
Power Factor	230V@0.95
Ambient	-10 ~ 45℃

PHYSICAL	
Size	679*398*681mm
Weight	51.5Kg
IP rating	IP66
Cooling	Aluminum alloy heat sink with fan
Housing	magnesium alloy, matte black finish
Installation	Sit-ffat floor hounting,side.hanging and flown mounting

Accessories	
Accessories	omega bracket, power cable

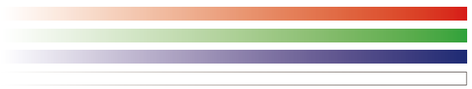
EC12

Variable Zoom LED

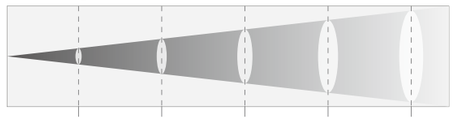
BeamWashMovingHeadLight

- 12 x 50W RGBWW LED
- Up to 10000 lumens output
- Linear CCT: 2800K ~ 10000K
- Ultra-wide zoom range: 3.8° ~ 48°
- Exquisite color rendering: CRI > 93, R9 > 90
- RGBWW LED allows for creating saturated and pure color mixes
- Pixel-mappable LED control allows for two-layer foreground and background colors and effects
- Advanced calibration technology ensures high fidelity output and consistent color
- New ultra-linear 22-bit dimming guarantees smooth fades and flick-free output
- Rapid, smooth, quiet pan/tilt rotation
- Rugged IP65 tour-graded construction for all-round protection for fixtures in any applications
- DMX512, Art-Net/sACN, RDM and DMX512+Art-Net/sACN control
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup, software upgrade, real-time error monitoring, and remote maintenance support

Color System

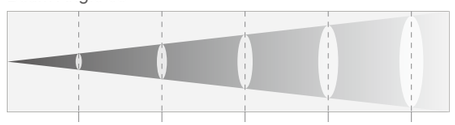


Beam Angle 3.8°

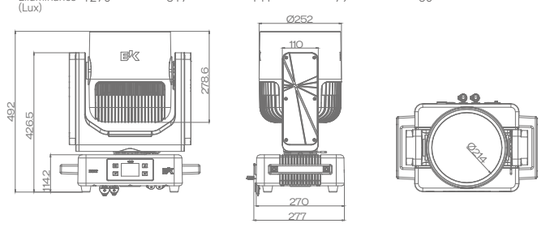


Distance (m)	5	10	15	20	25
Llluminance (Lux)	56000	14000	6222	3500	2240

Beam Angle 33°



Distance (m)	5	10	15	20	25
Llluminance (Lux)	1270	317	141	79	50



Front Side Top

PHOTOMETRICS	
Light Source	12*50W RGBWW LED
Color Temperature	2800K-10000K
Lumen Output	>10000LM
CRI	>93
Beam Angle	3.8°-48°
LED life	30000H

KEY FEATURES	
PAN	540°
TILT	270°
Color System	RGBWW
Zoom	Beam angle 3.8°~33°, filed angle 5.4°-48°
Strobe	1-30HZ
Dimming	0~100%, 4 dimming curves, 22Bit

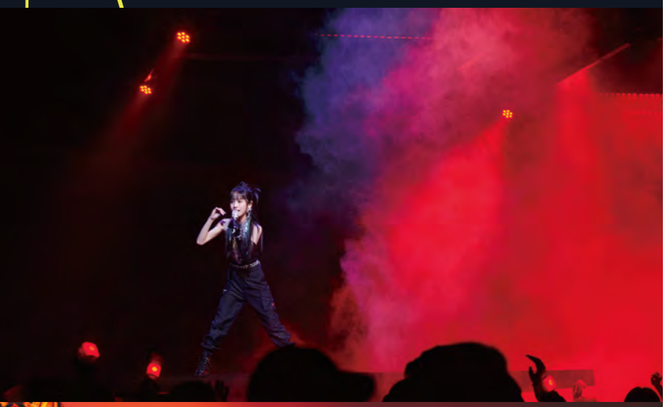
CONTROL	
Protocol	DMX512/RDM/sACN/Artnet/APP
DMX Channel	16CH/34CH/31CH
Data Connections	XLR 3p IN/OUT connectors
Display	2.8 inch TFT display
Frequency	600Hz/1.2KHz/2KHz/4KHz/6KHz/25KHz
Built-in programs	Yes
Pixel Control	Single control

POWER	
Mains	100-240V,50/60Hz
Consumption	230V@720W
Power connections	SITRON IP POWERCON IN/OUT
Data connections	SITRON XLR 3P IN/OUT connectors
Maximum Power Connections	3pcs
Maximum Data Connections	32pcs
Power Factor	230V@0.95
Ambient	-20 ~ 45℃

PHYSICAL	
Size	429*277*492mm
Weight	19.5Kg
IP rating	IP66
Cooling	Aluminum alloy heat sink with low noise fan
Housing	magnesium alloy, matte black finish
Installation	Sit-flat floor mounting, side hanging and flown mounting

Accessories	
omega bracket, power cable	omega bracket, power cable

EC7

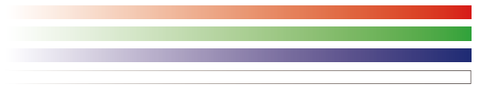


EC7

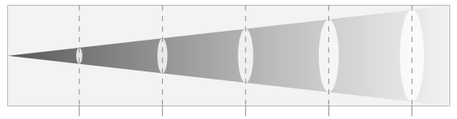
SATURATED · UNMATCHED EFFICIENCY

- 7 x 50W RGBWW LED
- Up to 7400 lumens output
- Linear CCT: 2800K ~ 10000K
- Ultra-wide zoom range: 3.8° ~ 51.2°
- Exquisite color rendering: CRI > 93, R9 > 90
- RGBWW LED allows for creating saturated and pure color mixes
- Pixel-mappable LED control allows for two-layer foreground and background colors and effects
- Advanced calibration technology ensures high fidelity output and consistent color
- New ultra-linear 22-bit dimming guarantees smooth fades and flick-free output
- Rapid, smooth, quiet pan/tilt rotation
- DMX512, Art-Net/sACN, RDM and DMX512+Art-Net/sACN control
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures forfixture setup, software upgrade, real-time error monitoring,and remote maintenance support

Color System

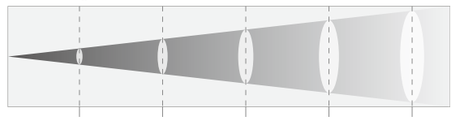


Beam Angle 3.8°

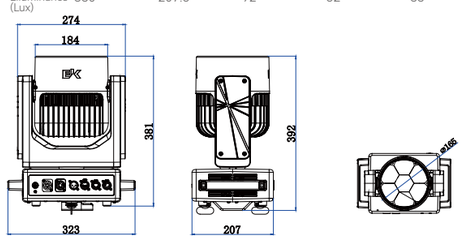


Distance (m)	5	10	15	20	25
Illuminance (Lux)	39000	9750	4333	2438	1560

Beam Angle 33.8°



Distance (m)	5	10	15	20	25
Illuminance (Lux)	830	207.5	92	52	33



Front Side Top

PHOTOMETRICS	
Light Source	7*50W RGBWW LED
Color Temperature	2800K-10000K
Output	Up to 7400lumens
CRI	>93
Beam angle	3.8-51.2°
LED Life	Over 30000hr

KEY FEATURES	
PAN	540°
TILT	247°
Color System	RGBWW
Zoom	Electronic zoom
Strobe	1-30HZ
Dimmer	0-100% Linear dimming,4 dimming curves,22 bit

CONTROL	
Protocol	DMX512/RDM/sACN/Artnet/APP
DMX Channel	16CH/34CH/31CH
DMX connections	XLR 3P signal IN/OUT
Display	240RGB*320 2.8 inch TFT display
Frequency	600Hz/1.2KHz/2KHz/4KHz/6KHz/25KHz
Built-in Programs	Yes
Pixel Control	Single control

POWER	
Mains	200-240V,50/60Hz
Power	230V@400W
Power Connections	SITRON Blue Color POWERCON In,SITRON White color POWERCON Out
Data Connections	Amphenol XLR 3p IN/OUT connectors
Maximum Power Connections	4pcs
Maximum Data Connections	32pcs
Power Factor	230V@0.97
Ambient	-10 ~ 45℃

PHYSICAL	
Dimension	323*207*381mm
Weight	9.7Kg
Cooling	Aluminum alloy heat sink with low noise fan
Housing	Black flame-retardant nylon with fiber reinforcement,spray-painted
Installation	Sit-flat floor mounting, side hanging and flown mounting

Accessories	
standard equipment	omega bracket, power cable

R2

BEAM · WASH · FX

- 760W RGBW LEDs
- Up to 11000lm fixture output
- White color temperature preset from 2700K~8000K
- Outstanding color rendition, Ra≥90 R9≥90
- 4°~60° wide ranging motorized zoom
- RGBW color mixing with Hue / Saturation / Tint adjustment (green ~ magenta)
- Individual LED control to produce rich dynamic effects
- Independent channel for CT correction
- Flawless 16-bit dimming
- Selectable PWM frequency for flicker-free video with any camera
- 540°/270° motorized pan/tilt movement
- DMX and RDM control

PHOTOMETRICS	
Light Source	760W RGBW LED
Fixture Output	11000 lm
Lux Output	38000lux @ 5M
Color Temperature	2700~8000K
Wavelength	R: 626.5nm G: 522.6nm B: 455.1nm
Beam Angle	4°~ 60°

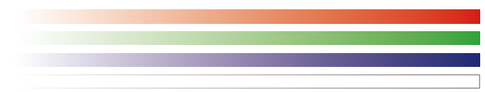
KEY FEATURES	
Pan	540° (16bit resolution)
Tilt	270° (16bitresolution)
Color System	RGBW
Zoom	4°~ 60°
Focus	Motorized focus
Strobe	0 ~ 20Hz
Dimming	0~100% variable with 4 dimming curves

CONTROL	
Protocol	DMX512/RDM
DMX Channel	16CH/43CH/86CH
Data Connections	3pin (or 5pin) XLR In / Out for DMX linking up to 32pcs
Display	2.83-inch TFT display

