



CHAUVET
PROFESSIONAL

ILUMINARC

2017



Pages 6 - 89

CHAUVENT Professional offers LDs a carefully thought out selection of quality entertainment lighting fixtures that open new design possibilities and make it easier to complete efficient and memorable lighting projects on any budget. www.chauvetprofessional.eu

ILUMINARC

Pages 91 - 105

Iluminarc delivers sensible lighting solutions to architectural lighting designers, specifiers, contractors and installers in the process of shaping remarkable visual elements and surroundings. www.iluminarc.eu

CHAUVET Professional

develops quality lighting fixtures for the production, live event and touring markets as well as for permanent installation in theaters, broadcast studios, houses of worship, clubs, and hospitality venues. Thank you for considering CHAUVET Professional for your current and future projects.

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MAVERICK

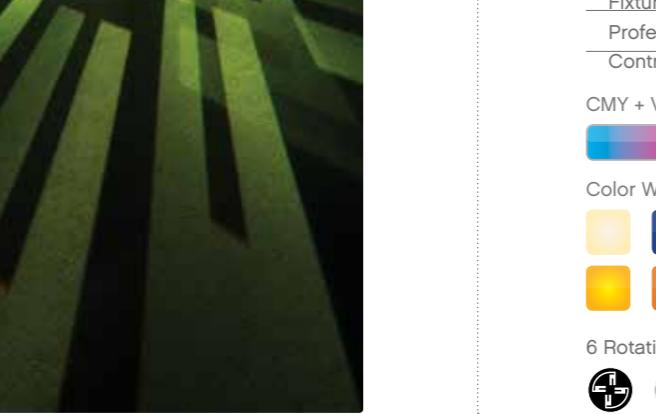
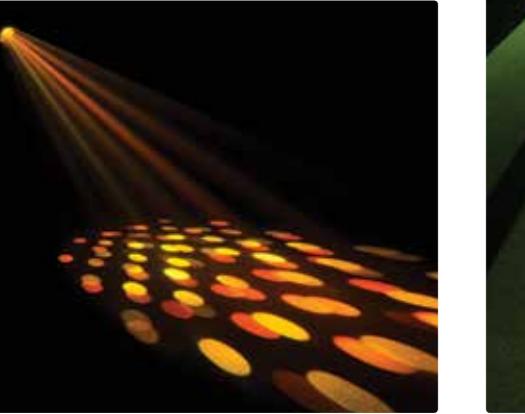
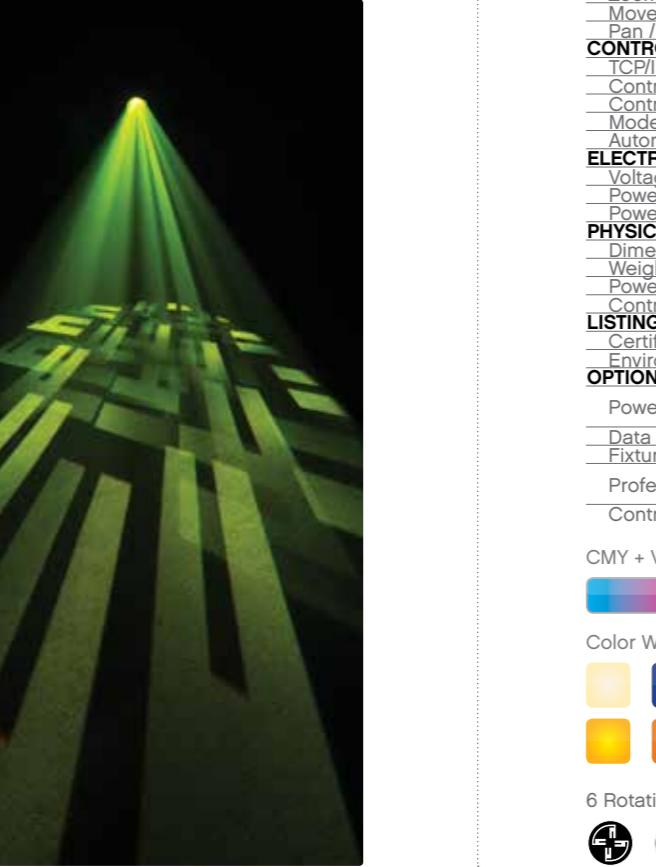
Maverick sets your imagination free with the latest technological advances in optics, light sources and control options. Maverick moving fixtures shatter budget ceilings with the most powerful creative artillery including seamless color mixing, massively bright output and crisp edge-to-edge gobos.

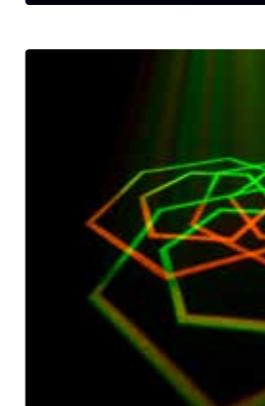
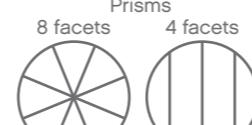


MAVERICK MK1 HYBRID

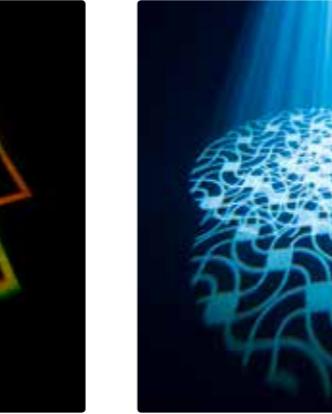
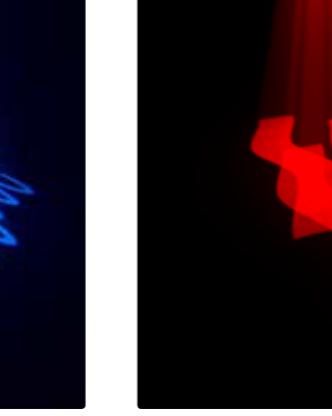
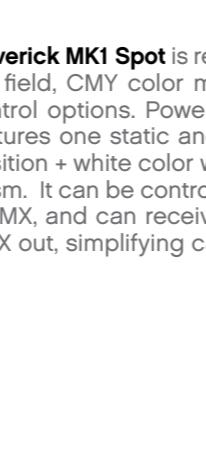


Maverick MK1 Hybrid puts a world of options at your fingertips with advanced optics, overlapping 8 and 12 facet prisms, a versatile gobo package, a 3° - 18° zoom range in spot mode and 19° - 41° in wash mode, and a robust CMY color system. Powered by a 440 W Osram Genius reflector lamp, this supercharged hybrid awaits your command to dazzle with stunning output and effects. Choose from DMX, sACN, Art-Net, or W-DMX control.



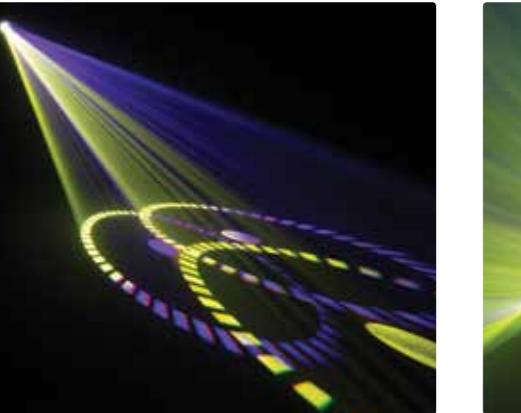
am Sirius 440W lamp, 7000 K (Color Temp),	
0 hours	
7 K	
to 6° (Spot mode), 1° (Beam mode),	
to 22° (Wash mode)	
to 18° (Spot mode), 2° (Beam mode),	
to 41° (Wash mode)	
to 18° (Spot mode), 2° (Beam mode),	
to 41° (Wash mode)	
dm (2°): 212,100 lux @ 5 m, Spot (3°): 123,200 lux @	
dm, Spot (18°): 25,800 lux @ 5 m, Wash (19°): 16,000 lux @	
, Wash (41°) : 2,235 lux @ 5 m	
Y	
white, split colors, diffusion	
on color wheel	
open (18 metal), continuous scroll at variable speeds	
open (6 glass), rotating, interchangeable, indexing,	
n-lock, continuous scroll at variable speeds	
ition indexing and rotating	
and 8 Facets, motorized, rotating, and overlapping	
orized	
orized	
orized	
to 18° (Spot mode), 19° to 41° (Wash mode)	
• 360°, 180° pan/270°, 180°, 90° tilt	
Net, sACN, DMX, W-DMX	
or 30	
personalities (27, 30)	
to 240 VAC, 50/60 Hz (auto-ranging)	
W. 5.45 A	
W. 2.81 A	
x 307 x 629 mm	
3 kg	
End to Seetronic® Powerkon IP65	
and 5 pin XLR, XLRnet in/out	
MET	
O, dry location	
etronic® Powerkon IP65 extension cables	
e page 89)	
nd 5-pin XLR DMX cables, Ethercon extension cables	
07 (Safety Cable)	
USSI® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G	
e page 88)	
X, Net Switch, W-DMX Transmitter	
18 Static Gobos (Wheel 2)	
	
Animation Wheel	
Prisms	

SPOT

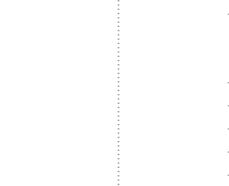


OUTPUT	
Source	1 LED (CW) 350 W, (9.6 A), 6,808 K, 50,000 hours
Color temperature	7,000 K
Beam Angle	7° to 29°
Field Angle	7° to 33°
Zoom Angle	7° to 33°
Illuminance	(7°): 34,282 lux @ 5 m, (33°): 2,097 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY flags
Colors	7 + white, split colors, continuous scroll at variable speeds
Color Correction	
Rotating Gobos	7 glass + open, rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds on each
Static Gobos	7 metal + open, continuous scroll at variable speeds
Strobe Rate	0 to 20 Hz
Prism	3 facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized
Zoom	Motorized
Move-In-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
CONTROL	
TCP/IP To DMX Conversion	Yes
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	DMX: 22 or 29 / Art-Net: 22 or 29
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	592 W, 5.07 A
Power Consumption 230 V, 50 Hz	536 W, 2.47 A
PHYSICAL	
Dimensions	394 x 250 x 636 mm
Weight	27.2 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Control Options	Net X, Net Switch, W-DMX Transmitter

MAVERICK MK2 SPOT



Maverick MK2 Spot is a stunningly bright moving yoke spot featuring a 440 W LED engine, precision engineered optics, CMY + CTO color mixing, two 6-position rotating slot and lock gobo wheels, a 7-position + white color wheel, variable frost, 3-facet prism and 13° - 37° zoom range. Control it as you see fit with DMX, sACN, Art-Net, or W-DMX.



OUTPUT

Source	1 LED (CW) 440 W, (5.6 A), 6808 K, 50,000 hours
Color temperature	6808 K
Beam Angle	12° to 35°
Field Angle	13° to 37°
Zoom Angle	13° to 37°
Illuminance	(13°): 18,079 lux @ 5 m, (37°): 2,518 lux @ 5 m

DYNAMIC EFFECTS

Color Mixing	CMY plus variable CTO
Color Wheel	7 + white, split colors, continuous scroll at variable speeds
Color Correction	Variable CTO
Rotating Gobos	2 wheels, 6 glass + open rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds on each
Gobo Shake	Yes
Prism	3 facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized
Zoom	13° to 37°
Move-in-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt

CONTROL

TCP/IP to DMX Conversion	Yes
Control Protocol	Art-Net, sACN, DMX, W-DMX
Control Channels	24 or 32
Automatic Pan & Tilt Correction	Yes

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	740 W, 6.01 A
Power Consumption 230 V, 50 Hz	700 W, 3.33 A

PHYSICAL

Dimensions	385 x 250 x 671 mm
Weight	28.5 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out

LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry location

OPTIONAL ACCESSORIES

Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Control Options	Net X, Net Switch, W-DMX Transmitter

CMY + Variable CTO Color Mixing



Color Wheel: 7 Colors



Prism: 3 facets



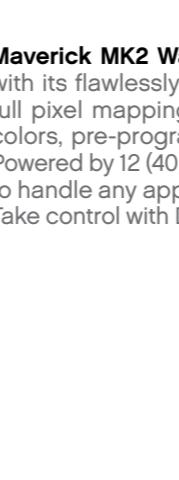
6 Rotating Gobos (Wheel 1)



6 Rotating Gobos (Wheel 2)



MAVERICK MK2 WASH



Maverick MK2 Wash rewrites the rules on wash fixtures with its flawlessly even output, custom designed optics, full pixel mapping, virtual gobo wheel with background colors, pre-programmed colors and 7°-49° zoom range. Powered by 12 (40 W) Osram RGBW LEDs, it has the muscle to handle any application, even aerial washing, with ease. Take control with DMX, sACN, Art-Net, Kling-Net or W-DMX.