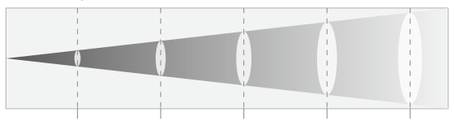
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connections	PowerCon In/Out, linking up to 3 units @230V, 1 unit @120V
Consumption	858W@230V, 910W@120V
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	419 x 277x 510mm
Weight	20 kg
Cooling	Heat pipe cooling system with low noise fan
Accessories	Power cable

Color

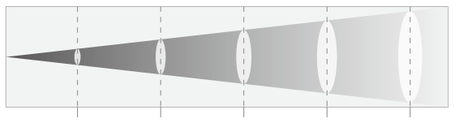


Beam Angle 4°

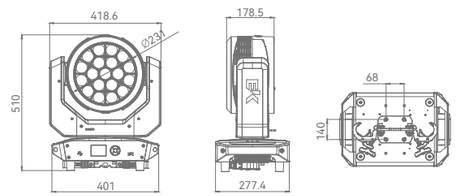


Distance (m)	5	10	15	20	40
Illuminance (Lux)	38000	9500	4222	2375	594

Beam Angle 34°



Distance (m)	3	5	10	15	20
Illuminance (Lux)	3750	1350	338	150	84



Front Side Bottom

R3

BEAM · WASH

- 280W RGBW LEDs
- Up to 4600lm fixture output
- White color temperature preset from 2500K~8000K
- 4°-57° linear zoom
- Outstanding color rendition, CRI > 90
- RGBW color mixing with RGB Gamma adjustment
- Independent channel for CT correction
- Flawless 16-bit dimming
- Selectable PWM frequency for flicker-free video with any camera
- Two pan/tilt speed modes (normal & turbo)
- DMX and RDM control

PHOTOMETRICS	
Light Source	280W RGBW LED
Color Temperature	2500~8000K
CRI	CRI > 90
LED Life	Over 20000hrs
Beam Angle	4°~ 57°

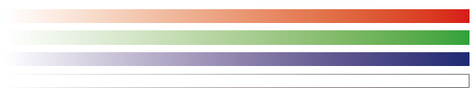
KEY FEATURES	
Tilt	270° (16bit resolution)
Color System	RGBW
Focus	0~100% otorized focus
Strobe	0~30Hz
Dimming	0~100%

CONTROL	
Protocol	DMX512 / RDM
DMX Channel	16CH/20CH
Data Connections	3pin (or 5pin) XLR In / Out for DMX linking up to 25pcs
Display	2.83-inch TFT display

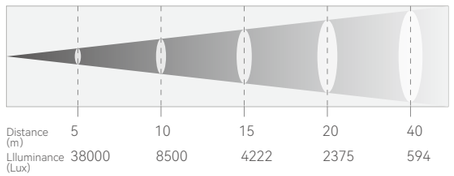
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connections	PowerCon In/Out linking up to 8 units @230V
Consumption	308W @ 230V, 311W @ 120V
Power Factor	0.98 @ 230V , 0.99 @ 120V
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	249 x 183 x 345 mm
Weight	6.6 kg
Cooling	Heat pipe cooling system with low noise fan
Accessories	Power cable

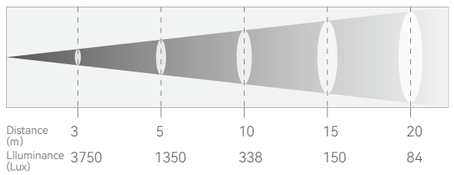
Color

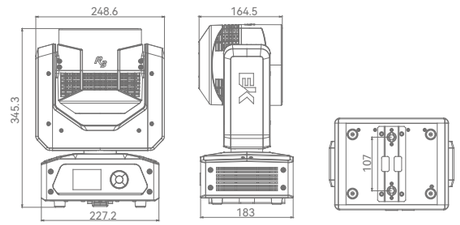


Beam Angle 4°



Beam Angle 34°





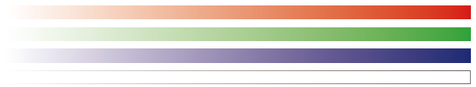
Front Side Bottom

DIAMONDBACK

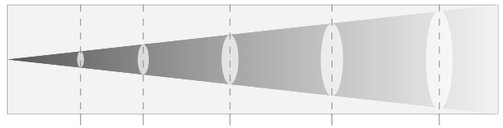
LED BEAM STROBE WASH HYBRID BAR WITH TIILT

- 1100W RGBW+CW+WW LED
- 60000 lumen output @ full
- White color temperature preset from 2700K~8000K WW: Ra≥90
- 3°~56° wide ranging zoom
- 14 RGBW pixels + 56 individually controllable WW/CW segments for dynamic effects and visuals
- Two-layer foreground and background colors and effects
- Built-in effects and macros give multi-selections of fast programming
- Endless possibility due to creative pixel arrangement
- DMX, Art-Net and RDM control

Color

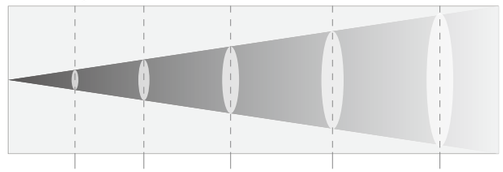


Beam Angle 3°



Distance (m)	3	5	10	15	20
Illuminance (Lux)	24000	8640	2160	960	840
Diameter(m)	1.7	2.8	5.7	8.5	13.3

Beam Angle 34°



Distance (m)	3	5	10	15	20
Illuminance (Lux)	2800	1008	252	112	63
Diameter(m)	1.85	3.08	6.16	9.25	12.3

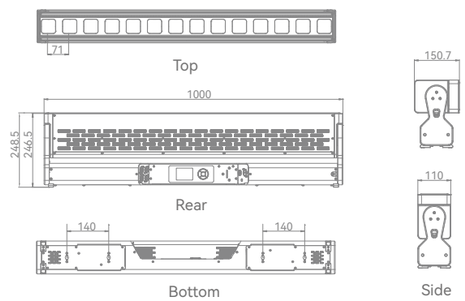
PHOTOMETRICS	
Light Source	1100W RGBW+CW+WW LED
Fixture Output	60000 lumen (instant)
Output	24000 lux @ 3 meters (3°)
CCT	2700K~8000K
CRI	WW:≥90
LED Life	20000 hrs
Beam Angle	3° ~ 34°
Field Angle	4° ~ 56°

KEY FEATURES	
Tilt	205° (16bit resolution)
Color System	RGBW+CW+WW
Strobe	0~30Hz
Dimming	4 dimming curves, 0~100% variable

CONTROL	
Protocol	DMX512/RDM/Artnet+DMX512
DMX Channel	14CH/32CH/88CH/91CH/118CH/119CH
Data Connection	3pin(or 5pin) XLR In/Out for DMX, linking up to 32pcs; RJ45 In/Out for ArtNet
Pixel Mapping	14 RGBW pixels + 56 individually controllable WW/CW segments
Display	2.83-inch TFT display with display-flip function

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCon True One In
Consumption	610W @ 230V(continuous)
	1000W @ 230V (instant)
Power Factor	0.95@230V
Operating Tempt	-10℃~45℃

PHYSICAL	
Dimension	1000 x 110 x 284.5 mm
Weight	20.3kg
Cooling	Low noise fan for forced air
Accessory	Power Cable

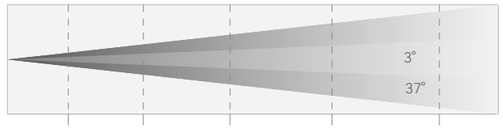


Alligator

DOUBLE-SIDED LED BW+ STROBE MOVING BAR WITH INFINITE PAN AND TILT

- 1400W RGBW+CW+WW LED
- White temperature presets: 2800K~8000K
- 3°~37° zoom range for the front main LED panel
- 70° wide beam angle for back strobe panel
- 7+28+7, total 42 individually controllable pixels
- Two-layer foreground and background colors and effects
- Onboard macros make for easy programming
- Endless possibility due to creative pixel arrangement
- DMX, RDM and Art-Net control

Beam Angle 3°

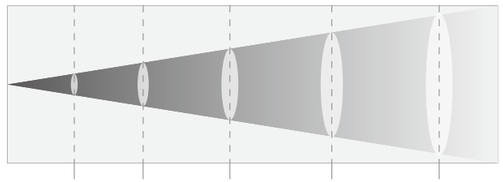


Distance (m)	3	5	10	15	20
Llluminance (Lux)	52000	27600	18600	11800	1170
Diameter(m)	0.15	0.25	0.35	0.5	1

Beam Angle 37°

Llluminance (Lux)	2000	720	367	180	45
Diameter(m)	2.02	3.36	4.71	6.73	13.46

Beam Angle 70°



Distance (m)	3	5	10	15	20
Llluminance (Lux)	810	291	148	73	32
Diameter(m)	4.2	7	9.8	14	21

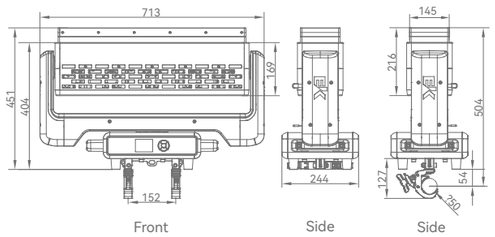
PHOTOMETRICS	
Light Source	Front: 420W RGBW LEDs for main beam/wash cells; 280W WW+CW LEDs for two strobe strips; Rear: 700W RGBW LEDs
Fixture Output	18000lm(instant)
Output	Output:52000lux @ 3 meters (3°)
CCT	2800K ~ 8000K
LED Life	20000 hrs
Beam Angle	Front: 3° ~ 37°; rear: 70°
Field Angle	Front: 4° ~ 51°; rear: 124°

KEY FEATURES	
PAN	Infinite
Tilt	Infinite
Color System	Front: RGBW+WW+CW; Rear: RGBW
Strobe	0~30Hz
Dimming	4 dimming curves, 0~100% variable

CONTROL	
Protocol	DMX512/RDM/ArtNet
DMX Channel	26CH/50CH/84CH/98CH
Data Connection	3pin(or 5pin) XLR In/Out for DMX linking up to 32pcs; RJ45 In/Out for ArtNet
Pixel Mapping	Front: 7 RGBW pixels +28 individually controllable WW/CW segments Rear: 7 individually controllable RGBW segments
Display	2.83-inch TFT display with manual-flip function

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCon In
Consumption	920W@230V(dynamic) 1500W@230V(instant)
Power Factor	0.96 @ 230V
Operating Tempt	0℃~45℃

PHYSICAL	
Dimension	713 x 244 x 451mm
Weight	27.1kg
Cooling	Low noise fan for forced air
Housing	Flame-retardant nylon + fiber
Accessory	Power Cable



STATIC LIGHTS

Color Ranger Q48E

COMPACT OUTDOOR WASH - RGBW

- 48 x 10W RGBW LEDs deliver 22K lumens of perfectly blended color
- Virtual color wheel and white color temperature presets from 2800 ~ 10000K
- Exquisite color rendition, Ra≥92, R9≥92
- 4 zone independent control of horizontal sections
- Selectable LED modulation for flicker-free output
- Ultra-linear 16-bit dimming technology for flawless color mixing
- Interchangeable beam shaping filters for precise control of light output
- Indestructible diecast body and tempered glass front panel
- RDM and DMX control
- Available optics: 8°, 15°, 25°, 45°
- Included accessories: 60° Diffuser
- Optional accessories: Barndoors
- diffusers (40°, 10x60°, 30x60°)

PHOTOMETRICS	
Light Source	480W RGBW LED
Fixture Output	26000Lm (15°)
Lux Output	10800lux@ 5M (8°)
CCT	1800K~8000K
CRI	Ra≥90, R9≥90
LED Life	20000hrs
Beam Angle	8°/15°/25°/45°

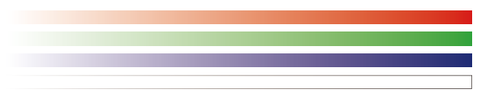
KEY FEATURES	
Tilt	0 ~ 130°(manual)
Color System	RGBW+CMY
Pixel Mapping	4X12
Diffuser(optional)	20°/40°/50°/60°/10x30°/10x60°/30x60°
Strobe	0~30Hz
Dimmer	4 dimming curves, 10~100% variable

CONTROL	
Protocol	DMX512 /RDM
DMX Channel	4CH/6CH/10CH/16CH
Data Connection	IP XLR IN/OUT for DMX linking up to 32pcs

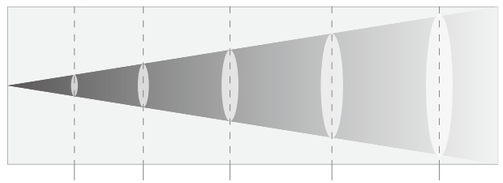
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP Power In/Out, linking up to 4pcs
Consumption	490W@230V

PHYSICAL	
IP Rating	IP65
Operating Temperature	-20℃~45℃
Cooling	Passive
Housing	Die-cast magnesium
Dimension	530 x314x 93mm
Weight	13kg

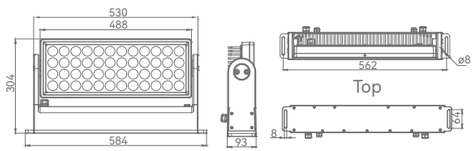
Color



Beam Angle 70°



Distance (m)	5	5	10	15	20
Lilluminance (Lux)	1000	250	111	63	28
Diameter(m)	3.83	7.66	11.49	15.32	22.95

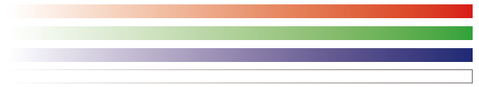


Color Ranger 48A

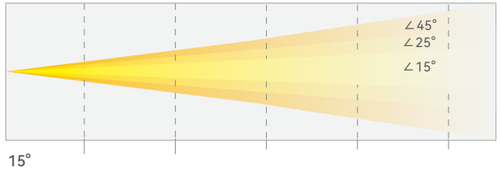
COMPACT OUTDOOR WASH - RGBW

- 48 x 10W RGBW LEDs deliver 22K lumens of perfectly blended color
- Virtual color wheel and white color temperature presets from 2800 ~ 10000K
- Exquisite color rendition, Ra≥92，R9≥92
- 4 zone independent control of horizontal sections
- Selectable LED modulation for flicker-free output
- Ultra-linear 16-bit dimming technology for flawless color mixing
- Interchangeable beam shaping filters for precise control of light output
- Indestructible diecast body and tempered glass front panel
- RDM and DMX control
- Available optics: 8°, 15°, 25°, 45°, Included accessories: 60° Diffuser
- Optional accessories: Barndoors, diffusers (40°, 10x60°, 30x60°)

Color



Beam Angle15°、25°、45°



15°					
Distance (m)	10	20	30	40	50
Illuminance (Lux)	2358	590	262	147	94
Diameter(m)	2.63	5.26	7.89	10.52	13.16

25°					
Distance (m)	10	20	30	40	50
Illuminance (Lux)	1296	324	144	81	52
Diameter(m)	4.44	8.87	13.3	35.82	22.17

45°					
Distance (m)	5	10	15	20	25
Illuminance (Lux)	1130	282	125	71	45
Diameter(m)	4.14	8.28	12.43	16.58	20.7

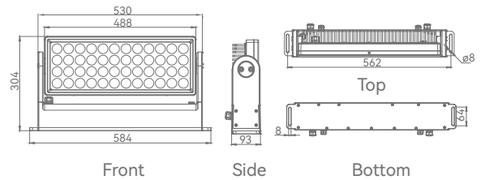
PHOTOMETRICS	
Light Source	480W RGBW LED
Output	20500lm
Lux	27900 Lux@3m(15°)
CCT	1800K~8000K
Available Optics	8°、15°、25°、45°

KEY FEATURES	
Tilt	0 ~ 130°(manual)
Color System	RGBW
Pixel Mapping	4X12
Diffuser(optional)	20°/40°/50°/60°/10x30°/10x60°/30x60°
Strobe	0~30Hz
Dimmer	4 dimming curves, 10~100% variable

CONTROL	
Protocol	DMX512 /RDM
DMX Channel	4CH/6CH/10CH/16CH
Data Connection	IP XLR IN/OUT for DMX linking up to 32pcs

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP Power In/Out, linking up to 4pcs
Consumption	500 W@230V
Power Factor	0.95@230V

PHYSICAL	
IP Rating	IP65
Operating Temperature	-20℃~45℃
Cooling	Passive
Housing	Die-cast magnesium
Dimension	584 x93x 304mm
Weight	13kg

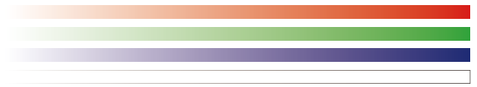


Color Ranger 96A

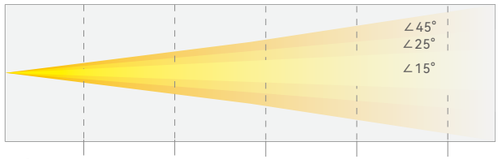
POWERFUL OUTDOOR LED WASH

- Capable of a 500-meter long throw wash
- 96 x 10W RGBW LEDs deliver 50K lumens of perfectly blended color
- Exquisite color rendition, Ra≥92，R9≥92
- Virtual color wheel and white color temperature presets from 1800 ~ 8000K
- 8 zone independent control of horizontal sections
- Selectable LED modulation for flicker-free output
- Ultra-linear 16-bit dimming technology for flawless color mixing
- Indestructible die-cast body and tempered glass front panel
- DMX, RDM and W-DMX(optional) control
- Available optics: 8°, 15°, 25°, 45°

Color



Beam Angle15°、25°、45°



15°

Distance (m)	1	3	5	7	10
Illuminance (Lux)	539100	59900	21564	11002	5391
Diameter(m)	0.25	0.76	1.27	1.77	2.53

25°

Distance (m)	1	3	5	7	10
Illuminance (Lux)	270000	30000	10800	5510.2	2700
Diameter(m)	0.39	1.16	1.94	2.71	3.87

45°

Distance (m)	1	3	5	7	10
Illuminance (Lux)	55890	6210	2235.6	1140.6	558.9
Diameter(m)	0.76	2.28	3.8	5.32	7.6

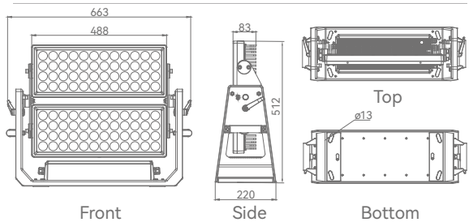
PHOTOMETRICS	
Light Source	960W 3200K RGBW LED
Output	50000lm
CCT	1800K~8000K
CRI	Ra≥90，R9≥90
Available Optics	8°、15°、25°、45°

KEY FEATURES	
Tilt	180°(manual)
Color System	RGBW+CMY
Pixel Mapping	8x12
Strobe	0~30Hz
Dimmer	4 dimming curves, 0~100% variable

CONTROL	
Protocol	DMX512 /RDM
DMXChannel	4CH/5CH/7CH/9CH/11CH/11CH2/ 13CH/15CH/16CH/21CH/32CH
Data Connection	IP XLR In/Out for DMX linking up to 25pcs

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP Power In/Out, linking up to 2pcs
Consumption	996W@230V，1035W@120V
Power Factor	0.93@230V ,0.99@120V

PHYSICAL	
IP Rating	IP66
Operating Temperature	-20℃~45℃
Cooling	Passive
Housing	Die-cast magnesium
Dimension	663 x220x 512mm
Weight	26kg

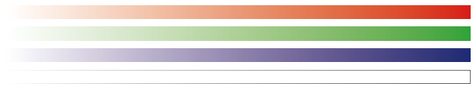


COLOR Keep TWO

OUTDOOR FULL SPECTRUM LED WASH

- 60W RGBW 4-in-1 LED
- Ultra-high output of 2660lm(25°), lux: 980lux @ 3M(25°)
- Full spectrum output and exquisite color rendition Ra≥92, R9≥92
- Variable white color temperature preset from 1800K~8000K
- Flawless 16-bit dimming technology to ensure smooth fades
- Compact, lightweight and quiet operation

Color

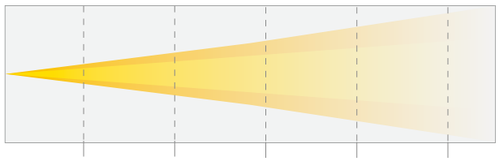


Accessories

Egg Crate

Diffusor

Beam Angle25°



Distance (m)	3	5	10	15	20
Llluminance (Lux)	1705	613	153	67.65	38.33
Diameter(m)	1.12	1.87	3.75	5.63	8.45