OUTPUT

Source	12 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hours
Color temperature	2800 to 10000 K
Beam Angle	5° to 36°
Field Angle	7° to 49°
Zoom Angle	7° to 49°
Illuminance	(7°): 19,000 lux @ 5 m, (49°) 800 lux @ 5 m

DYNAMIC EFFECTS

Color Mixing	RGBW
Zoom	7° to 49°
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 270° tilt

CONTROL

TCP/IP to DMX Conversion	Yes
Control Protocol	Art-Net, sACN, Kling-Net, DMX, W-DMX
Control Channels	Single Mode: 20, 69, 115 , Dual Mode – Function: 8, 20, 26, Dual Mode – Pixel: 36, 48, 60
Color Temperature Presets	Yes
Automatic Pan & Tilt Correction	Yes
Built-in Automated Programs	Macros via DMX, ArtNet, sACN, W-DMX

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	651 W, 5.51 A
Power Consumption 230 V, 50 Hz	609 W, 2.53 A
Power Linking	2 units @ 120 V; 5 units @ 230 V

PHYSICAL

Dimensions	323 x 233 x 471 mm
Weight	4.8 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out

LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry location

OPTIONAL ACCESSORIES

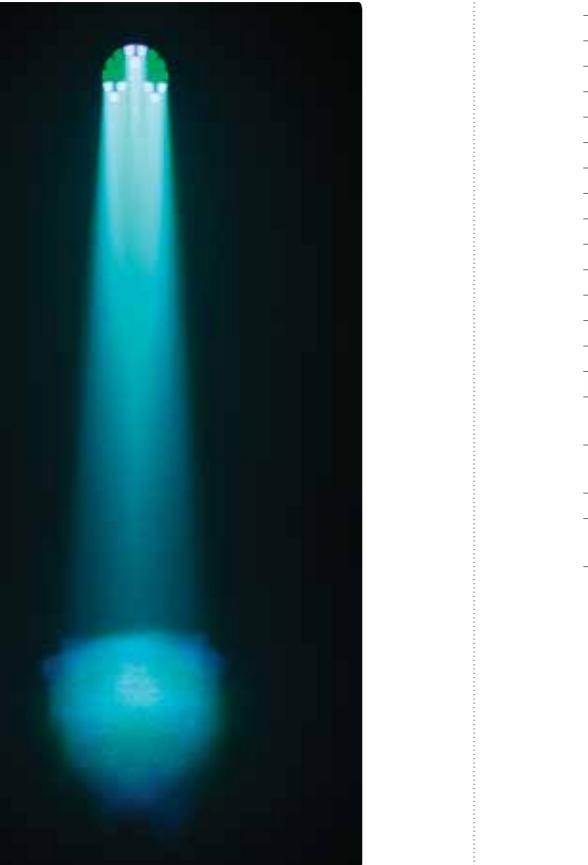
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Control Options	Net X, Net Switch, W-DMX Transmitter



MAVERICK MK3 WASH



Maverick MK3 Wash raises the bar on output, color consistency, and pixel effects. Powered by 28 (40 W) Osram RGBW LEDs, it has the muscle to handle any application, including long throw situations, with ease. Pixel mapping effects, built in color macros and gobos, along with a CTO color mixing option make this fixture the complete wash light package. Control options including DMX, sACN, Art-Net, Kling-Net or W DMX round out this fixture, which can also receive Art-Net or sACN in, and send DMX out, simplifying cable runs.



OUTPUT

Source	27 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hours
Color temperature	2,800 to 10,000 K
Beam Angle	5° to 29°
Field Angle	7° to 45°
Zoom Angle	7° to 45°
Illuminance	(7°: 78,300 lux @ 5 m, (45°) 2,814 lux @ 5 m

DYNAMIC EFFECTS

Color Mixing	RGBW
Zoom	Motorized
Strobe Rate	0 to 20 Hz
Move-In-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt

CONTROL

TCP/IP To DMX Conversion	Yes
Control Protocol	Art-Net, Kling-Net, DMX, W-DMX, RDM
Control Channels	Single Mode: 20, 128,242 or 296, Dual Mode – Function: 9, 21,27 Dual Mode – Pixel: 21,108,216
Color Temperature Presets	Yes
Automatic Pan & Tilt Correction	Yes

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	1,120 W, 9.51 A
Power Consumption 230 V, 50 Hz	1,120 W, 4.84 A

PHYSICAL

Dimensions	459 x 292 x 583 mm
Weight	31 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out

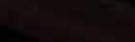
LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry location

OPTIONAL ACCESSORIES

Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Control Options	Net X, Net Switch, W-DMX Transmitter

RGBW Color Mixing



ROGUE

The Rogue series of high-performance moving heads marches into the professional lighting market with high output and incredible effects at a surprising price. Each Rogue brings unmatched value, in a rugged fixture with powerful capabilities.



ROGUE R1 BEAM



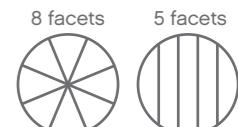
Rogue R1 Beam stands apart and above other narrow-beam fixtures by offering two layerable, independently controlled prisms for stunning split beam effects. The 5-facet and 8-facet prisms can be combined with the 17-slot gobo wheel and 14 colors on the color wheel for a variety of stunning never before seen aerial and gobo effects.

OUTPUT	
Source	Osram Sirius 132 W lamp, 9200 K, 6,000 hours
Color temperature	8000 K
Beam Angle	1°
Field Angle	2°
Illuminance	78,700 lux @ 15 m
DYNAMIC EFFECTS	
Color Mixing	
Color Wheel 1	14 + white, split colors, continuous scroll at variable speeds
Color Correction	CTO
Static Gobos	17 + open (17 metal), continuous scroll at variable speeds
Gobo Shake	yes
Prism	8 and 5 facets, motorized, rotating, and layerable
Dimmer	Motorized
Shutter / Strobe	Motorized
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 250° tilt
CONTROL	
Control Protocol	DMX
Control Channels	15 or 19
Automatic Pan & Tilt Correction	Yes
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	263 W, 2.4 A
Power Consumption 230 V, 50 Hz	265 W, 1.1 A
PHYSICAL	
Dimensions	282 x 360 x 445 mm
Weight	17.6 kg
Power Connection	Bare End plug to Neutrik® powerCON®
Control Connection	3- and 5-pin XLR
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry Location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)

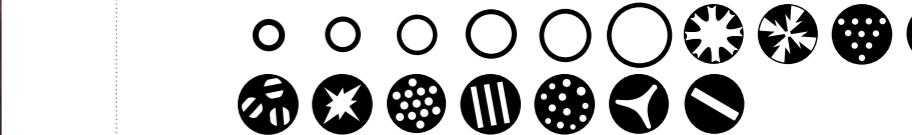
Color Wheel: 14 Colors



Prisms



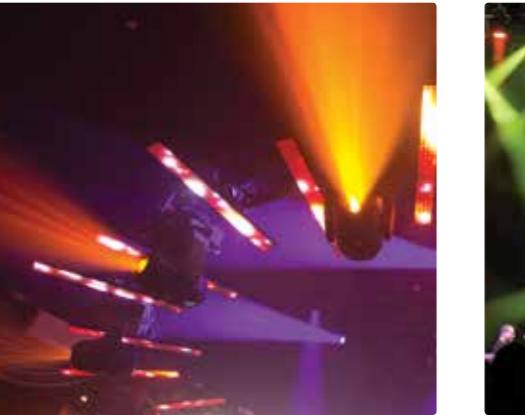
17 Gobos



ROGUE R1 SPOT



Rogue R1 Spot brings innovation and creativity with a rotating 3-facet prism for stunning aerial effects, a motorized iris and focus for beam shaping, as well as two gobo wheels, one of which rotates and has 7 interchangeable gobos for custom looks. Rogue R1 Spot shines brightly with a 16.5° beam angle for crisp gobo projections in a range of eight beautiful colors.


OUTPUT

Source 1 LEDs (CW) 140 W, (6 A), 8250 K, 50,000 hours

Color temperature 8500 K

Beam Angle 16.5°

Field Angle 16.5°

Illuminance 2,619 lux @ 5 m

DYNAMIC EFFECTS

Color Wheel 1 8 + white, split colors, continuous scroll at variable speeds

Color Correction CTO

Static Gobos 8 + open (8 metal), continuous scroll at variable speeds

Rotating Gobos 7 + open (7 metal), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds

Gobo Shake Yes

Prism 3 Facets, motorized, rotating

Dimmer Electronic

Shutter / Strobe Electronic

Iris Motorized

Move-in-Black Yes

CONTROL 180°, 360°, 540° pan/90°, 180°, 250° tilt

Control Protocol DMX

Control Channels 16 or 19

Automatic Pan & Tilt Correction Yes

PAN / TILT RANGE 180°, 360°, 540° pan/90°, 180°, 250° tilt

Control Channels DMX: 16 or 19

Automatic Pan/Tilt Correction Yes

ELECTRICAL

Voltage Range 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power Consumption 120 V, 60 Hz 225 W, 2.0 A

Power Consumption 230 V, 50 Hz 224 W, 1.1 A

Power Linking 6 units @ 120 V; 13 units @ 230 V

PHYSICAL

Dimensions 282 x 360 x 447 mm

Weight 16.3 kg

Power Connection Bare End plug to Neutrik® powerCON®

Control Connection 3- and 5-pin XLR

LISTINGS

Certification CE, MET

Environment IP20, dry Location

OPTIONAL ACCESSORIES

Power Cables Neutrik® powerCON extension cables (See page 89)

Data Cables 3- and 5-pin XLR DMX cables

Fixture Hardware SC-07 (Safety Cable)

Professional Clamps TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-

50G (See page 88)

Color Wheel: 8 Colors



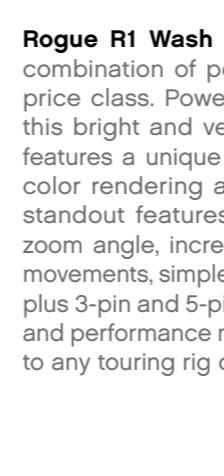
7 Rotating Gobos



Prism: 3 facets



ROGUE R1 WASH



Rogue R1 Wash distinguishes itself by offering a combination of performance features unique to its price class. Powered by 7 RGBW 15 W quad-LEDs, this bright and versatile moving wash zoom fixture features a unique “bubble” lens design for excellent color rendering and stunning visual effects. Other standout features include an incredible 11° to 48° zoom angle, incredibly fast and smooth pan and tilt movements, simple and complex DMX channel profiles, plus 3-pin and 5-pin DMX connectors. Versatility, value and performance make this fixture a welcome addition to any touring rig or permanent installation.



Heart - Ibiza | LD: Ignace D'Haese, Arf & Yes

OUTPUT

Source 7 LEDs (quad-color RGBW) 15 W, (980 mA), 50,000 hours

Color temperature 2800 to 10000 K

Beam Angle 8° to 30°

Field Angle 11° to 48°

Zoom Angle 11° to 48°

Illuminance (11°): 3,098 lux @ 5 m, (48°): 299 lux @ 5 m

DYNAMIC EFFECTS

Color Mixing RGBW

Zoom 11° to 48°

Move-in-Black Yes

Pan / Tilt Range 180°, 360°, 540° pan/90°, 180°, 230° tilt

CONTROL

Control Protocol DMX

Control Channels 14, 15, 19 or 21

Automatic Pan & Tilt Correction Yes

Built-in Automated Programs Macros via DMX

ELECTRICAL

Voltage Range 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power Consumption 120 V, 60 Hz 161 W, 1.34 A

Power Consumption 230 V, 50 Hz 139 W, 0.62 A

Power Linking 10 units @ 120 V; 21 units @ 230 V

PHYSICAL

Dimensions 187 x 265 x 354 mm

Weight 5.9 kg

Power Connection Bare End plug to Neutrik® powerCON®

Control Connection 3- and 5-pin XLR

LISTINGS

Certification(s) CE, MET

Environment IP20, dry Location

OPTIONAL ACCESSORIES

Power Cables Neutrik® powerCON extension cables (See page 89)

Data Cables 3- and 5-pin XLR DMX cables

Fixture Hardware SC-07 (Safety Cable)

Professional Clamps TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-

50G (See page 88)



ROGUE R2 BEAM



Rogue R2 Beam is the light cannon of the Rogue series, boasting an intense 133,200 lux at 15 meters with its Osram Sirius 230 W HRI lamp. Rogue R2 Beam comes with 14 fixed colors in its fully scrollable, variable speed color wheel, which also provides split colors perfectly. Its 8-facet rotating prism provides an endless supply of creative and dynamic beam looks to inspire and elevate design options.


OUTPUT

Source	Osram Sirius 230 W lamp, 8000 K, 2,500 hours
Color temperature	7500 K
Beam Angle	1°
Field Angle	2°
Illuminance	133,200 lux @ 15 m
DYNAMIC EFFECTS	
Color Wheel 1	14 + white, split colors, continuous scroll at variable speeds
Color Correction	CTO
Static Gobos	17 + open (17 metal), continuous scroll at variable speeds
Gobo Shake	Yes
Prism	8 facets, motorized and rotating
Focus	Motorized
Frost	Motorized
Dimmer	Motorized
Shutter / Strobe	Motorized
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 250° tilt
CONTROL	
Control Protocol	DMX
Control Channels	15 or 18
Automatic Pan & Tilt Correction	Yes
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	413 W, 3.4 A
Power Consumption 230 V, 50 Hz	385 W, 1.7 A
PHYSICAL	
Dimensions	409 x 327 x 474 mm
Weight	20.6 kg
Power Connection	Bare End plug to Neutrik® powerCON®
Control Connection	3- and 5-pin XLR
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)

Color Wheel: 14 Colors



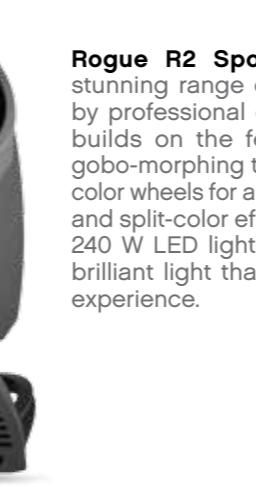
Prism: 8 facets



17 Gobos



ROGUE R2 SPOT



Rogue R2 Spot offers incredible value with a stunning range of colors and effects, all supported by professional quality engineering. Rogue R2 Spot builds on the features of the R1 Spot by adding gobo-morphing technology and two variable scrolling color wheels for an unlimited number of shape-changing and split-color effects. Rogue R2 Spot uses a powerful 240 W LED light source in a 16.5° beam angle for a brilliant light that creates an unparalleled audience experience.