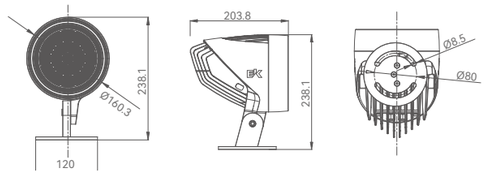
PHOTOMETRICS	
Light Source	60W RGBW LED
Output	2660lm(25°)
Lux	980Lux@3M (25°)
CCT	2200K~8000K
Color Rendition	Ra≥92，R9≥92
Beam Angle	25°
Available optics	6°、15°、25°、40°

KEY FEATURES	
Pan	120°(manual)
Tilt	80°(manual)
Color System	RGBW/CMY/CTO
Strobe	0~30Hz
Dimmer	4 dimming curves, 0~100% variable

CONTROL	
Protocol	DMX512/RDM
DMX Channel	4CH / 8CH
Data Connection	IP 4pin XLR for DMX, linking up to 25pcs

POWER	
Mains	100 - 240 VAC，50/60 Hz
Power Connection	IP Power In/Out
Consumption	60W@230V
Power Factor	0.96@230V

PHYSICAL	
IP Rating	IP66
Operating Temperature	-10℃~45℃
Cooling	Convection
Housing	Die-case magnesium
Dimension	203 x 160 x 238 mm
Weight	4kg



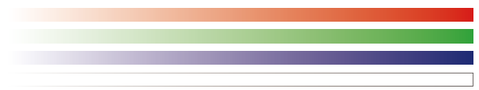
Front Side Bottom

COLOR Keep ONE

OUTDOOR FULL SPECTRUM LED WASH

- 100W RGBW 4-in-1 LED
- Ultra-high output of 7000lm(15°), lux: 4400lux @ 3M(15°)
- Full spectrum output and exquisite color rendition, Ra≥92, R9≥92
- Variable white color temperature preset from 1800K~8000K
- Flawless 16-bit dimming technology to ensure smooth fades
- Compact, lightweight and quiet operation

Color

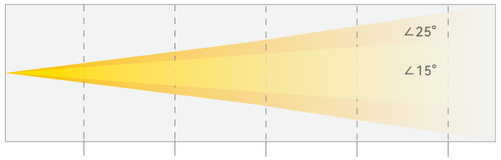


Accessories

Egg Crate

Diffusor

Beam Angle 15°、25° RGBW (FULL)



15°					
Distance (m)	3	5	10	15	20
Illuminance (Lux)	4400	1584	396	176	99
Diameter(m)	0.83	1.39	2.79	4.18	5.58

25°					
Distance (m)	3	5	10	15	20
Illuminance (Lux)	1800	648	162	72	40
Diameter(m)	1.3	2.16	4.33	6.5	8.66

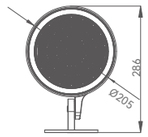
PHOTOMETRICS	
Light Source	100 W RGBW LED
Output	7000lm（15°）
Lux	4400lux @ 3M(15°)
CCT	1800K~8000K
Color Rendition	Ra≥92，R9≥92
Beam Angle	15°、25°
Available optics	6°、15°、25°、40°

KEY FEATURES	
Pan	120°(manual)
Tilt	116°(manual)
Color System	RGBW/CMY/CTO
Strobe	0~30Hz
Dimmer	4 dimming curves, 0~100% variable

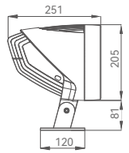
CONTROL	
Protocol	DMX512/RDM
DMX Channel	4CH / 8CH
Data Connection	IP 4pin XLR for DMX ,linking up to 25pcs

POWER	
Mains	100 – 240 VAC，50/60 Hz
Power Connection	IP Power In/Out
Consumption	100W@230V
Power Factor	0.96@230V

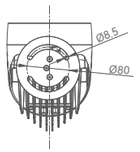
PHYSICAL	
IP Rating	IP66
Operating Temperature	-10℃~45℃
Cooling	Convection
Housing	Magnesium alloy
Dimension	251 x 205 x 286 mm
Weight	5.3kg



Front



Side



Bottom

apollo

Battery-powered, outdoor-rated

RGBA or RGBW LED high-ouptut uplights
that go anywhere you go, cable-free.
Wireless DMX or infrared remote control.
In a six-piece road-worthy charging case.

FEATURES

- Chrome finish
- Adjustable white balance
- Password protected key lock
- Threaded receiver for clamp mounting
- 4 x 10W Quad-color LEDs (RGBW or RGBA)
- IP54: Designed for both indoor and outdoor use
- Charging station in rugged touring case holds 6 units
- Ultra-linear dimming technology for flawless color mixing
- Patented structural design delivers superior passive cooling
- High frequency 1200 Hz LED modulation for flicker-free output
- 3-channel Hue-Saturation-Value and Hue-Saturation-Intensity modes
- Wireless DMX, Manual, Standalone (Auto Shows), Master/Slave, IR control
- 8 hours continuous battery-powered operation at full output, 20 hours at single color

SPECIFICATIONS

Light Source:	4 x 10W RGBW (or RGBA) LED
Beam Angle:	11°
Field Angle:	19°
Output:	643 LUX @ 5 meters
Color Mixing:	RGBW or RGBA
Strobe:	0-30 Hz
Dimming:	4 dimming curve modes
Control:	W-DMX, Manual, Standalone, Master/Slave, Infrared remote
DMX Channels:	4 / 6 / 10 / HSV / HSI
Display:	OLED function menu
Mains:	100 - 240 VAC, 50/60 Hz
Consumption:	50W
Power connections:	Proprietary
Battery:	Lithium Ion
Housing:	Diecast Aluminum
Finish:	Chrome
IP rating:	IP54
Cooling:	Passive
Operating temps:	-20°C to 40°C
Dimensions:	138 x 138 x 202 mm
Weight:	2.13 KG

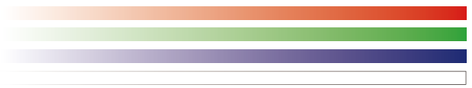
Charging case dims:	518 x 470 x 540 mm
Charging case weight:	47 kg
Consumption:	350W In / DC 24V 14.58A Out
Power connection:	Neutrik PowerCon

COLLIDER3000

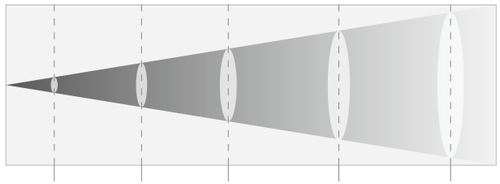
IP66 Full Color LED Strobe

- 3600W RGBWW LED
- Up to 210000lumens output
- Linear CCT: 2800K ~ 10000K
- Prominent color rendering, CRI > 93， R9 > 90
- 60 individually controllable segments for dynamic effects and visuals
- Stunning selection of pre-programmed macros and special effects
- Two-layer foreground and background colors and effects
- 16-bit dimming guarantees smooth fades and flick-free output
- Continuous operation possible due to superpotent thermal design
- Rugged IP65 tour-graded construction for all-round protection for fixtures in any application
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup software upgrade, real-time error monitoring, and remote maintenance support
- Two magnetic diffusor for options, black diffusor allows for perfectblend with environment, or use milky diffusor to easily switch to a led softpanel
- Optional floor stand for sit-flat floor mounting

颜 色



光束角度112°



测距 (m)	5	10	15	20	24
照度(lux)	811	202.75	90.0	50.6	32.4

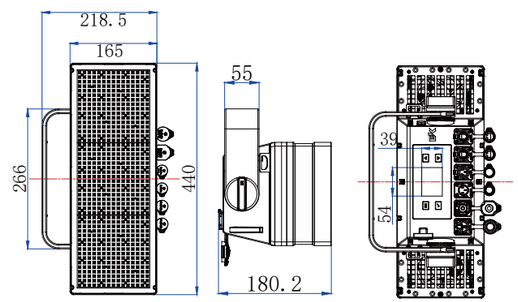
PHOTOMETRICS	
Light Source	3600W RGBW LED
Output	210000lm (Peak Value)
Color Temperature	2800-10000K
CRI	≥90
Beam Angle	112°
Field Angle	158°
LEDLife	30000H

FEATURES	
Color System	RGBW
Pixel Matrix	5X12
Strobe	0~30Hz
Dimming	0 ~ 100% linear dimming

CONTROL	
Protocol	DMX512/RDM/sACN/Artnet
Display	240RGB*320 2.8-inch TFT display

POWER	
Mains	100 - 240 VAC， 50/60 Hz
Power connections	Sitron waterproof power In/Out
Data Connections	Sitron waterproof XLR 3P power In/Out,Sitron waterproof Artnet power In/Out
Maximum Power Connections	2PCS @230V
Maximum Data Connections	Linking up to 32pcs
Consumption	Static:230V@985W;Strobe Peak:230V@ 3400W
Ambient	-15℃~45℃

PHYSICAL	
Size	440*180.2*218.5mm
Weight	9.4Kg
IP rating	IP66
Cooling	Aluminum alloy heat sink with low noise fan
Housing	Magnesium alloy, matte black finish



正视图 侧视图 背视图

COLLIDER FC

OUTDOOR PIXEL-MAPPABLE RGBW LED STROBE

- 1728W RGBW LEDs
- 180000 lumen output
- 12x4 individually controllable segments for dynamic effects and visuals
- Onboard macros make for easy programming
- Two-layer foreground and background colors and effects
- Continuous operation possible due to advanced thermal design
- IP65-rated tour-grade construction
- DMX RDM and Art-Net control

PHOTOMETRICS	
Light Source	1728W RGBW LED
Fixture Output	180000 lm(instant)
Beam Angle	98°
Field Angle	158°

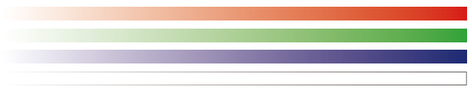
KEY FEATURES	
Color System	RGBW
Pixel Matrix	4X12
Strobe	0~30Hz
Dimming	4 dimming curves

CONTROL	
Protocol	DMX512/RDM/Artnet
Data Connection	IP65 DMX In/Out, RJ45 In/Out for ArtNet
Display	220 x 176 TFT display

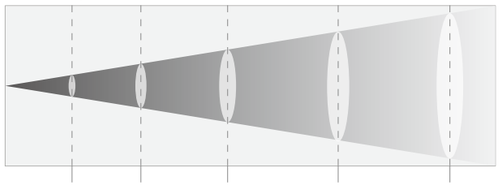
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP65 Power In/Out, linking up to 2pcs
Consumption	590W(continuous), 1500W(instant)
Operating Temperature	-20℃~45℃

PHYSICAL	
Dimension	468 x 179 x 268 mm
Weight	15kg
Cooling	Cooling fan with variable speed
Housing	Die-caset aluminum with matte black finish
IP Rating	IP65

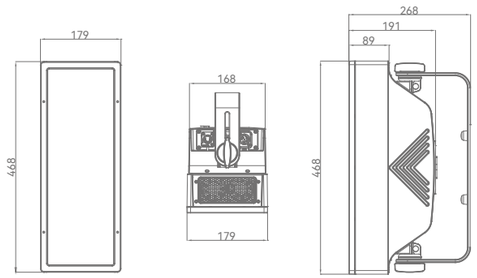
Color



Beam Angle 98°

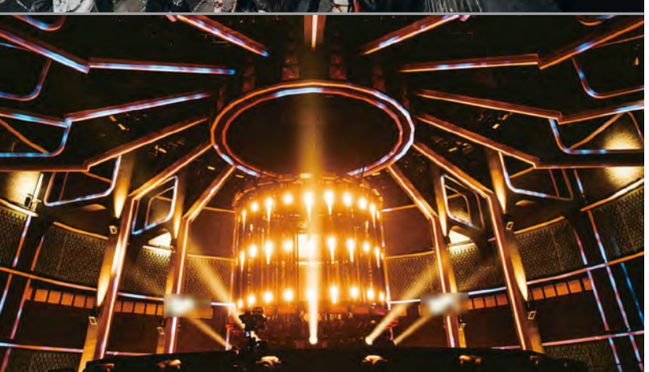


Distance (m)	1	3	5	7	10
Illuminance (Lux)	32040	3560	1280	650	320
Diameter(m)	2.29	6.88	11.47	16.06	22.94



Front Side Top

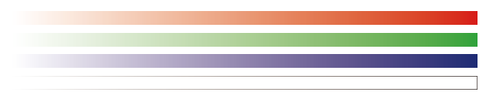
COLLIDERBAR IP



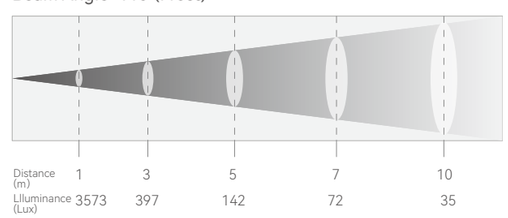
OUTDOOR LED PIXEL MAPPABLE BAR

- 960W RGBW LEDs
- White color temperature preset from 2800K~8000K
- High CRI, Ra≥90; R9≥90
- Continuous operation possible due to advanced thermal design
- Doubles as an LED blinder in continuous mode
- Optional egg crate kit to provide 60°cutoff on beam angle
- Stunning selection of pre-programmed macros and special effects
- Two-layer foreground and background colors and effects
- 15 individually controllable segments for dynamic effects and visual
- IP65-rated tour-ready construction, compact body with punchy brightness
- Side lock pins on both sides for fast alignment of multiple units
- DMX, RDM and Art-Net control

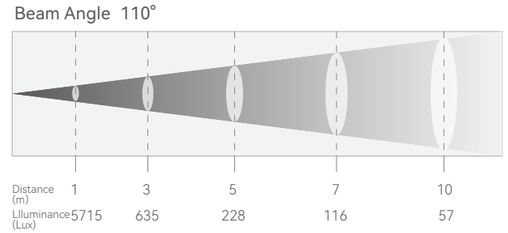
Color



Beam Angle 110°(Frost)



Beam Angle 110°



PHOTOMETRICS	
Light Source	960W RGBW LED
Fixture Output	55000lm
CRI	Ra≥90, R9≥90
CCT	2800K~8000K
Beam Angle	110°

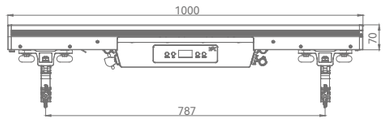
KEY FEATURES	
Color System	RGBW
Frost	Diffusion lens kit(optional)
Strobe	0~30Hz
Dimming	4 dimming curves, 0~100% variable

CONTROL	
Protocol	DMX512/RDM/Artnet
DMX Channel	1CH/3CH/4CH/5CH/6CH/8CH/11CH 15CH/60CH/62CH/67CH/120CH/ADVANCED1-2
Data Connection	IP65 3pin(or 5pin) XLR In/Out for DMX linking up to 32pcs; IP65 RJ45 In/Out for ArtNet
Display	OLED function display

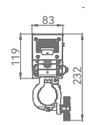
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCon True One In/Out, linking up to 9pcs @ 230V
Consumption	240W(continuous), 730W(instant)
Power Factor	0.99 @ 230V
Operating Temperature	-20℃~45℃

PHYSICAL	
Dimension	1000 x 83 x 232 mm
Weight	6.93kg
Cooling	Low noise fan for forced air
Housing	Magnesium + aluminium alloy; matte black finish
IP Rating	IP65
Accessory	Power Cable
Optional	60° egg crate; frost lens kit; barn doors

Top



Front



Side

Blinder II IP

OUTDOOR TWO-WAY LED BLINDER

- 147W 2800K COB LEDs
- Advanced optical system delivers a staggering output of 10600 lumen
- True-to-life color rendition, CRI≥90
- Consistent Color Temperature throughout whole dimming curve
- Fan-free design and quiet operation for studio use
- 4 dimming curves with 16-bit control for smooth dimming Selectable PWM frequency for flicker-free video
- Individual control of each cell
- DMX and RDM control
- IP65 housing with optional 1*4 or 2*2 master brackets (sold separately) to achieve versatile mounting options

PHOTOMETRICS	
Light Source	147W COB LED
Fixture Output	10600 lm
Color Temperature	2800K
CRI	CRI≥90
LED Life	20000 hrs
Beam Angle	59°
Field Angle	98°

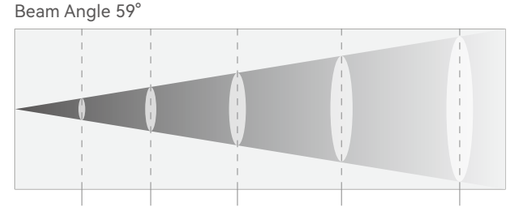
KEY FEATURES	
Pan	360°
LED Color	White
Strobe	0~30Hz
Dimming	0~100%

CONTROL	
Protocol	DMX512/RDM
DMX Channel	1CH/2CH/3CH/4CH/5CH/8CH
Data Connection	3pin(or 5pin) IP65 DMX In/Out
	linking up to 32pcs
Display	LCD display

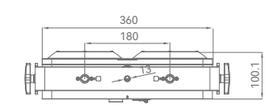
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCON True 1 In/Out
	linking up to 15pcs
Consumption	140W @ 230V, 142W @ 120V
Power Factor	0.96 @ 230V, 0.99 @ 120V
Operating Temperature	-20℃~45℃

PHYSICAL	
Dimension	432 x 100 x 230 mm
Weigh	7kg
Housing	Magnesium alloy, matte black finish
IP Rating	IP65

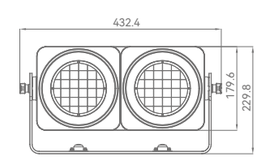
Beam Angle 59°



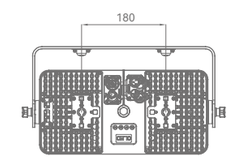
Distance (m)	1	3	5	7	10
Illuminance (Lux)	11790	1310	472	240	118
Diameter(m)	1.13	3.38	5.62	7.88	11.26



Bottom

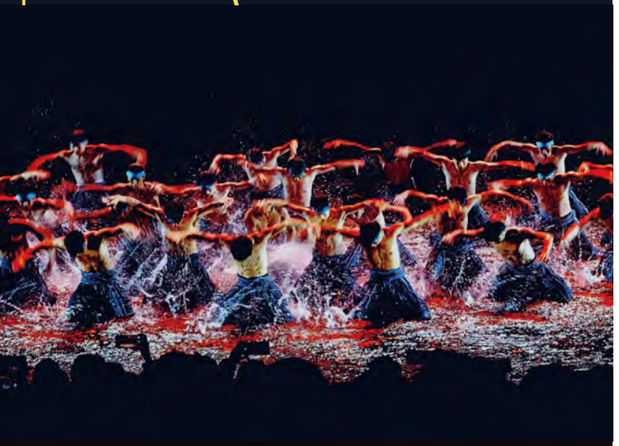


Front



Rear

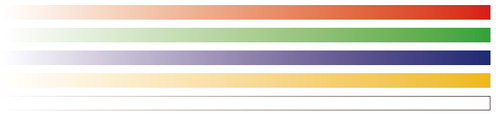
Blinder II c



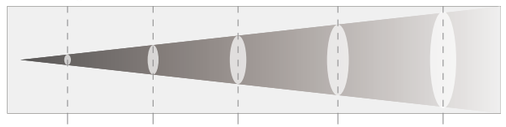
FULL COLOR LED AUDIENCE BLINDER

- RGBA + WW LED color mixing system to deliver full range color
- 2800~10000K variable color temperature
- Emulated "red shift" to reproduce the classic incandescent effect
- Flicker-free ouput with selectable PWM frequency for worry-free video
- Rugged touring-grade design
- Onboard marcos make for easy programming of stunning effects
- DMX 512 and RDM control

COLOR SYSTEM



Beam Angle 3°



Distance (m)	3	5	10	15	20
Diameter(cm)	342	569	1139	1708	2278
Lux(lx)	591	213	53	24	13