OUTPUT

Source	1 LEDs (CW) 240 W, (7 A), 8250 K, 50,000 hours
Color temperature	8500 K
Beam Angle	16.5°
Field Angle	16.5°

DYNAMIC EFFECTS

Color Wheel 1	7 + white, split colors, continuous scroll at variable speeds
Color Wheel 2	7 + white, split colors, continuous scroll at variable speeds
Color Correction	CTO
Static Gobos	8 + open (8 metal), continuous scroll at variable speeds
Rotating Gobos	7 + open (7 metal), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds

Gobo Shake

Prism	3 facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized

Move-in-Black

Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 250° tilt
Pan / Tilt Range	Yes
Iris	Yes
Dimmer	Electronic
Shutter / Strobe	Electronic

Move-in-Black

Pan / Tilt Range	540° / 250°
CONTROL	
Control Protocol	DMX
Control Channels	18 or 21
Automatic Pan & Tilt Correction	Yes

ELECTRICAL

Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	310 W, 2.6 A
Power Consumption 230 V, 50 Hz	301 W, 1.4 A

PHYSICAL

Dimensions	409 x 343 x 489 mm
Weight	21.2kg
Power Connection	Neutrik® powerCON® power input connector
Control Connection	3- and 5-pin XLR DMX input and output connectors

LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	

OPTIONAL ACCESSORIES

Power Cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)

Prism: 3 facets

Color Wheel 1: 7 Colors	7 Rotating Gobos
Color Wheel 2: 7 Colors	8 Static Gobos
17 Gobos	17 Gobos
Professional clamps	Professional clamps

Prism: 3 facets

Color Wheel 1: 7 Colors	7 Rotating Gobos
Color Wheel 2: 7 Colors	8 Static Gobos
17 Gobos	17 Gobos
Professional clamps	Professional clamps

ROGUE R2 WASH



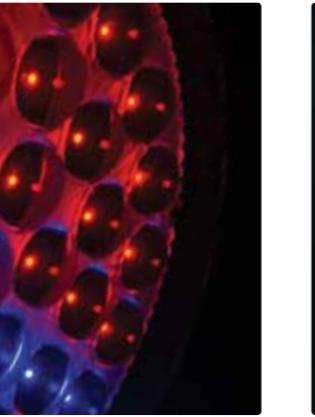
Rogue R2 Wash is a valuable addition to rental and production inventories. Durable and dependable, this moving wash workhorse produces a bright, powerful light and offers five zones of LED control to pixel map its 19 (15 W) RGBW quad-LEDs. A stand out zoom range of 12° to 49° gives it the spread to cover even the largest areas. Smooth color mixing, simple and complex DMX channel profiles and powerCON in and out are just some of the other features that make this fixture a standout performer in any setting.



ROGUE R3 WASH



Rogue R3 Wash is an ideal moving wash workhorse for rental and production inventories. Durable and dependable, it outputs a bright, evenly dispersed light and offers nine zones of LED control to pixel map its 37 (15 W) RGBW quad-LEDs. A quick moving zoom range of 12° - 49° gives it the spread to cover even the largest areas. Smooth color mixing, simple and complex DMX channel profiles, and powerCON in and out round out the excellent features of this outstanding moving wash.



OUTPUT

Source	19 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hours
Color temperature	2800 to 10000 K
Beam Angle	8° to 30°
Field Angle	12° to 49°
Zoom Angle	12° to 49°
Illuminance	(12°): 8,650 lux @ 5 m, (49°): 750 lux @ 5 m

DYNAMIC EFFECTS

Color Mixing	RGBW
Zoom	12° to 49°
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 230° tilt

CONTROL

Control Protocol	DMX
Control Channels	15, 17, 22, 33, 54, or 56
Automatic Pan & Tilt Correction	Yes
Built-in Automated Programs	Macros via DMX

ELECTRICAL

Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	339 W, 2.95 A
Power Consumption 230 V, 50 Hz	324 W, 1.62 A
Power Linking	4 units @ 120 V, 9 units @ 230 V

PHYSICAL

Dimensions	218 x 306 x 398 mm
Weight	9.25 kg)
Power Connection	Bare End plug to Neutrik® powerCON®
Control Connection	3- and 5-pin XLR

LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry Location

OPTIONAL ACCESSORIES

Power Cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Ctlamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

RGBW Color Mixing



OUTPUT

Source	37 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hours
Color temperature	2800 to 10000 K
Beam Angle	8° to 30°
Field Angle	12° to 49°
Zoom Angle	12° to 49°
Illuminance	(12°): 21,000 lux @ 5 m, (49°): 1,902 lux @ 5 m

DYNAMIC EFFECTS

Color Mixing	RGBW
Zoom	12° to 49°
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 230° tilt

CONTROL

Control Protocol	DMX, RDM
Control Channels	21, 62, 71, 107
Automatic Pan & Tilt Correction	Yes
Built-in Automated Programs	Macros via DMX

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	740 W, 6.21 A @ 120 V
Power Consumption 230 V, 50 Hz	740 W, 3.10 A @ 230 V
Power Linking	2 units @ 120 V; 4 units @ 230 V

PHYSICAL

Dimensions	394 x 298 x 470 mm
Weight	17.46 kg
Power Connection	Bare End plug to Neutrik® powerCON®
Control Connection	3- and 5-pin XLR

LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry Location

OPTIONAL ACCESSORIES

Power Cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Ctlamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

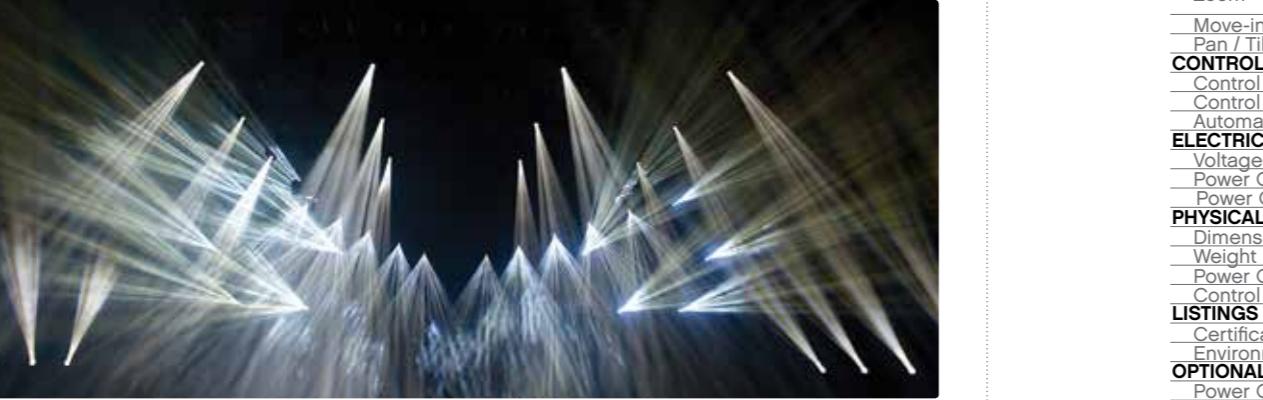
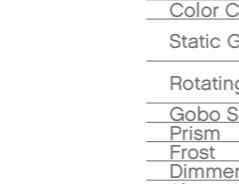
RGBW Color Mixing



ROGUE RH1 HYBRID



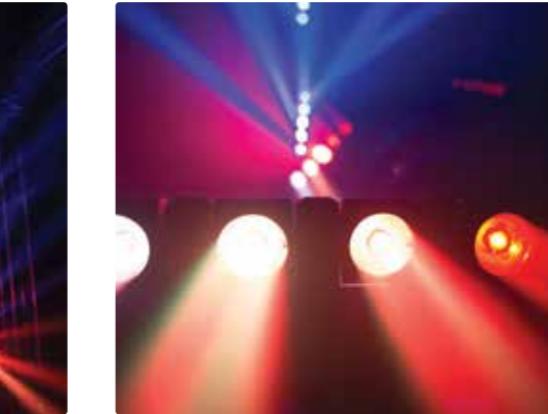
Rogue RH1 Hybrid beam and spot possesses an unrivaled optical system with 8-facet and 6-facet prisms that are completely layerable and controllable. Powered by a 330 W Osram Sirius lamp, Rogue RH1 Hybrid delivers an ultra-intense output of 111,000 lux @ 15m with tight beam angles of 2.5° - 8° in Beam mode and a zoom range of 5 - 19° in Spot mode and 18° - 38° in Wash mode. Indexing and static scrolling gobo wheels and a 13-hue color wheel add to the stunning visual effects that this amazing tool can create.



ROGUE R1 FX-B



Rogue R1 FX-B shakes things up, five times over. It orchestrates an infinite rotation of both pan and tilt for its 5 individually controlled heads, powered by 5 pixel mappable 15 W RGBW LEDs. Crisp beams, a sizzling output and rocket quick movements create amazing aerial effects. Control is achieved with DMX, Art-Net, sACN, or Kling-Net.



MOVING HEADS

OUTPUT

Source	Osram Sirius 330 W X8 lamp, 8000 K, 1,500 hours
Color temperature	6655 K
Beam Angle	3° to 10° (Spot mode), 1° to 4.5° (Beam mode), 10° to 20° (Wash mode)
Field Angle	5° to 19° (Spot mode), 2.5° to 8° (Beam mode), 18° to 38° (Wash mode)
Zoom Angle	5° to 19° (Spot mode), 2.5° to 8° (Beam mode), 18° to 38° (Wash mode)
Illuminance	Beam, (2.5°): 111,000 lux @ 15 m, Beam (8°): 7,320 lux @ 15 m, Spot (5°): 112,200 lux @ 5 m, Spot (19°): 8,230 lux @ 5 m, Wash (18°): 5,120 lux @ 5 m, Wash (38°): 925 lux @ 5 m

DYNAMIC EFFECTS

Color Wheel 1	13 + white, split colors, continuous scroll at variable speeds
Color Correction	CTO
Static Gobos	13 + open (13 metal), continuous scroll at variable speeds
Rotating Gobos	9 + open (9 glass), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
Gobo Shake	yes
Prism	8 and 6 facets, motorized, rotating, and layering
Frost	Motorized
Dimmer	Motorized
Shutter / Strobe	Motorized
Zoom	5° to 19° (Spot mode), 2.5° to 8° (Beam mode), 18° to 38° (Wash mode)
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 260° tilt

CONTROL

TCP/IP to DMX Conversion	Yes
Control Protocol	Art-Net, Kling-Net, DMX, sACN
Control Channels	Single Mode: 18, 25, or 47, Dual Mode – Function: 9, 17, or 23, Pixel: 15 or 20
Automatic Pan & Tilt Correction	Yes
Built-in Automated Programs	18, 25, or 47

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	548 W, 4.53 A
Power Consumption 230 V, 50 Hz	545 W, 2.54 A

PHYSICAL

Dimensions	409 x 327 x 638 mm
Weight	25.1 kg
Power Connection	Bare End plug to Neutrik® powerCON®

LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry location

OPTIONAL ACCESSORIES

Power Cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)

Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)
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Color Wheel: 13 Colors



9 Rotating Gobos



13 Static Gobos



Prisms



8 facets



6 facets



RGBW Color Mixing



LED VIDEO

CHAUVENT Professional offers a quality selection of indoor and outdoor video panels suited for the rental and permanent installation markets. We encourage you to visit our dedicated website to take advantage of available training and demo programs and discover why our LED video panels offer the best value in the industry.

chauvetvideo.com



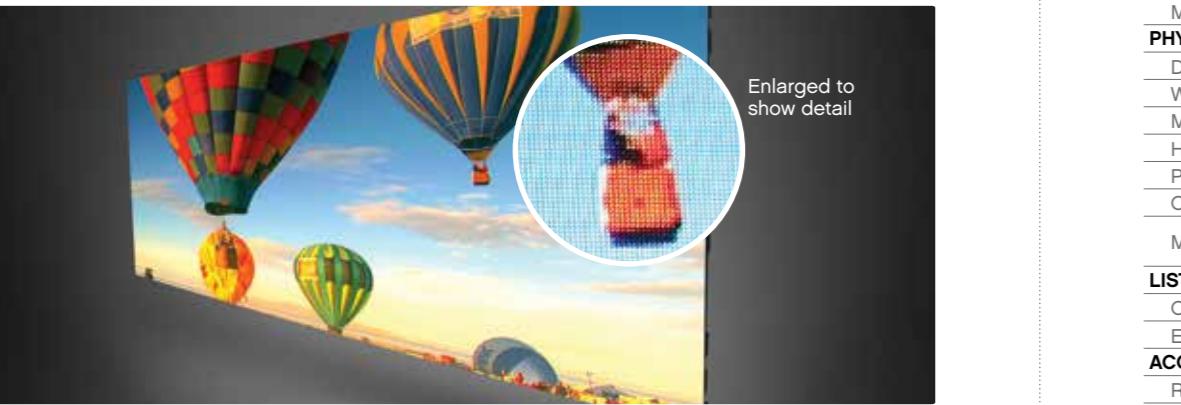
F4



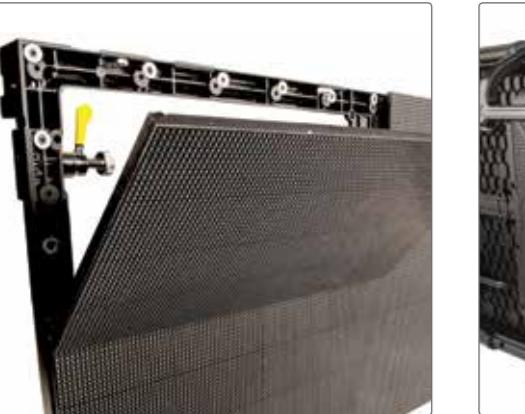
F4 is a 1 m x 0.5 m LED video panel equally suited for installations and rentals. It runs on the NovaStar control protocol and is fully front & rear serviceable with easily accessed magnetic LED modules. The panels may be mounted directly on a flat wall due to the front-service option.