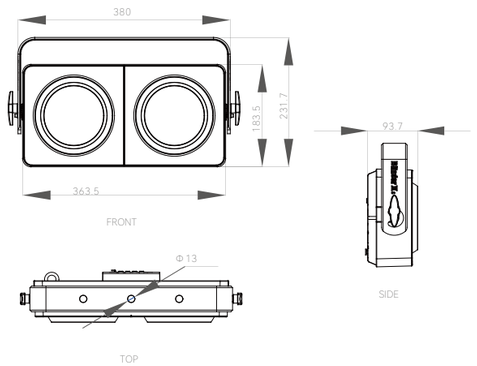
PHOTOMETRICS		
Light Source		380W RGBA + 80W WW LED
Output		6020lm, 590lux @ 3M(full on)
Color Temperature		2800~10000K
Color Rendering	Ra	≥90, R9≥90
TM-30-15rg/rf		W:99/83
TLCI		W:67
Beam Angle		59.3°
Field Angle		100°
LED Life		Over 20K hrs

KEY FEATURES	
Tilt	360°(manual)
Color Mixing	RGBA
Strobe	0~30Hz
Dimming	4 dimming curves
PMW Frequency	600Hz/1200Hz/2000Hz/4000Hz/6000Hz/25KHz

CONTROL	
Protocol	DMX512, RDM
Data Connections	5pin (or 3pin) XLR for DMX
DMX Channel	1CH/5CH/7CH/10ch1/10ch2/12CH/13CH/15CH/28CH
Onboard Menu	LCD with display flip function

POWER	
Mains	100-240VAC, 50 ~ 60Hz
Power Connections	Seetronic PowerCon In/Out
Consumption	122W@230V
Power Factor	0.94 @230V
Ambient Tempt.	0 ~ 40°

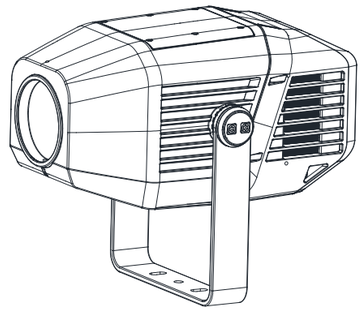
PHYSICAL	
Housing	Die-cast aluminium with matte black finishing
Cooling	Passive
IP Rating	IP28
Dimension	415*93.7*231.7mm
Weight	3.6kg



AURORA XGP

/ EK LIGHTS /

AURORA XGP



AURORA XGP 750P

灯体标准色　　灯体可选色

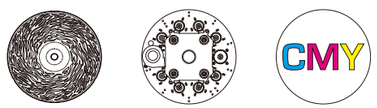
OUTDOOR ZOOMABLE LED GOBO PROJECTOR WITH CMY AND FRAMING SYSTEM

- Staggering output up to 21000lumens
- 4x independent rotatable framing shutter system
- Extremely even spot with flawless field consistency
- 6°~50°motorized zoom
- ultra-efficient proprietary optical system
- Luscious gobo and animated effects
- CMY+CTO+color wheel for vibrant color mixing
- Indestructible weather-proof IP65 construction

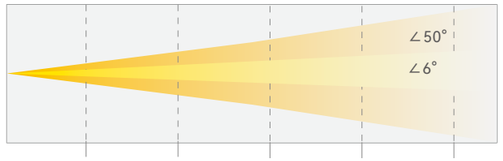
Color

Roatating Gobo

Animation　Framing Shutter　CMY



Beam Angle 6°~50°



6°

Distance (m)	1	3	5	7	10
Lilluminance (Lux)	1850000	205556	74000	37755	18500
Diameter(m)	0.105	0.31	0.52	0.73	1.04

50°

Distance (m)	1	3	5	7	10
Lilluminance (Lux)	51300	5694	2050	1046	513
Diameter(m)	0.919	2.76	4.6	6.43	9.19

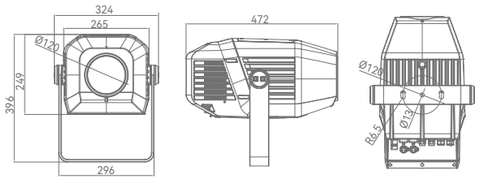
PHOTOMETRICS	
Light Source	White LED engine
Output	21000lm
Lux	74000Lux@5M(6°), 2050Lux@5M(50°)
CCT	6100K
Beam Angle	6°~50°

KEY FEATURES	
Color System	CMY+CTO+color wheel(7+open)
Gobo System	1 rotating gobo wheel(7+open)
Animation	1*rotating animation wheel
Framing System	±35° each blade individually controllable, ±60°system rotation
Zoom	6°~50°
Focus	Motorized focus
Frost	5°, 0~100% variable
Strobe	0~30Hz
Prism	Indexable rotating 4-facet prism with variable speed

CONTROL	
Protocol	DMX512/RDM/Art-Net
DMX Channel	28CH
Data Connection	IP65 XLR IN/OUT for DMX linking up to 25pcs
Display	OLED display

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP65 power IN/OUT, linking up to 2pcs
Consumption	770W@230V,790W@120V
Power Factor	0.96@230V, 0.99@120V

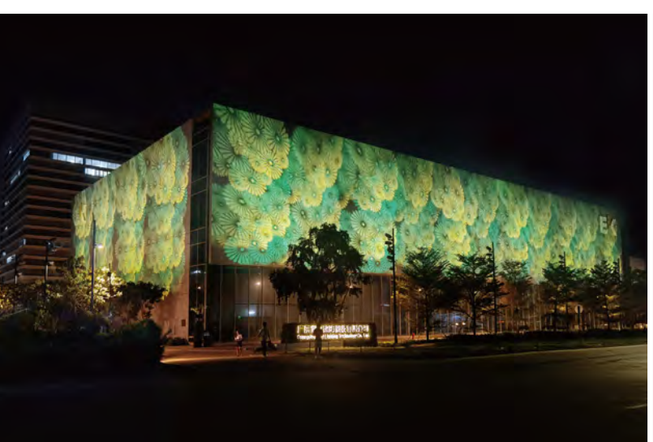
PHYSICAL	
IP Rating	IP66
Operating Temperature	-10℃~45℃
Cooling	Heat pipe with IP low noise fan for forced air
Housing	Die-cast magnesium
Dimension	514.5 x 324x 249 mm
Weight	24.5 kg



Front　Side　Bottom

AURORA XGP 750S

灯体标准色　灯体可选色

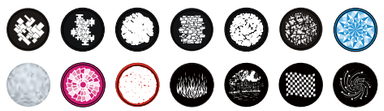


OUTDOOR ZOOMABLE LED GOBO PROJECTOR WITH CMY

- Staggering output up to 21000lumens
- Extremely even spot with flawless field consistency
- 6°~50°motorized zoom
- ultra-efficient proprietary optical system
- Dual gobo wheel and animation wheel combinable with prism for luscious effects
- CMY+CTO+color wheel for vibrant color mixing
- Indestructible weather-proof IP65 construction

Color

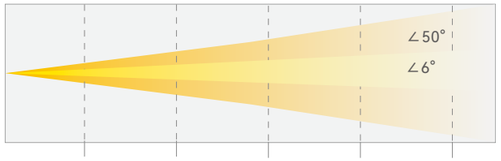
Roatating Gobo



Animation

CMY

Beam Angle 6°~50°



6°

Distance (m)	1	3	5	7	10
Illuminance (Lux)	1850000	205556	74000	37755	18500
Diameter(m)	0.105	0.31	0.52	0.73	1.04

50°

Distance (m)	1	3	5	7	10
Illuminance (Lux)	51300	5694	2050	1046	513
Diameter(m)	0.919	2.76	4.6	6.43	9.19

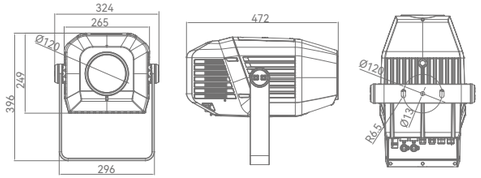
PHOTOMETRICS	
Light Source	White LED engine
Output	21000lm
Lux	74000Lux@5M(6°), 2050Lux@5M(50°)
CCT	6100K
Beam Angle	6°~50°

KEY FEATURES	
Color System	CMY+CTO+color wheel(6+high CRI filter+open)
Gobo System	Dual rotating gobo wheel
Animation	1 animation wheel
Zoom	6°~50°
Focus	Motorized focus
Frost	5°, 0~100% variable
Strobe	0~30Hz
Prism	Bi-directional rotating 4-facet prism

CONTROL	
Protocol	DMX512/RDM/Art-Net
DMX Channel	22CH
Data Connection	IP65 XLR IN/OUT for DMX linking up to 25pcs
Display	OLED display

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP65 power IN/OUT, linking up to 3pcs
Consumption	691W@230V, 710@120v
Power Factor	0.96@230V, 0.99@120V

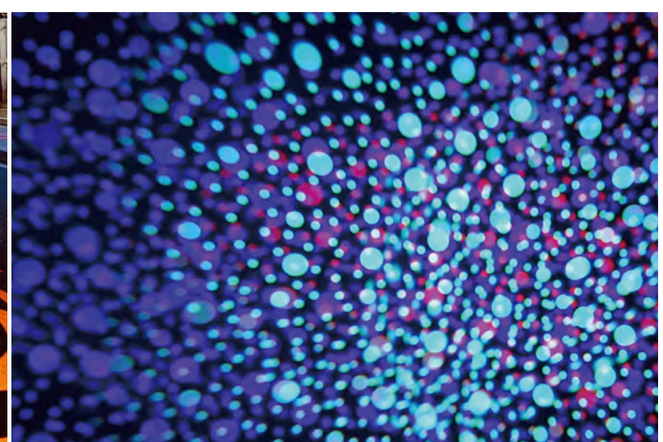
PHYSICAL	
IP Rating	IP66
Operating Temperature	-10℃~45℃
Cooling	3DCV, IP65 noiseless fan for forced air
Housing	Die-cast magnesium
Dimension	514.5 x 324x 249 mm
Weight	24kg



Front　Side　Bottom

AURORA XGP 70

灯体标准色　　灯体可选色



COMPACT OURDOOR LED GOBO PROJECTOR

- Ultra-smooth dimming technology with 4 selectable dimming curves
- Extremely even spot with flawless field consistency
- 15°- 44°motorized zoom
- ultra-efficient proprietary optical system
- Color wheel+rotating gobo wheel for luscious effects
- Indestructible weather-proof IP65 construction

Color

Gobo

PHOTOMETRICS	
Light Source	White LED engine
Output	2860Lm
CCT	7750K
Beam Angle	15°~ 44°

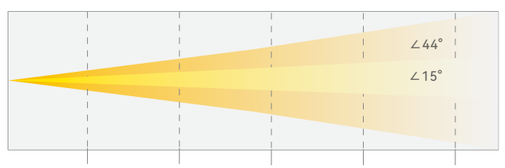
KEY FEATURES	
Color System	Color wheel(7+open)
Gobo System	1 rotating gobo wheel(7+open)
Animation	1 animation wheel
Focus	Motorized focus
Strobe	0~30Hz
Dimming	0~100%

CONTROL	
Protocol	DMX512/RDM/W-DMX
DMX Channel	8CH/14CH
Data Connection	IP65 XLR IN/OUT for DMX linking up to 25pcs
Display	OLED display

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP65 power IN/OUT linking up to 23pcs
Consumption	91W@230V
Power Factor	0.92@230V，0.99@120V

PHYSICAL	
IP Rating	IP66
Operating Temperature	-20° ~ 45°C
Cooling	Active
Housing	Die-cast magnesium
Dimension	245x 250.3 x257.5 mm
Weight	9.45kg

Beam Angle 15°、44°

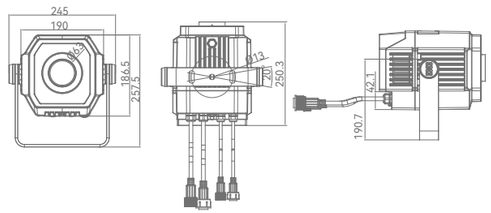


15°

Distance (m)	1	3	5	7	10
Llluminance (Lux)	53550	5950	2142	1092	535
Diameter(m)	0.25	0.76	1.26	1.76	2.52

44°

Distance (m)	1	3	5	7	10
Llluminance (Lux)	7875	875	315	160	79
Diameter(m)	0.75	2.24	3.73	5.22	7.46

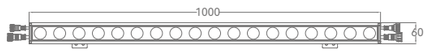


Front　　Bottom　　Side

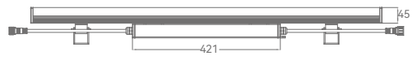
COLOR LINE PB120

FULL SPECTRUM ASYMMETRICAL · OUTDOOR

- 120W RGBW LEDs deliver 6000 lumens of perfectly blended color
- Asymmetrical optics to produce an elliptical output for wide wallwasher
- Capable of a 20-meter throw
- White color temperature preset from 2100K~8000K
- Full spectrum output, ultra-smooth dimming
- Flawless color consistency throughout the dimming curves
- DMX and RDM control



Top

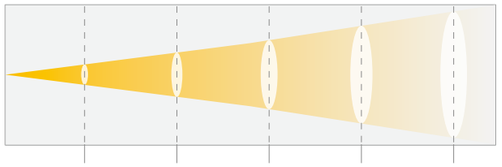


Front

Bottom

Side

Beam Angle 10 x 30°



Distance (m)	1	3	5	7	10
Illuminance (Lux)	18810	2090	752	384	188
Diameter(m)	0.228	0.686	1.14	1.6	2.28

PHOTOMETRICS	
Light Source	120W RGBW LED
Output	6000Lm
CCT	W:3200K
CRI	CRI:2100K ~ 8000K≥92
	R9☒2200K ~ 8000K≥93
LED Life	20000hrs
Beam Angle	13°*33°
Field Angle	31°*66°

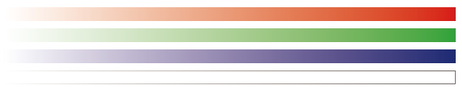
KEY FEATURES	
Tilt	180°(manual)
Color System	RGBW/CMY/CTO
Strobe	0~30Hz
Dimmer	0~100%

CONTROL	
Protocol	DMX512/RDM
DMX Channel	4CH/6CH/11CH
Data Connection	IP XLR IN/OUT for DMX
	linking up to 32pcs

POWER	
Mains	100 ~ 240 VAC, 50 Hz~60Hz
Power Connection	IP power In/Out, linking up to
	9pcs@230V, 5pcs@120V
Consumption	118W@230V, 119W@120V

PHYSICAL	
IP Rating	IP66
Operating Temperature	-20℃~45℃
Cooling	Passive
Housing	Extruded and die-cast aluminium
Dimension	1000x60x104mm
Weight	4.86kg
Optional	Barndoors

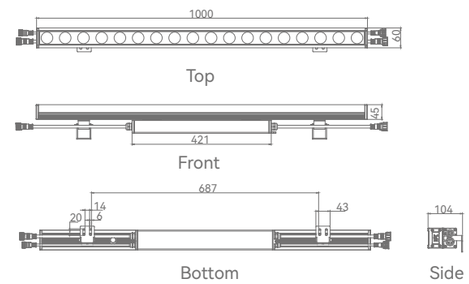
Color



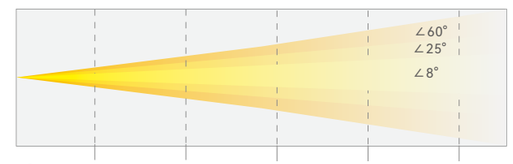
COLOR LINE PB72

FULL SPECTRUM ASYMMETRICAL · OUTDOOR

- RGBW LEDs deliver 2890 lumens of perfectly blended color
- Asymmetrical optics to produce an elliptical output for wide wallwasher
- Capable of a 10-meter throw
- White color temperature preset from 1800K~8000K
- Full spectrum output, ultra-smooth 16-bit dimming
- Flawless color consistency throughout the dimming curves
- DMX and RDM control



Beam Angle 8°、25°、60°



8°					
Distance (m)	1	3	5	7	10
Illuminance (Lux)	26010	2890	1040	530	260
Diameter(m)	0.13	0.38	0.63	0.88	1.26

25°					
Distance (m)	1	3	5	7	10
Illuminance (Lux)	7200	800	288	147	72
Diameter(m)	7.28	2.186	3.644	5.102	7.288

60°					
Distance (m)	1	3	5	7	10
Illuminance (Lux)	2520	280	101	51	25
Diameter(m)	0.95	2.84	4.73	6.62	9.46

PHOTOMETRICS	
Light Source	RGBW LED
Output	2890lm
CCT	1800K~8000K
LED Life	20000hrs
Available optics	8°/15°/25°/40°/60°/D15 x 30°
Field Angle	21°/31°/52°/73°/96°/17 x 53°

KEY FEATURES	
Tilt	180°(manual)
Color System	RGBW+CMY+CTO
Strobe	0~30Hz
Dimmer	4 dimming curves, 0~100% variable

CONTROL	
Protocol	DMX512 /RDM
DMX Channel	4CH/6CH/10CH
Data Connection	IP XLR In/Out for DMX linking up to 25pcs

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connection	IP Power In/Out, linking up to 14pcs
Consumption	75W@230V, 77W@120V

PHYSICAL	
IP Rating	IP66
Operating Temperature	-10℃~45℃
Cooling	Passive
Housing	Extruded and die-cast aluminium
Dimension	1000x60x104mm
Weight	4.8kg

Color

THEATRICAL

eprofile SERIES

EPROFILE SERIES

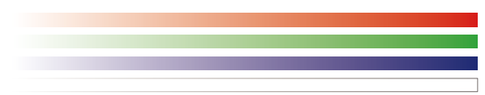
Flawless color temperature consistency though the dimming curve
Extremely flat field projection, ultra-linear dimming
Advanced optical design delivers groundbreaking luminous efficiency
Flicker-free output, quiet operation, low maintenance

eprofile VW 500

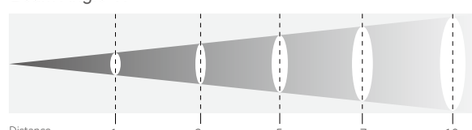
LED PROFILE SPOT VARIABLE WHITE

- 380W RGBAL LEDs
- Variable white color temperature presets from 2800K ~ 8000K
- Exquisite color rendition, CRI≥95, R9≥92
- 4 dimming curves, 4 dimming modes, 0~100% linear adjustment
- RGBA+L engine with independent color control for vibrant color mixing and accurate white
- Ultra-smooth 16-bit dimming with consistent color temperature throughout the dimming curve
- Flicker-free output and quiet operation suitable for studio use
- Rugged die-cast body and low-maintenance design
- Available fixed lens tubes: 14° - 19° - 26° - 36° - 50° (not included)
- Available zoom lens tube: 15°-30° or 25°-50° (not included)
- DMX control

Color

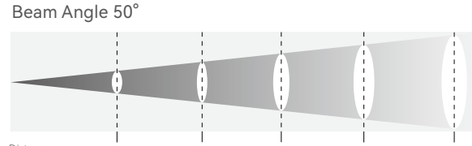


Beam Angle 19°



Distance (m)	1	3	5	7	10
Illuminance (Lux)	134100	14900	5364	2736	1341
Diameter(m)	0.32	0.96	1.60	2.24	3.2

Beam Angle 50°



Distance (m)	1	3	5	7	10
Illuminance (Lux)	18720	2080	748	382	187
Diameter(m)	1	3	5	7	10

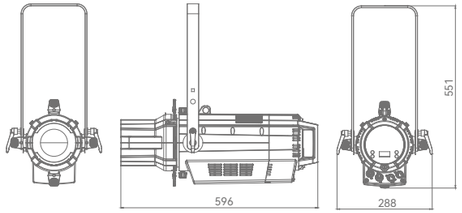
PHOTOMETRICS	
Light Source	380W RGBAL LED
Output	15000 LUX @ 3 meters @ (19°)
Color Rendition	CRI≥95 R9≥92
CCT	2800K ~ 8000K
Beam Angle	14°/19°/26°/ 36°/50°/15°~30°/25°~50°

KEY FEATURES	
Zoom	Manual
Strobe	0-30 Hz
Dimming	4 dimming curves, 4 dimming modes 0~100% linear

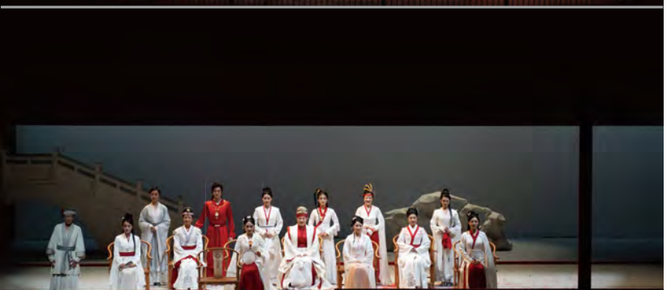
CONTROL	
Ptorocol	DMX/RDM
DMX Channel	1Ch/4Ch/5Ch/7Ch/11Ch/13Ch1 13Ch2/17Ch/HSV
Data Connection	3pin(or 5pin) XLR In/Out for DMX linking up to 32pcs
Display	LCD display