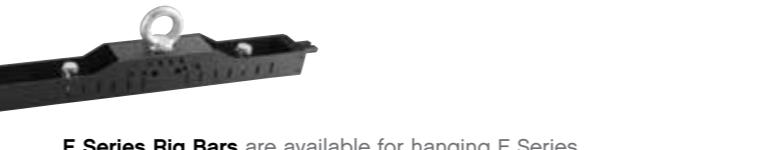
F4 panels are supplied in four pack road cases.



Enlarged to show detail



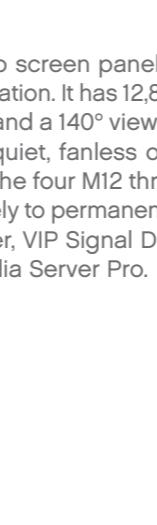
OUTPUT	
Source	21,632 LEDs (tri-color RGB) SMD 2828, 50,000 hours
Pixels/Panel	104 x 208 (21,632 total)
Pixel Pitch	4.8 mm
Pixel Density	43,264/m ²
LED wavelength	Red (619 to 624 nm), green (522 to 525 nm), blue (468 to 471 nm)
Display Refresh Rate	3,840 Hz (flicker-free)
Viewing Angle	140°
Calibrated Illuminance	1,500 NITS
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz
Power Consumption 120 V, 60 Hz	257 W, 2.05 A
Power Consumption 208 V, 60 Hz	249 W, 1.27 A
Power Consumption 230 V, 50 Hz	248 W, 1.19 A
Power Linking	7 units @ 120 V; 12 units @ 208 V; 13 units @ 230 V
CONTROL	
Control Protocol	NovaStar
Maximum Panels/VIP Drive 43Nova	120 (video products only)
PHYSICAL	
Dimensions	500 x 1000 x 48 mm
Weight	12.88 kg
Mounting Design	Modular (horizontal & vertical)
Housing Material	Magnesium alloy
Power Connection	Neutrik® powerCON®
Control Connection	Neutrik® etherCON®
Mounting	F-Series Rig Bar, 50CM or 100CM (RB-F50CM, RB-F100CM), CT-APP
LISTINGS	
Certification(s)	CE, MET
Environment	IP30 - Indoor use
ACCESSORIES	
Required	VIP Drive 43Nova
Optional	VIP Media Server
Optional	CT-APP (See page 86)
Cabling	Neutrik® etherCON® signal extension (See page 89) Neutrik® powerCON® extension (See page 89)



F Series Rig Bars are available for hanging F Series video panels from truss or pipe. They incorporate adjustable connectors to facilitate a perfect alignment of pixels.

For more information please visit chauvetvideo.com

C6



C6 is a video screen panel designed specifically for permanent indoor installation. It has 12,800 tri-color SMD 3528 LEDs, a 6.25 mm pixel pitch, and a 140° viewing angle for clear, crisp and powerful images. Its quiet, fanless operation makes it perfect for houses of worship. The four M12 threaded holes in the corners mount the panel securely to permanent structures. C6 is fully compatible with the VIP Driver, VIP Signal Distributor, VIP 5162b Signal Processor, and VIP Media Server Pro.



Enlarged to show detail



OUTPUT	
Source	12,800 LEDs (tri-color RGB) SMD 3528, 50,000 hours
Pixels/Panel	80 x 160 (12800 total)
Pixel Pitch	6.25 mm
Pixel Density	25,600/m ²
LED wavelength	Red (620 to 625 nm), green (524 to 529 nm), blue (467 to 470 nm)
Display Refresh Rate	1,080 Hz (flicker-free)
Viewing Angle	140°
Luminance	1,500 NITS
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz
Power Consumption 120 V, 60 Hz	128 W, 1.06 A
Power Consumption 208 V, 60 Hz	131 W, 0.63 A
Power Consumption 230 V, 50 Hz	133 W, 0.60 A
Power Linking	12 units @ 120 V; 21 units @ 208 V; 22 units @ 230 V
CONTROL	
Control Protocol	LINSN
Maximum Panels/VIP Drive 43s	192
PHYSICAL	
Dimensions	1000 x 500 x 63 mm
Weight	10.4 kg
Mounting Design	Modular (horizontal & vertical)
Housing Material	Aluminum alloy
Power Connection	Neutrik® powerCON®
Control Connection	Neutrik® etherCON®
Mounting	PVP Rig Kit
LISTINGS	
Certification(s)	CE, MET
Environment	IP40 - Indoor use
ACCESSORIES	
Required	VIP Drive 43s
Optional	CT-APP (See page 86)
Optional	PVP Rig Kit
Optional	VIP Signal Distributor
Cabling	Neutrik® etherCON® signal extension (See page 89) Neutrik® powerCON® extension (See page 89)

Power and data connections.





VIP Drive 43Nova is a streamlined all-in-one video wall mapper/scaler/switcher for use with the NovaStar video control protocol. With 4 inputs, 3 outputs and a preview monitor, it will map your video wall, scale/switch your video source, and allow remote triggering via DMX, eliminating the need for individual mappers, scalers, and video switchers. HDCP support and EDID management further improve the flexibility of the VIP Drive 43Nova.



VIP Drive 43s is a streamlined all-in-one video wall mapper/scaler/switcher for use with Linsn video control protocol. With 4 inputs, 3 outputs and a preview monitor, it will map your video wall, scale/switch your video source, and allow remote triggering via Art-Net (DMX over Ethernet), eliminating the need for individual mappers, scalers, and video switchers. HDCP support and EDID management further improve the flexibility of the VIP Drive 43s.

ELECTRICAL		
AC Voltage Range	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz
Power Consumption 120 V, 60 Hz	40 W, 330 mA	40 W, 330 mA
Power Consumption 230 V, 50 Hz	40 W, 170 mA	40 W, 170 mA
CONTROL		
Video Resolution	1920x1080i/p (HDCP supported)	1920x1080i/p (HDCP supported)
Computer Software Interface	Yes (USB or Ethernet)	Yes (USB)
Video Input (DVI)	DVI-I (VESA Standard, 1080i60fps, HDCP support)	DVI-I (digital signal, 1080p60fps, HDCP support)
Video Input (HDMI)	HDMI (EIA/CEA-861 standard, meeting HDMI-1.3 standard, HDCP support)	HDMI (EIA/CEA-861 standard, meeting HDMI-1.3 standard, HDCP support)
Video Input (SDI)	HD/3G-SDI, 480i, 576i, 720p, 1080i/p	SD/HD/3G-SDI, 480i, 576i, 720p, 1080i/p
Video Output	Neutrik® etherCON® (4) 655,360 (each) 2,621,440 LEDs (total)	Neutrik® etherCON® (4) 655,360 (each) 2,621,440 LEDs (total)
Control Protocol	NovaStar	LINSN
PHYSICAL		
Dimensions	483 x 305 x 44 mm	483 x 407 x 44 mm
Weight	2.45 kg	3.27 kg
Mounting Design	Rack mount (1U)	Rack mount (1U)
Housing Material	Aluminum alloy	Aluminum alloy
Power Connection	Neutrik® PowerCON®	Neutrik® PowerCON®
LISTINGS		
Certification	CE, FCC	CE, FCC
Environment	IP20, dry location	IP20, dry location



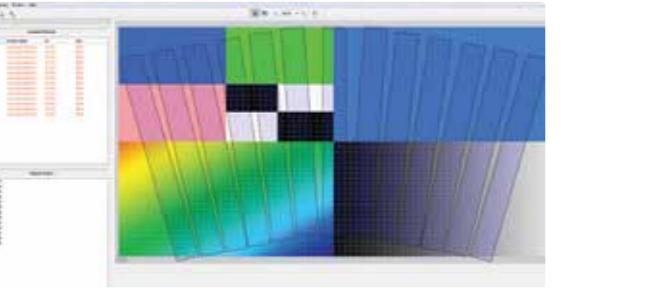
VIP Drive 21L is a video wall driver for use with Linsn video control protocol. With DVI input and 2 outputs, it will map your video wall and configure your screen. Rack mountable, each output is capable of driving up to 655,360 LEDs (1,310,720 total) which connect via RJ-45 Ethernet to any configuration video panels.



VIP Drive 21N is a video wall driver for use with NovaStar video control protocol. With DVI input and 2 outputs, it will map your video wall and configure your screen. Rack mountable, each output is capable of driving up to 655,360 LEDs (1,310,720 total), which connect via RJ-45 Ethernet to any configuration video panels.

ELECTRICAL		
AC Voltage Range	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz
Power Consumption 120 V, 60 Hz	50 W, 500 mA	50 W, 500 mA
Power Consumption 230 V, 50 Hz	50 W, 210 mA	50 W, 210 mA
CONTROL		
Video Resolution	N/A	N/A
Computer Software Interface	Yes (USB)	Yes (USB)
Video Input (DVI)	DVI-I (requires progressive scan, not interlaced)	DVI-I (requires progressive scan, not interlaced)
Video Input (HDMI)	N/A	N/A
Video Input (SDI)	N/A	N/A
Video Output	2 Ethernet (RJ45)	2 Ethernet (RJ45)
Control Protocol	LINSN	NovaStar
PHYSICAL		
Dimensions	528 x 119 x 439 mm	528 x 119 x 439 mm
Weight	2.1 kg	2.1 kg
Mounting Design	Rack mount (1U)	Rack mount (1U)
Housing Material	Aluminum alloy	Aluminum alloy
Power Connection	IEC	IEC
LISTINGS		
Certification	CE, FCC	CE, FCC
Environment	IP20, dry location	IP20, dry location

ARKAOS MEDIAMASTER EXPRESS

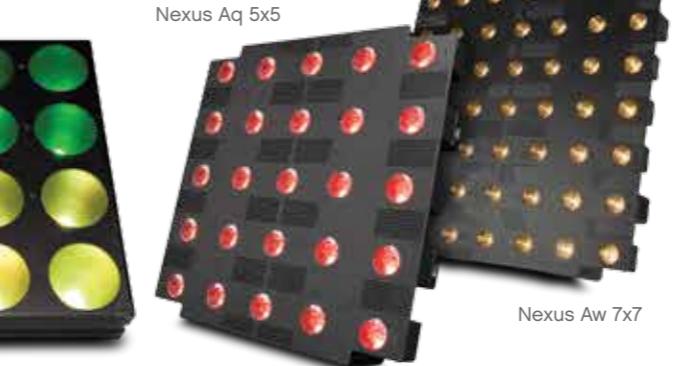


ArKaos MediaMaster Express allows anyone to exploit the possibilities of a powerful media server. It combines ease of use with high performance for quick media management and playback on VIP™ displays. This software maps video content across your screen and pixel maps Épix (page 36-37), Maverick MK2 Wash and MK3 Wash (page 10-11), Rogue R1 FX-B (page 23) and Nexus (page 33-35) via Art-Net and Kling-Net protocols. Also included is a DVD containing 4.7 gigs of prepared video content.

FEATURES

Video playback control software with an easy to use interface	
Kling-Net support allows for fast & easy plug-and-play configuration of Épix, Next, Nexus Affinity, and Nexus products	
Multi-threaded engine delivers incredible performance by taking advantage of multi-core machines	
Control up to 3 parameters per layer (effects or position/scaling)	
Optional fade time on trigger provides smooth playback for live events	
Support for Syphon on Mac, allowing to natively output to any other application that supports Syphon as input	
Optimized for LED screen and video projector support	
Intuitive user interface allows fast learning curve that anyone can learn in a few minutes!	
Audio Visualization Generators that react to any audio input, including laptop microphones, microphone/line input, or onboard audio playback	
Audio playback supported along with the video layers, along with a master volume control	
Effect supported	70+ (per layer)
File Formats Supported	SD and full HD AVI, MPEG, MPG, MOV, WMV, MP4, JPEG, GIF, BMP, PNG, SWF, and many more
Maximum Visuals supported	64 (64 pages gives you 4,096)
Simultaneous Layer Support	8 Layers (supporting discrete content, PIP, multiplication, overlaying, and video key)
Content Included	DVD included with every purchase which includes an additional 25 text layers, 26 Audio Visualizations, and 169 source visuals (4.1 GB in SD and HD)
Video Inputs supported	Native support for video inputs (PCI card, FireWire DV / HDV, USB, etc.)
Control Input	5-pin DMX, Art-Net™, MIDI, keyboard/mouse, or MA-Net
Control Output (pixel mapper)	Art-Net™, Kling-Net, eCUE
SYSTEM REQUIREMENTS	
PC	Operating System: Windows™ Vista, 7, 8 or 10 Processor: Pentium™ Core i3 (and above) RAM (minimum): 4 GB RAM (recommended): 8 GB (and above) Media Component: QuickTime™ 7.x (and up), Adobe FlashPlayer™ 9.0 (and up), DirectX™ 9.0c (and up).
Mac	Operating System: Mac OS X 10.5 (and above) Processor: Any Intel Mac, Core Duo 1.83Ghz (and up). Media Component: QuickTime™ 7.x (and up), Adobe FlashPlayer™ 9.0 (and up). RAM (minimum): 2 GB

KLING-NET COMPATIBLE FIXTURES



NEXUS

Build entire walls of high impact color. Pixel map a sizzling backdrop. Show vivid patterns and animated text. Flood the stage with a saturated palette; or create the warm feel of a soft, diffused white light. Do it all and enthrall the audience with a striking look that combines new technology with a retro flair. Nexus simply owns the stage.