POWER	
Mains	100V-240V, 50/60 Hz
Power Connection	PowerCon In/Out, linking up to 6pcs@230V, 3pcs@120V
Consumption	330W@230V, 335W@120V
Operating Temperature	-10℃~45℃

PHYSICAL	
Dimension	596 x 288 x 551 mm
Weight	8kg
Cooling	Heat pipe cooling system with low noise fan
Housing	ADC12 with matte black finish
Accessory	Diffusion holder, power cable
Optional	14°/29°/26°/36°/50° fixed lens 15°~30° 25°-50° zoom lens, media holder, gobo holder



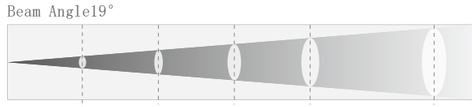
Front Side Rear



LED PROFILE SPOT HIGH POWER

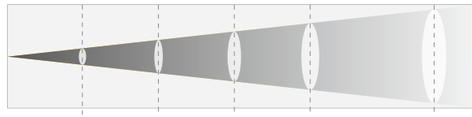
- 200W LED engine available in WW(3200K) and CW(5700K) version
- Higher output than traditional 750W ellipsoidal reflector spotlight
- High CRI of over 95 for exquisite color rendering
- 4 dimming curves, ultra-efficient proprietary optical system
- Extremely flat field projection and flawless color consistency throughout whole dimming curves
- Flicker-free output and quiet operation suitable for studio use
- Rugged die-cast body and low-maintenance design
- Available fixed lens tubes:
- 14° - 19° - 26° - 36° - 50° (not included)
- Available zoom lens tube:
- 15°-30° or 25°-50° (not included)
- DMX control

Beam Angle19°



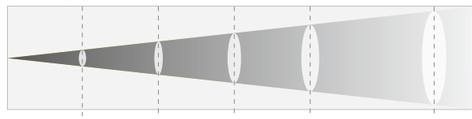
Distance (m)	1	3	5	7	10
Illuminance (Lux)	53846	5830	2050	1070	512

Beam Angle 26°



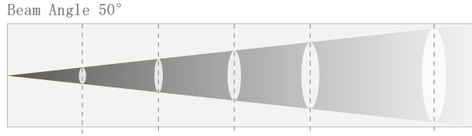
Distance (m)	1	3	5	7	10
Illuminance (Lux)	36740	3960	1423	750	369

Beam Angle 36°



Distance (m)	1	3	5	7	10
Illuminance (Lux)	18050	2100	815	368	181

Beam Angle 50°



Distance (m)	1	3	5	7	10
Illuminance (Lux)	9030	1000	414	184	91

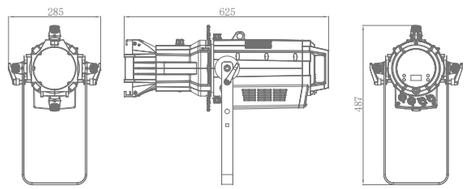
PHOTOMETRICS	
Light Source	200W LED
Output	7550 lux @ 5 meters (warm white)
	8340 lux @ 5 meters (cool white)
Color Temperature	3200K(WW)/5700K(CW)
CRI	CRI≥95（WW）CRI≥92（CW）
Beam Angle	19°/ 26°/ 36°/ 50°

KEY FEATURES	
ZOOM	Manual
Strobe	0-30 Hz
Dimming	4 dimming curves

CONTROL	
Protocol	DMX
DMX Channel	1CH / 2 CH/ 5CH
Data Connection	3pin(or 5pin) XLR In/Out for DMX
Display	OLED function menu with 4 navigation buttons

POWER	
Mains	100V-240V, 50/60 Hz
Power Connection	PowerCon In/Out
Consumption	205W
Operating Temperature	0℃~40℃

PHYSICAL	
Dimension	625 x 285 x 487 mm
Weight	7.1 kg
Cooling	Active(variable speed fan)
Housing	Die-cast aluminium with matte black finish



Front view　　Lateral view　　Bottom view

epar VW INFINITI

Variable White COB LED PAR

- 150W RGBW LED par
- Variable white color temperature selection from 2800K ~ 6500K
- Ultra-linear dimming technology with 4 selectable dimming curves
- Detachable lenses for choice of medium or wide beam angles
- RGBW Chip On Board LED array produces brilliant colors and perfect whites
- Quiet operation suitable for studio use
- Flicker-free output with selectable PWM frequencies for worr -free video
- Double mounting bracket allows fixture to be flown
- or floor-mounted
  DMX and RDM control with optional W-DMX
-

PHOTOMETRICS	
Light Source	150W RGBW LED
Luminous Flux	5700 lm (24°)
Illuminance	2900lux@ 3M (24°)
CRI	Ra≥ 90
CCT	2800K-6500K
Beam Angle	24°/ 65°
Field Angle	41°/ 99°

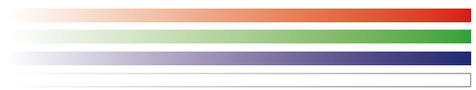
KEY FEATURES	
Strobe	0-30 Hz
PWM Frequency	600 / 1200 / 2000 / 4000 / 6000 /25000Hz
Dimming	4 dimming curves, 0~100% dimming

CONTROL	
Ptorocol	DMX/RDM
DMX Channel	4CH / 6 CH/ 10CH
Data Connection	3pin and 5pin XLR In/Out
	linking up to 32pcs
Display	1.3 inch LCD display
	with manual flipping

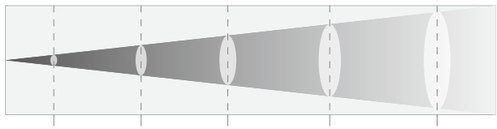
POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connections	PowerCon In/Out, linking up to 14pcs
Consumption	148W@230V, 152W@120V

PHYSICAL	
Operating Temperature	-10℃~45℃
Cooling	Low noise fan for forced air
Housing	Die-cast aluminium, black finish
Dimension	450 x 316 x 208 mm
Weight	5.65kg
Accessory	65°interchangeable lens

Color

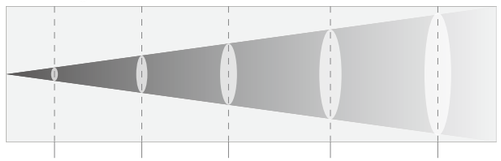


Beam Angle 24°

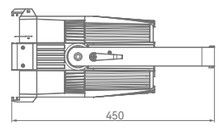


Distance (m)	1	3	5	7	10
Lilluminance (Lux)	26010	2890	1040	530	260
Diameter(cm)	43	128	213	298	425

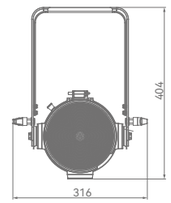
Beam Angle 65°



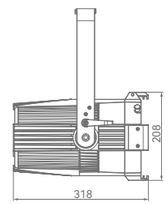
Distance (m)	1	3	5	7	10
Lilluminance (Lux)	4410	490	176	90	45
Diameter(cm)	127	382	637	892	1274



top



Front



Side

epar WW MULTI

CW COB Par with exceptional CRI TLCI and R9 values

- High output and extremely accurate color rendering
- Interchangeable system of narrow, medium and wide lens
- Flicker-free output with delectable PWM frequencies
- Optional barndoors and media holders
- Quiet operation suitable for studio use
- Rugged die-cast body

PHOTOMETRICS	
Light Source	3200K COB LED
Output	12000 lm
Beam Angle	10°/ 24°/ 65°
Field Angle	24°/ 40°/ 95°

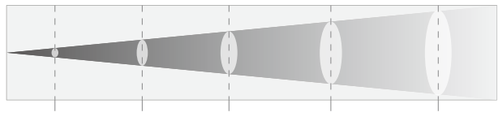
KEY FEATURES	
Strobe	0-30 Hz
PWM Frequency	600 / 1200 / 2000 / 4000 / 6000 /25000Hz
Dimming	4 dimming curves

CONTROL	
Ptorocol	DMX/RDM (or W-DMX)
DMX Channel	1 CH/ 2 CH/ 3CH/ 6CH
Data Connection	3pin and 5pin XLR In/Out for DMX
Display	OLED function menu with 4 touch buttons

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connections	PowerCon In/Out
	linking up to 8pcs
Consumption	200W

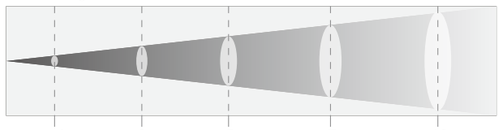
PHYSICAL	
Operating Temperature	-10℃~45℃
Cooling	Low noise fan for forced air
Housing	Die-cast aluminium with black matter finish
Dimension	450 x 316 x 208 mm
Weight	5.4kg

Beam Angle 12°



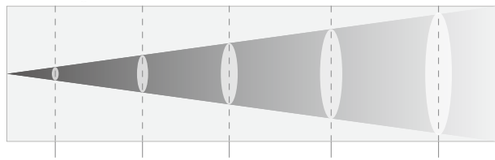
Distance (m)	1	3	5	7	10
Lluminance (Lux)	158400	17200	6192	3232	1584

Beam Angle 24°

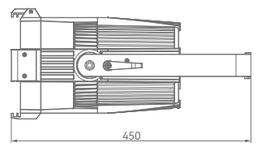


Distance (m)	1	3	5	7	10
Lluminance (Lux)	58050	6450	2322	1184	580

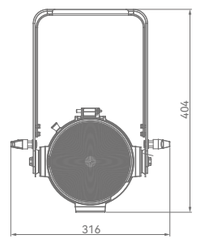
Beam Angle 65°



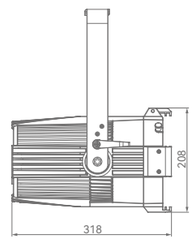
Distance (m)	1	3	5	7	10
Lluminance (Lux)	11430	1270	457	233	114



Top



Front



Side