Paramore | LD: Butch Allen

NEXUS 4x4



Nexus 4x4 is an award winning LED wash panel combining the sizzle of pixel mapping and a robust light output afforded by 16 27 W COB tri-colored LEDs. The combination of COB emitters and a clever reflector design yields a striking, diffused light richly drenched in saturated hues. Nexus 4x4 is controllable via Art-Net, Kling-Net and DMX protocols and features interlocking hardware to build large arrays. Whether in use for front viewing or as a backdrop, Nexus 4x4 promises a hard-to-match visual impact.



Pitbull | LD: Twin Designs



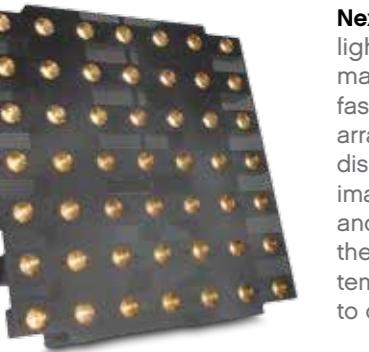
The Who | LD: Tom Kenny

OUTPUT	
Source	16 LEDs (tri-color RGB) 27 W, (2 A), 50,000 hours
Beam Angle	45°
Field Angle	75°
Illuminance	484 lux @ 5 m
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	401 W, 3.35 A
Power Consumption 120 V, 60 Hz	393 W, 1.90 A
Power Consumption 230 V, 50 Hz	394 W, 1.71 A
Power Linking	4 units @ 120 V; 7 units @ 208 V; 8 units @ 230 V
CONTROL	
Control Protocol	Art-Net™, Kling-Net and DMX
DMX Channels	3, 5, 9, 48, or 53
Art-Net™ Channels	48
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	463.6 x 463.6 x 210 mm
Weight	12.07 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR, Neutrik® etherCON®
Mounting	Professional Clamps (See page 88)
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 89)
Data Cabling	Neutrik® etherCON® page (See page 89)
Software	Arkaos MediaMaster Express

RGB Color Mixing



NEXUS AW 7x7



Nexus Aw 7x7 projects narrow beams of warm white light to excel as a wash, audience blinder or pixel mapped effect. Featuring interlocking hardware for fast rigging, these panels are ideal for building massive arrays that command attention especially when used to display pixel mapped text, animated graphics and video images. Controllable via Kling-Net, Art-Net and DMX and offering intuitive individual pixel mapping options, they feature a smooth dimming curve, a 2800 K color temperature and a multi-functional Virtual Gobo Wheel to create scenes by modifying channels.

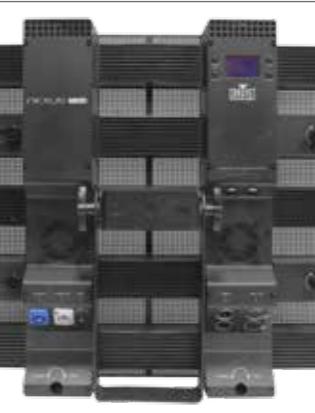


Affinity Rig Kit is required for hanging multiple rows from truss or pipe. Compatible with standard M12 and half-inch clamps.

NEXUS AQ 5x5



Nexus Aq 5x5 is a pixel mapping panel with 25 RGBW quad-LEDs producing tight beams of beautifully colored light. Versatile, it works wonders as a color wash, audience blinder or stunning pixel mapped display. Kling-Net, Art-Net and DMX controllable, it features a Virtual Gobo Wheel to create unique scenes by modifying channels and an Auto Color function that blends white and RGB LED values for unrivaled color mixing (in channels 3, 15, 75, 111). Designed for easy rigging with interlocking hardware, the panels lend themselves to building large arrays that stand out in any application. Rigging is fast and easy with integrated alignment and load-rated interlocking hardware. Use of the optional Affinity Rig Kit further facilitates large displays.

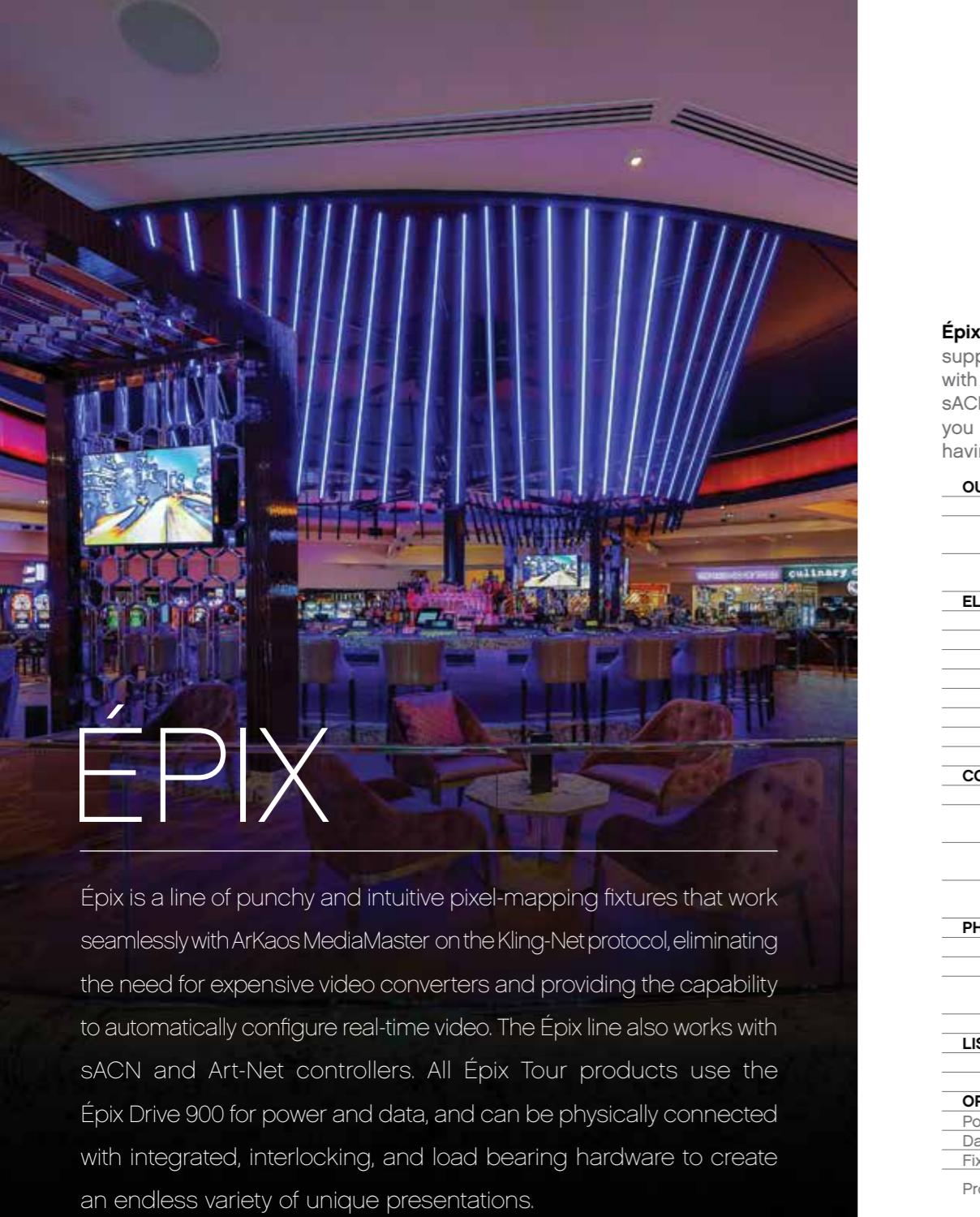


OUTPUT	
Source	49 LEDs (warm white) 3 W, (700 mA), 50,000 hours
Beam Angle	7°
Field Angle	12°
Illuminance	9,400 lux @ 5 m
Color Temperature	2800 K
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	173 W, 1.44 A
Power Consumption 208 V, 50 Hz	171 W, 0.82 A
Power Consumption 230 V, 50 Hz	176 W, 0.75 A
Power Linking	7 units @ 120 V; 12 units @ 208 V; 13 units @ 230 V
CONTROL	
Control Protocol	Art-Net™, Kling-Net and DMX
DMX Channels	5, 49, or 54
Art-Net Channels	49
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	500 x 500 x 90 mm
Weight	7.8 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX; Neutrik® etherCON® input and output
Mounting	Affinity Rig Kit or Professional Clamps (See page 88)
LISTINGS	
Certification(s)	CE
Environment	IP40, indoor use
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 89)
Data Cabling	Neutrik® etherCON® (See page 89)
Software	ArKaos Media Master Express™ + KN software
Hardware	Affinity Rig Kit
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

OUTPUT	
Source	25 LEDs (quad-color RGBW) 10 W, (2.6 A), 50,000 hours
Beam Angle	8°
Field Angle	13°
Illuminance	11,350 lux @ 5 m
Color Temperature Range	10000 K
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	320 W, 2.66 A
Power Consumption 208 V, 50 Hz	318 W, 1.52 A
Power Consumption 230 V, 50 Hz	318 W, 1.38 A
Power Linking	5 units @ 120 V; 8 units @ 208 V; 9 units @ 230 V
CONTROL	
Control Protocol	Art-Net, Kling-Net and DMX
DMX Channels	3, 4, 6, 10, 15, 75, 100, 105, 111, HSV HSI
Art-Net Channels	100
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	500 x 500 x 90 mm
Weight	10 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX; Neutrik® etherCON® input and output
Mounting	Affinity Rig Kit or Professional Clamps (See page 88)
LISTINGS	
Certification(s)	CE
Environment	IP40, indoor use
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 89)
Data Cabling	Neutrik® etherCON® (See page 89)
Software	ArKaos Media Master Express + KN software
Hardware	Affinity Rig Kit

Affinity Rig Kit is required for hanging multiple rows from truss or pipe. Compatible with standard M12 and half-inch clamps.





Épix Drive 900 hosts the processing and power supply for the Épix Tour system. It supports either 18 Épix Strip Tours or 6 Épix Bar Tours, or any combination of the two, with a total capacity of 900 LEDs. Épix Drive 900 supports Art-Net, Kling-Net, and sACN, giving you a variety of control options. Thanks to an integrated web server, you can remotely diagnose, troubleshoot, and change settings as needed without having to directly access the Épix lights.

OUTPUT	
Control	Neutrik etherCON connection (2, RJ45 in & through)
Outputs	4-pin XLR connectors for power/data output-18 Épix Strip Tour, 6 Épix Bar Tour (900 LEDs maximum)
Function	Provides power and data for up to 18 Épix Strip Tour, 6 Épix Bar Tour. Up to 900 pixels
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	245 W, 2 A
Power Consumption 208 V, 60 Hz	246 W, 1.2 A
Power Consumption 230 V, 50 Hz	246 W, 1.1 A
Power Linking @ 120 V, 60 Hz	6 units
Power Linking @ 208 V, 60 Hz	11 units
Power Linking @ 230 V, 50 Hz	12 units
Intended Load	Épix Strip Tour, Épix Bar Tour
CONTROL	
Control Protocol	Art-Net™, Kling-Net, sACN (streaming ACN)
Max distance between Epix Drive 900 & last Epix	64m
Max distance between Epix Drive 900 & first Epix	20m
Max distance between Epix Tour & Epix Tour	18m
PHYSICAL	
Dimensions	283 x 193 x 50 mm
Weight	3.5 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	Neutrik etherCON (2)
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 89)
Data Cabling	4-Pin XLR (See page 89)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

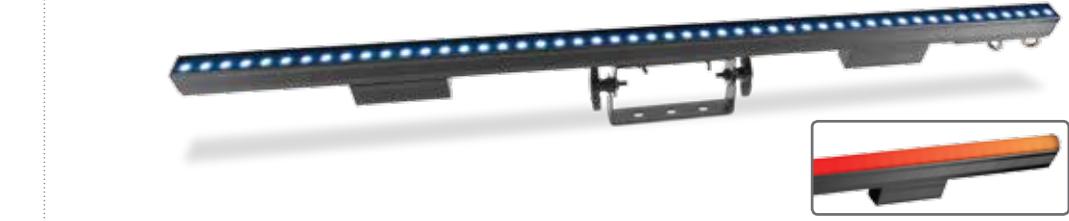
Shown with black stealth filter
(White frosted filter also included)



Épix Bar Tour is a pixel-mapping 1-meter LED bar, featuring 150 LEDs in 3 rows and a 125° viewing angle. Use the Épix Drive 900 to power and control it on Art-Net, Kling-Net, or sACN (streaming ACN).

OUTPUT	
Source	150 LEDs (tri-color RGB) SMD 5050, 50,000 hours
Pixels/Panel	150 pixels
Pixel Pitch	20 mm
Display Refresh Rate	4.7 KHz
Viewing Angle	125°
ELECTRICAL	
Controller (Required)	Épix Drive 900
Power Consumption 120 V, 60 Hz	39 W, 0.32 A
Power Consumption 208 V, 60 Hz	38 W, 0.19 A
Power Consumption 230 V, 50 Hz	38 W, 0.16 A
Linking	6 per Épix Drive 900
CONTROL	
Control Protocol	Art-Net™, Kling-Net, sACN (streaming ACN)
Control Channels	450
Max distance between Epix Drive 900 & last Epix	64m
Max distance between Epix Drive 900 & first Epix	20m
Max distance between Epix Tour & Epix Tour	18m
PHYSICAL	
Dimensions	1000 x 120 x 60 mm
Weight	2.1 kg
Power/Control Connection	4-pin XLR
Mounting	Professional Clamps (See page 88)
LISTINGS	
Certification(s)	CE, MET
Environment	IP40, indoor use
ACCESSORIES	
Included	2 LED filters, black stealth and white frosted
Required	Épix Drive 900
OPTIONAL ACCESSORIES	
Data Cabling	4-Pin XLR (See page 89)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

Shown with black stealth filter
(White frosted filter also included)



Épix Strip Tour is a pixel-mapping 1-meter LED strip, featuring 50 LEDs in a row and a 125° viewing angle. Power and control it through the Épix Drive 900 on Art-Net, Kling-Net, or sACN (streaming ACN). For added versatility and more creative options, a dome accessory is available to widen the viewing angle to up to 180°.

OUTPUT	
Source	50 LEDs (tri-color RGB) SMD 5050, 50,000 hours
Pixels/Panel	50 pixels
Pixel Pitch	20 mm
Display Refresh Rate	4.7 KHz
Viewing Angle	125°
ELECTRICAL	
Controller (Required)	Épix Drive 900
Power Consumption 120 V, 60 Hz	12 W, 0.11 A
Power Consumption 208 V, 60 Hz	25 W, 0.06 A
Power Consumption 230 V, 50 Hz	25 W, 0.05 A
Linking	18 per Épix Drive 900
CONTROL	
Control Protocol	Art-Net™, Kling-Net, sACN (streaming ACN)
Control Channels	150
Max distance between Epix Drive 900 & last Epix	64m
Max distance between Epix Drive 900 & first Epix	20m
Max distance between Epix Tour & Epix Tour	18m
PHYSICAL	
Dimensions	1000 x 120 x 30 mm
Weight	1.56 kg
Power/Control Connection	4-pin XLR
Mounting	Professional Clamps (See page 88)
LISTINGS	
Certification(s)	CE, MET
Environment	IP40, indoor use
ACCESSORIES	
Included	2 LED filters, black stealth and white frosted
Optional	Dome optics
Required	Épix Drive 900
OPTIONAL ACCESSORIES	
Data Cabling	4-Pin XLR (See page 89)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Dome Diffusion Accessory

STRIKE

Strike fixtures are high impact strobe and blinder effects using the latest in LED technology. They also answer today's demand for multi-functional fixtures with the ability to double duty as bright floodlights. In addition, they save time and energy consumption with power linking and the ease of running several units on the same circuit at 100 ~ 240V.



STRIKE 1



Strike 1 is a big, bold, outdoor-ready blinder powered by an intense 230 W warm white LED source. It is also an awesome strobe and a wide area floodlight. Its IP rated fan keeps it cool enough for use as a wash while IP rated direct power and DMX connections eliminate undesirable whips. An emulated “amber shift” warms the color temperature of the light as it dims to mimic incandescent lights perfectly.

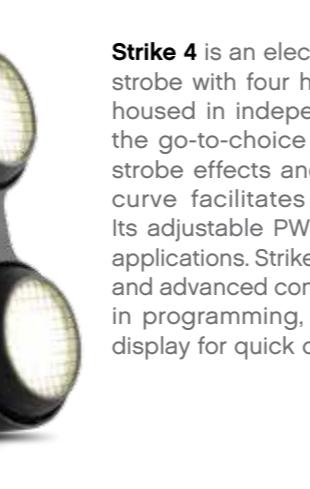


Included Gel Frame and
Gel Frame Holder



OUTPUT	
Source	1 LED (WW) 230 W, (4.1 A), 2688 K, 50,000 hours
Beam Angle	8 LEDs (Amber) 2 W, (0.7 A), 50,000 hours
Field Angle	30°
Illuminance	51°
Color Temperature	1,130 lux @ 5 m
Strobe Rate	2688 K (at full), 1941 K (at 10%)
Control	0 to 25 Hz
Control Channels	2, 3, 4 or 5
RDM	Yes
Dimming	4 selectable dimming curves
Built-in Automated Programs	Yes
ELECTRICAL	
AC Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	266 W, 2.21 A
Power Consumption 230 V, 50 Hz	258 W, 1.20 A
Fuse	T 5 A, 250 V
Power Linking	6 units @ 120 V; 11 units @ 230 V
PHYSICAL	
Dimensions	380 x 188 x 371 mm
Weight	8.6 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Multi-bracket for multi-fixture banks	
Gel Frame Holder	
Gel Frame	
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)

STRIKE 4



Strike 4 is an electrifying audience blinder and strobe with four high-power 100 W COB LEDs housed in independently focusable pods. It's the go-to-choice for high energy automated strobe effects and its smooth 16-bit dimming curve facilitates incandescent-style fades. Its adjustable PWM is ideal in film and studio applications. Strike 4 comes standard with basic and advanced control personalities for flexibility in programming, and an easy-to-read OLED display for quick onboard adjustments.



OUTPUT	
Source	4 LEDs (WW) 100 W, (2.3 A), 3096 K, 50,000 hours
Color Temperature	3096 K
Beam Angle	49°
Field Angle	79°
Illuminance	999 lux @ 5 m
Strobe Rate	0 to 30 Hz
CONTROL	
Control Protocol	DMX
Control Channels	1, 3, 4 or 9
Built-in Automated Programs	Macro via DMX or Display
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	301 W, 2.49 A
Power Consumption 230 V, 50 Hz	286 W, 1.29 A
Power Linking	5 units @ 120 V; 10 units @ 230 V
PHYSICAL	
Dimensions	362 x 163 x 362 mm
Weight	8.7 kg
Power Connection	Bare End plug to Neutrik® powerCON®
Pan adjustment	Pan: 24° manual adjustment per pod
Control Connection	5 pin XLR
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)

OVATION

Ovation LED-fitted luminaires are meticulously crafted to meet the exacting standards of theatrical lighting. Styled after conventional theatrical fixtures, the line rivals incandescent counterparts in terms of overall quality, crispness of output, and flattering warm looks. It outperforms them in energy savings, silent operation and coolness to the touch. Selectable dimming curves facilitate compatibility with existing inventories, offering a fantastic opportunity to profitably update aging theatrical installations without compromising excellence.



Le Dernier Panache | LD: Koert Vermeulen, ACT light design | Photos: Alain Moneger © 2016 Puy du Fou | This installation features 120 Ovation E-910FC fixtures.

OVATION E-910FC

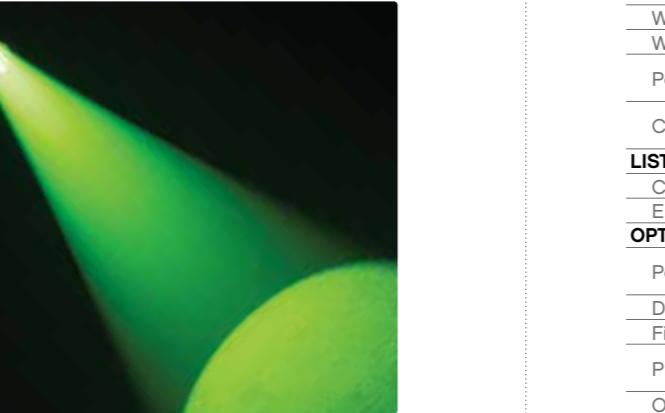
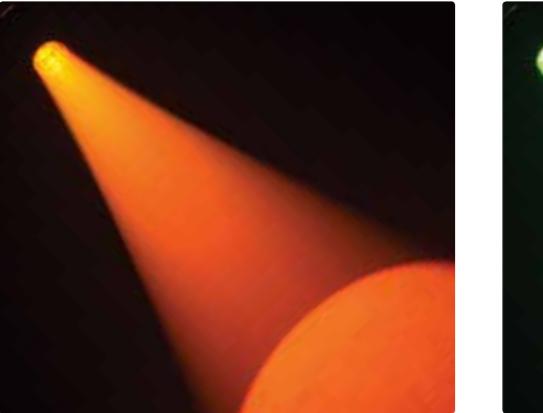


Ovation E-910FC is a high-performance ERS-style fixture with full RGBA-Lime color mixing and color temperature presets of 2800 to 6500 K that match the output of a tungsten source to perfection. Control options include full 16-bit dimming (per color and master), selectable PWM, RDM and on-board dimming curve selection. Also accessible is our Virtual Color Wheel which matches popular gel colors.

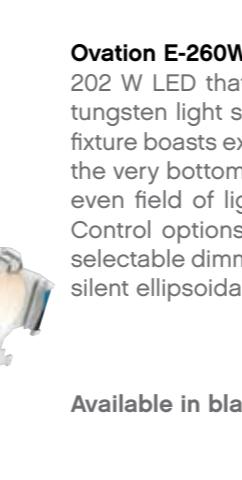
Available in black or white housing.



Le Dernier Panache | LD: Koert Vermeulen, ACT light design | Photo: Alain Moneger © 2016 Puy du Fou



OVATION E-260WW



Ovation E-260WW is powered by a single source 202 W LED that exceeds the output of a 750 W tungsten light source. This warm white ERS-style fixture boasts extremely smooth dimming down to the very bottom of the curve as well as a flat and even field of light for superior gobo projection. Control options like selectable PWM, RDM, and selectable dimming curves round out this virtually silent ellipsoidal.

Available in black or white housing.



THEATRICAL

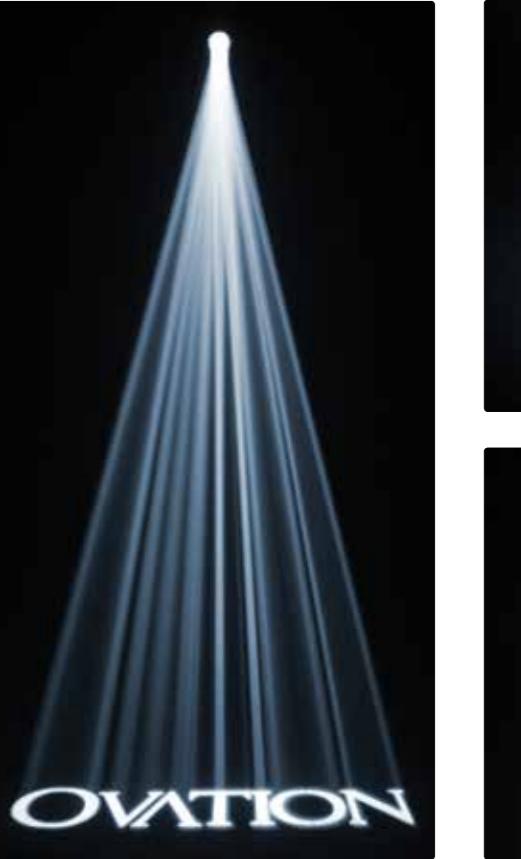
OUTPUT

Source	91 LEDs (18 red, 18 green, 19 blue, 18 amber, 18 lime green) 3 W, (1.4 A), 5850 K, 50,000 hours	1 LED (WW) 202 W, (3.6 A) 50,000 hours
Installed Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°	11°
Beam Angle 19° Lens Tube	19°	13°
Beam Angle 26° Lens Tube	24°	16°
Beam Angle 36° Lens Tube	28°	20°
Beam Angle 50° Lens Tube	41°	28°
Beam Angle 15°-30° Zoom Lens Tube	13° to 24°	12° to 14°
Beam Angle 25°-50° Zoom Lens Tube	23° to 36°	21° to 22°
Field Angle 14° Lens Tube	14°	14°
Field Angle 19° Lens Tube	19°	18°
Field Angle 26° Lens Tube	26°	25°
Field Angle 36° Lens Tube	34°	34°
Field Angle 50° Lens Tube	51°	50°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	26° to 50°	26° to 46°
Illuminance W/14° Lens Tube	3,744 lux @ 5 m	13,439 lux @ 5 m
Illuminance W/19° Lens Tube	3,017 lux @ 5 m	9,256 lux @ 5 m
Illuminance W/26° Lens Tube	1,894 lux @ 5 m	6,910 lux @ 5 m
Illuminance W/36° Lens Tube	1,137 lux @ 5 m	4,053 lux @ 5 m
Illuminance W/50° Lens Tube	513 lux @ 5 m	1,703 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 3,784 lux @ 5 m; (30°): 1,223 lux @ 5 m	(15°): 12,430 lux @ 5 m; (30°): 5,339 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 1,657 lux @ 5 m; (50°): 647 lux @ 5 m	(25°): 4,997 lux @ 5 m; (50°): 3,295 lux @ 5 m
Color Temperature	5850 K (at full output)	3149 K
ELECTRICAL		
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)	120 or 240 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	240 W, 2.0 A	209 W, 1.655 A
Power Consumption 230 V, 50 Hz	234 W, 1.07 A	204 W, 0.925 A
Power Linking	6 units @ 120 V; 11 units @ 230 V	8 units @ 120 V; 14 units @ 230 V
CONTROL		
Control Channels	DMX: 3, 5, 7, 10, 12, 13 or 15	DMX: 1, 2, 3 or 6
RDM Functions	Yes	Yes
PHYSICAL		
Dimensions	495 x 285 x 487 mm	495 x 285 x 487 mm
Weight with Lens Tube	9 kg	9.4 kg
Weight	7 kg	7 kg
Power Connection	Neutrik® powerCON® power input and output connector	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors	3- and 5-pin XLR DMX input and output connectors
LISTINGS		
Certification(s)	CE, MET	CE, MET
Environment	IP20	IP20
OPTIONAL ACCESSORIES		
Power Cables	Neutrik® powerCON® extension cables (See page 89)	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

OVATION E-260CW



Ovation E-260CW a daylight/cool white ERS-style fixture with a tremendous 5400 K output of flat and even field of light. Virtually silent, it dims down smoothly to the very bottom of the curve. Control options like selectable PWM, RDM, and dimming curves round out this exceptional ellipsoidal.

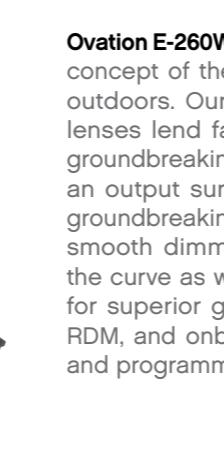


OVATION

OUTPUT

Source	1 LED (CW) 202 W, (3.6 A) 50,000 hours
Installed Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	13°
Beam Angle 26° Lens Tube	16°
Beam Angle 36° Lens Tube	20°
Beam Angle 50° Lens Tube	28°
Beam Angle 15°-30° Zoom Lens Tube	12° to 14°
Beam Angle 25°-50° Zoom Lens Tube	21° to 22°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	18°
Field Angle 26° Lens Tube	25°
Field Angle 36° Lens Tube	34°
Field Angle 50° Lens Tube	50°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	26° to 46°
Illuminance W/14° Lens Tube	16,787 lux @ 5 m
Illuminance W/19° Lens Tube	10,674 lux @ 5 m
Illuminance W/26° Lens Tube	8,652 lux @ 5 m
Illuminance W/36° Lens Tube	5,185 lux @ 5 m
Illuminance W/50° Lens Tube	2,181 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 17,494 lux @ 5 m; (30°): 6,019 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 6,144 lux @ 5 m; (50°): 3,169 lux @ 5 m
Color Temperature	5452 K
ELECTRICAL	
Voltage Range	120 or 240 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	225 W, 1.86 A
Power Consumption 230 V, 50 Hz	233 W, 1.02 A
Power Linking	7 units @ 120 V; 13 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, 3 or 6
RDM Functions	Yes
PHYSICAL	
Dimensions	495 x 285 x 487 mm
Weight with Lens Tube	8.80 kg
Weight	7 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 86)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

OVATION E-260WW IP



Ovation E-260WW IP takes the brilliant breakthrough concept of the Ovation E-260WW and places it outdoors. Our standard shutter assembly and lenses lend familiarity and ease-of-use to this groundbreaking IP65-rated ERS-style fixture with an output surpassing that of 750 W HPL. This groundbreaking ellipsoidal also boasts extremely smooth dimming down to the very bottom of the curve as well as a flat and even field of light for superior gobo projection. Selectable PWM, RDM, and onboard dimming curves ease setup and programming.



OUTPUT

Source	1 LED (WW) 202 W, (3.6 A) 50,000 hours
Installed Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	13°
Beam Angle 26° Lens Tube	16°
Beam Angle 36° Lens Tube	20°
Beam Angle 50° Lens Tube	28°
Beam Angle 15°-30° Zoom Lens Tube	12° to 14°
Beam Angle 25°-50° Zoom Lens Tube	21° to 22°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	18°
Field Angle 26° Lens Tube	25°
Field Angle 36° Lens Tube	34°
Field Angle 50° Lens Tube	50°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	26° to 46°
Illuminance W/14° Lens Tube	13,439 lux @ 5 m
Illuminance W/19° Lens Tube	9,256 lux @ 5 m
Illuminance W/26° Lens Tube	6,910 lux @ 5 m
Illuminance W/36° Lens Tube	4,053 lux @ 5 m
Illuminance W/50° Lens Tube	1,703 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 12,430 lux @ 5 m; (30°): 5,339 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 4,997 lux @ 5 m; (50°): 3,295 lux @ 5 m
Color Temperature	3149 K
ELECTRICAL	
Voltage Range	120 or 240 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	221 W, 1.85 A
Power Consumption 230 V, 50 Hz	213 W, 1.01 A
Power Linking	7 units @ 120 V; 13 units @ 230 V
CONTROL	
Control Channels	DMX: 2, 3, 4 or 7
RDM Functions	Yes
PHYSICAL	
Dimensions	321 x 283 x 468 mm
Weight with Lens Tube	9.25 kg
Weight	7.5 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 86)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

OVATION E-160WW



Ovation E-160WW is an energy saving wonder with an output that rivals a tungsten 575 W light source, yet draws less than 100 W of power. Dimming is extremely smooth, down to the very bottom of the curve. This virtually silent ellipsoidal projects a flat and even field of light for superior gobo projection. Control options include selectable PWM, RDM, and onboard dimming curve selections.



OUTPUT

Source	1 LED (WW) 88 W, (2.3 A) 50,000 hours
Installed Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	8°
Beam Angle 19° Lens Tube	12°
Beam Angle 26° Lens Tube	16°
Beam Angle 36° Lens Tube	20°
Beam Angle 50° Lens Tube	31°
Beam Angle 15°-30° Zoom Lens Tube	10° to 15°
Beam Angle 25°-50° Zoom Lens Tube	18° to 24°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	18°
Field Angle 26° Lens Tube	25°
Field Angle 36° Lens Tube	33°
Field Angle 50° Lens Tube	50°
Field Angle 15°-30° Zoom Lens Tube	16° to 29°
Field Angle 25°-50° Zoom Lens Tube	28° to 48°
Illuminance W/14° Lens Tube	10,814 lux @ 5 m
Illuminance W/19° Lens Tube	6,253 lux @ 5 m
Illuminance W/26° Lens Tube	3,189 lux @ 5 m
Illuminance W/36° Lens Tube	1,918 lux @ 5 m
Illuminance W/50° Lens Tube	743 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 9,361 lux @ 5 m; (30°): 2,947 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 2,719 lux @ 5 m; (50°): 1,072 lux @ 5 m
Color Temperature	3031 K
ELECTRICAL	
Voltage Range	120 or 240 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	103 W, 1.7 A
Power Consumption 230 V, 50 Hz	102 W, 0.9 A
Power Linking	4 units @ 120 V; 8 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, or 3; Dimmer: 1
PHYSICAL	
Dimensions	545 x 380 x 380 mm
Weight with Lens Tube	9.25 kg
Weight	7.4 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HNC, CTC-50SCL, CTC-50G (See page 86)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

OVATION ED-190WW



Ovation ED-190WW ellipsoidal spot is a trailblazer, the first high-power LED based fixture that makes it possible to replace lamp-based ellipsoidals with LED fixtures that respond to traditional dimming systems. Ovation ED-190WW is equally efficient running on constant power and DMX (as LED fixtures typically do), as it is when connected directly to a dimming power source. Advanced onboard electronics automatically detect what type of power and data the fixture receives and it responds accordingly. It performs as well as the original Ovation E-190WW with the same output and tremendous dimming performance. Now everyone can enjoy the benefits of LED lighting without being held back by previous investments made in major dimming systems.

DILEMMA RESOLVED

Now You Can Add New LED Fixtures to Your Rig **AND** Still Keep Your Existing Incandescent Dimming System



OVATION·D

D as in DETECT. D as in DMX. D as in DIMMING.

Ovation D fixtures are **Capable of Detecting and Working with both DMX and Traditional Dimming Systems*** so you can now retrofit your rig, one fixture at a time, seamlessly.

* Patent-pending technology

THEATRICAL

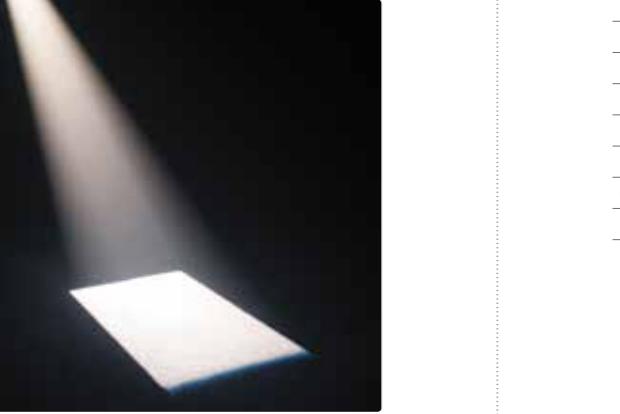
OUTPUT	
Source	19 LEDs (WW) 10 W, (2.8 A) 100,000 hours
Installed Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	12°
Beam Angle 19° Lens Tube	16°
Beam Angle 26° Lens Tube	22°
Beam Angle 36° Lens Tube	31°
Beam Angle 50° Lens Tube	48°
Beam Angle 15°-30° Zoom Lens Tube	14° to 28°
Beam Angle 25°-50° Zoom Lens Tube	18° to 30°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	22°
Field Angle 26° Lens Tube	28°
Field Angle 36° Lens Tube	36°
Field Angle 50° Lens Tube	56°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	25° to 48°
Illuminance W/14° Lens Tube	7,414 lux @ 5 m
Illuminance W/19° Lens Tube	4,380 lux @ 5 m
Illuminance W/26° Lens Tube	2,743 lux @ 5 m
Illuminance W/36° Lens Tube	1,578 lux @ 5 m
Illuminance W/50° Lens Tube	624 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 8,810 lux @ 5 m; (30°): 2,351 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 3,616 lux @ 5 m; (50°): 1,090 lux @ 5 m
Color Temperature	3076 K
ELECTRICAL	
Voltage Range	120 or 240 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	208 W, 1.7 A
Power Consumption 230 V, 50 Hz	200 W, 0.9 A
Power Linking	4 units @ 120 V; 8 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, or 3; Dimmer: 1
PHYSICAL	
Dimensions	545 x 380 x 380 mm
Weight with Lens Tube	9.25 kg
Weight	7.4 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HNC, CTC-50SCL, CTC-50G (See page 86)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

OVATION MIN-E-10WW



Ovation Min-E-10WW perfectly complements the bigger Ovation E-190WW in a handy, almost pocket sized version. Powered by a punchy 10 W warm white LED, this ultra discreet ellipsoidal features a four-blade shutter system to efficiently and cleanly crop light from unwanted areas. Its interchangeable lens tubes slide in and lock down at the desired focus point. Ovation Min-E-10WW is easily dimmed using external LED lighting dimmer packs.

Available in black or white housing.



OVATION MIN-E-10CW



Ovation Min-E-10CW complements Ovation Min-E-10WW in a cool white LED version with zooming optics. This ultra-discreet ellipsoidal is perfect for punchy gobo projections in a multitude of applications. It features a four-blade shutter system to efficiently and cleanly crop light from unwanted areas with nice crisp edges. The 19° to 36° zooming optic provides the flexibility to precisely adjust your projection size. Ovation Min-E-10CW is easily dimmed using traditional dimmer packs.

Available in black or white housing.



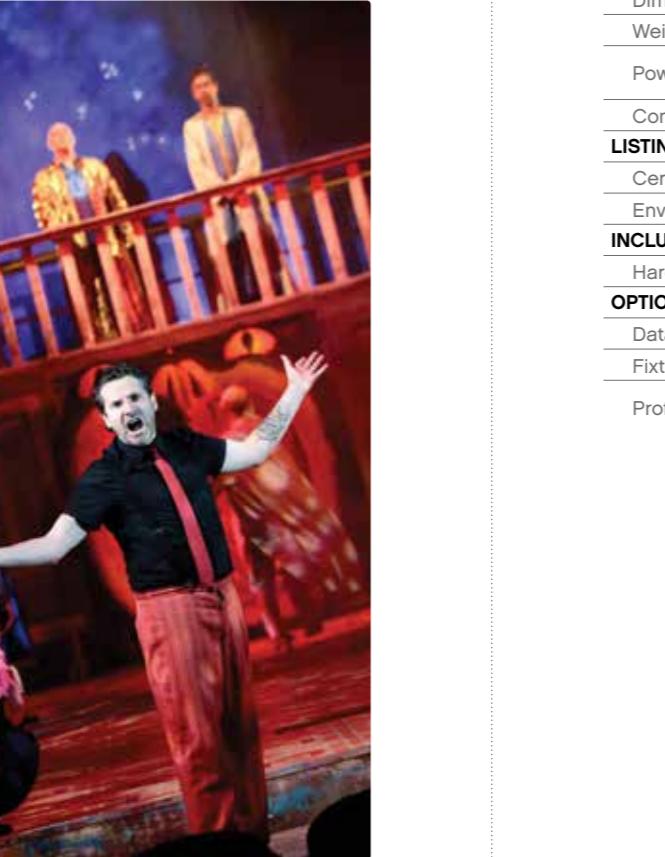
THEATRICAL

OUTPUT	
Source	1 LED (WW) 10 W, (1,000 mA) 50,000 hours
Installed Optic(s)	19° - 36° lens tube
Beam Angle 19° - 36° Zoom Lens Tube	16° - 25°
Field Angle 19° - 36° Zoom Lens Tube	18° - 34°
Illuminance 19° - 36° Zoom Lens Tube	(19°): 247 lux @ 5 m; (36°): 64 lux @ 5 m
Color Temperature	3050 K
ELECTRICAL	
Voltage Range	120 or 230 VAC, 60 or 50 Hz
Power Consumption 120 V, 60 Hz	12 W, 0.09 A
Power Consumption 230 V, 50 Hz	10 W, 0.06 A
PHYSICAL	
Dimensions with 19° - 36° Zoom Lens Tube	341 x 130 x 133 mm
Weight with 19° - 36° Zoom Lens Tube	1.8 kg
Weight	1.1 kg
Power Connection	Bare End to hard-wired
LISTINGS	
Certification(s)	CE, MET
Environment	IP20
INCLUDED ACCESSORIES	
Hardware	Gel Frame, Gobo Holder
OPTIONAL ACCESSORIES	
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50SC (See page 86)

OVATION F-165WW



Powered by 16 10 W LEDs, **Ovation F-165WW** delivers a smooth, even wash with a warm color temperature, a beautiful soft field and high CRI. It also features an easily adjustable, motorized zoom with a range from 25° to 76° and can accommodate barn doors for glare reduction and beam shaping. Selectable and smooth 16-bit dimming curves make it compatible with older, traditional theater Fresnels. Focusing is a breeze even without a board operator, thanks to manual overrides for zoom and dimming on the back of the unit. Ovation F-165WW is a perfect fit in theatres, studios or other environments that require smooth, even washes of light.



OUTPUT

Source	16 LEDs (WW) 10 W, (2.8 A) 100,000 hours
Installed Optic(s)	Zoomable optics from 25° to 76°
Beam Angle	14° to 55°
Field Angle	25° to 76°
Illuminance	(25°): 1,860 lux @ 5 m; (76°): 285 lux @ 5 m
Color Temperature	3184 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	170 W, 1.41 A
Power Consumption 230 V, 50 Hz	166 W, 0.78 A
Power Linking	5 units @ 120 V; 10 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 5
PHYSICAL	
Dimensions	418 x 283 x 255 mm
Weight	6.6 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame 190.5 mm
OPTIONAL ACCESSORIES	
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

Shown with optional
Ovation F 7.5" Barn Door
(Sold separately)



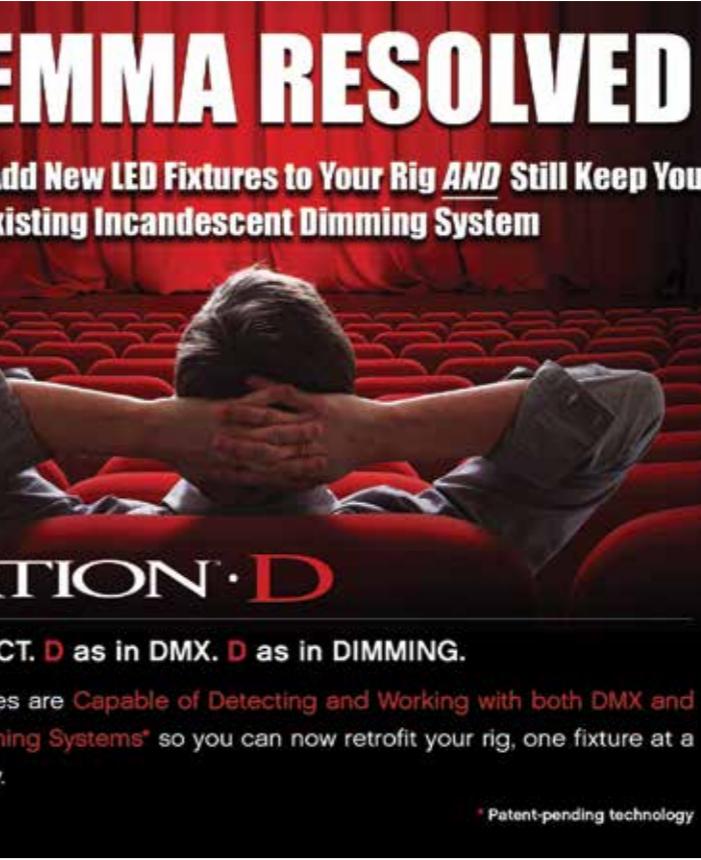
OVATION FD-165WW



Ovation FD-165WW is a Fresnel wash utilizing data and power sensors that make it possible to run on both dimming power systems and constant power rigs. Even when the fixture is used on a dimming system, our proprietary motorized zoom is still easily accessed by the rotary knob on the back of the fixture. The phenomenal dimming and the smooth, even field of light produced by the original Ovation F-165WW, are still present but are now made accessible to operators who otherwise hesitated to make the switch to LED lights due to costly investment in dimming systems.

DILEMMA RESOLVED

Now You Can Add New LED Fixtures to Your Rig *AND* Still Keep Your Existing Incandescent Dimming System



OVATION·D

D as in DETECT. D as in DMX. D as in DIMMING.

Ovation D fixtures are **Capable of Detecting and Working with both DMX and Traditional Dimming Systems*** so you can now retrofit your rig, one fixture at a time, seamlessly.

* Patent-pending technology

OUTPUT

Source	16 LEDs (WW) 10 W, (2.8 A) 100,000 hours
Installed Optic(s)	Zoomable optics from 25° to 76°
Beam Angle	14° to 55°
Field Angle	25° to 76°
Illuminance	(25°): 1,860 lux @ 5 m; (76°): 285 lux @ 5 m
Color Temperature	3184 K
ELECTRICAL	
Voltage Range	120 or 240 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	170 W, 1.41 A
Power Consumption 230 V, 50 Hz	166 W, 0.78 A
Power Linking	5 units @ 120 V; 10 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, or 5; Dimmer: 1
PHYSICAL	
Dimensions	418 x 283 x 255 mm
Weight	6.6 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame 190.5 mm
OPTIONAL ACCESSORIES	
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 86)

Shown with optional
Ovation F 7.5" Barn Door
(Sold separately)



OVATION F-95WW



Ovation F-95WW delivers a beautiful soft flat field with high-quality glass optics. Ovation F-95WW is built to work on its own in a variety of stage and TV applications, and jointly with the larger Ovation F-165WW. A massive zoom range of 21° to 83° and a beautifully soft, warm white wash with high CRI make it a versatile replacement for aging six-inch Fresnels. A virtually quiet operation and smooth 16-bit dimming control make it a perfect choice for theatrical and/or studio applications. Manual override for dimming and a manually adjustable zoom make this a “set it and forget it” fixture.



Shown with optional
Ovation F 6.25" Barn Door
(Sold separately)



OVATION C-805FC



Ovation C-805FC uses its RGBA-Lime color palette to render nearly any color with tremendous realism and saturation. Its superb optics ensure an even output. Setup is easier than ever with the addition of RDM, adjustable PWM and an easy to navigate OLED full text display.



THEATRICAL

OUTPUT	
Source	9 LEDs (WW) 10 W, (2.8 A) 100,000 hours
Installed Optic(s)	Zoomable optics from 21° to 83°
Beam Angle	11° to 60°
Field Angle	21° to 83°
Illuminance	(21°): 1,430 lux @ 5 m; (83°): 133 lux @ 5 m
Color Temperature	3199 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	108 W, 0.89 A
Power Consumption 230 V, 50 Hz	110 W, 0.48 A
Power Linking	15 units @ 120 V; 28 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 3
PHYSICAL	
Dimensions	325 x 279 x 389 mm
Weight	6.1 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame 190.5 mm
OPTIONAL ACCESSORIES	
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 6.25" Barn Door
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

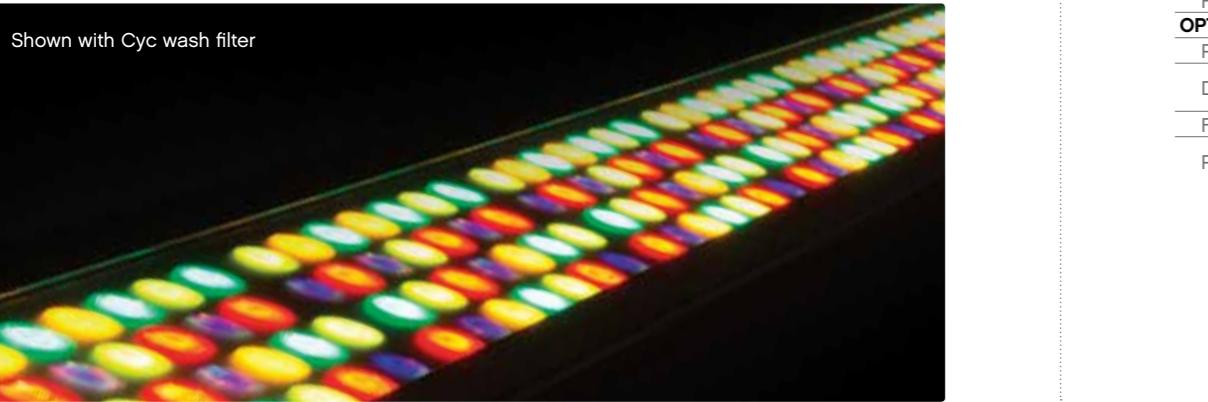
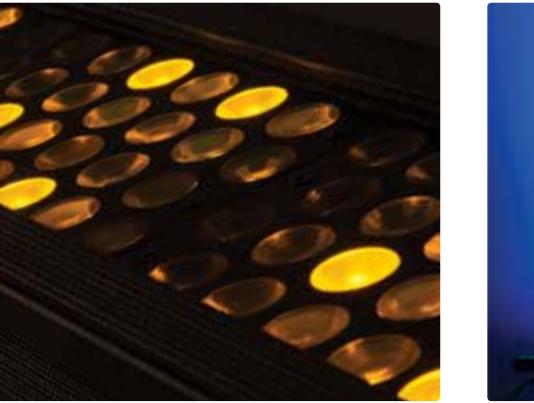
RGBAL Color Mixing



OVATION B-2805FC



Ovation B-2805FC is the first batten-style fixture to take advantage of the extended color capabilities of the RGBAL color mixing system. Control is easier than ever thanks to the incorporation of RDM, Art-Net™ and sACN in addition to standard DMX control. For maximum flexibility, up to 10 sections can be controlled individually while its easily accessible Virtual Color Wheel and color temperature presets make programming a breeze. An included holographic filter locks into place for enhanced wall/cyc grazing ability.


OUTPUT

Source: 280 LEDs (60 red, 60 green, 60 blue, 40 amber, 60 lime) 3 W, (650 mA) 50,000 hours

Installed Optic(s): 20°

Beam Angle: 25° x 20°

Beam Angle w/Included Cyc Wash Filter: 52° x 20°

Field Angle: 42° x 40°

Field Angle w/Included Cyc Wash Filter: 83° x 40°

Illuminance: 5,586 lux @ 5 m

Illuminance W/Included Cyc Wash Filter: 2,320 lux @ 5 m

Color Temperature: 2,800 to 6,500 K

ELECTRICAL

Voltage Range: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power Consumption 120 V, 60 Hz: 620 W, 5.16 A

Power Consumption 230 V, 50 Hz: 597 W, 2.76 A

Power Linking: 2 units @ 120 V; 4 units @ 230 V

CONTROL

Control Channels: DMX: 1 Cell: 3, 4, 5, 8, 9, 10, 10, 17
2 Cell: 6, 8, 10, 15, 17, 19, 20, 31
5 Cell: 20, 25, 33, 38, 43, 50, 70
10 Cell: 30, 40, 50, 63, 73, 83, 100, 135

sACN: Yes

Art-Net™: Yes

RDM: Yes

PHYSICAL

Dimensions: 1,753 x 210 x 207 mm

Weight: 20.5 kg

Power Connection: Neutrik® powerCON® power input and output connector

Control Connection: 3- and 5-pin XLR DMX input and output connectors, Amphenol etherCON® Compatible

LISTINGS

Certification(s): CE, MET

Environment: IP20

INCLUDED ACCESSORIES

Fixture Hardware: Cyc wash filter

OPTIONAL ACCESSORIES

Power Cables: Neutrik® powerCON® extension cables

Data Cables: 3- and 5-pin XLR DMX cables, Neutrik® etherCON® extension cables

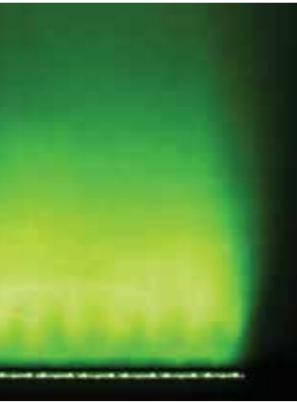
Fixture Hardware: SC-07 (Safety Cable)

Professional Clamps: TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)

OVATION B-1965FC



Ovation B-1965FC takes advantage of the extended color capabilities and superior color renderings of the RGBA-Lime color mixing system to offer an ideal 1.2m batten for stage and theatre lighting. It responds to RDM, Art-Net™ and sACN in addition to standard DMX control. Up to 7 sections can be controlled individually for maximum flexibility. An easily accessible Virtual Color Wheel and Color Temperature Presets make programming a breeze. It comes with a holographic filter that easily locks into place for enhanced wall/cyc grazing ability.


OUTPUT

Source: 196 LEDs (42 red, 42 green, 42 blue, 28 amber, 42 lime) 3 W, (650 mA) 50,000 hours

Installed Optic(s): 20°

Beam Angle: 24° x 21°

Beam Angle w/Included Cyc Wash Filter: 44° x 22°

Field Angle: 41° x 37°

Field Angle w/Included Cyc Wash Filter: 75° x 41°

Illuminance: 5,000 lux @ 5 m

Illuminance W/Included Cyc Wash Filter: 1,720 lux @ 5 m

Color Temperature: 2,800 to 6,500 K

ELECTRICAL

Voltage Range: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power Consumption 120 V, 60 Hz: 422 W, 3.52 A

Power Consumption 230 V, 50 Hz: 424 W, 1.84 A

Power Linking: 3 units @ 120 V; 7 units @ 230 V

CONTROL

Control Channels: DMX: 1 Cell: 3, 3, 4, 5, 8, 9, 10, 10, 17
7 Cell: 21, 28, 35, 45, 52, 59, 70, 96

sACN: Yes

Art-Net™: Yes

RDM: Yes

PHYSICAL

Dimensions: 1230 x 210 x 207 mm

Weight: 14.5 kg

Power Connection: Bare End plug to Neutrik powerCON

Control Connection: 3- and 5-pin XLR, Amphenol etherCON compatible

LISTINGS

Certification(s): CE, MET

Environment: IP20

INCLUDED ACCESSORIES

Fixture Hardware: Cyc wash filter

OPTIONAL ACCESSORIES

Power Cables: Neutrik® powerCON® extension cables

Data Cables: 3- and 5-pin XLR DMX cables, Neutrik® etherCON® extension cables

Fixture Hardware: TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL

Professional Clamps: CTC-50G (See page 88)

THEATRICAL

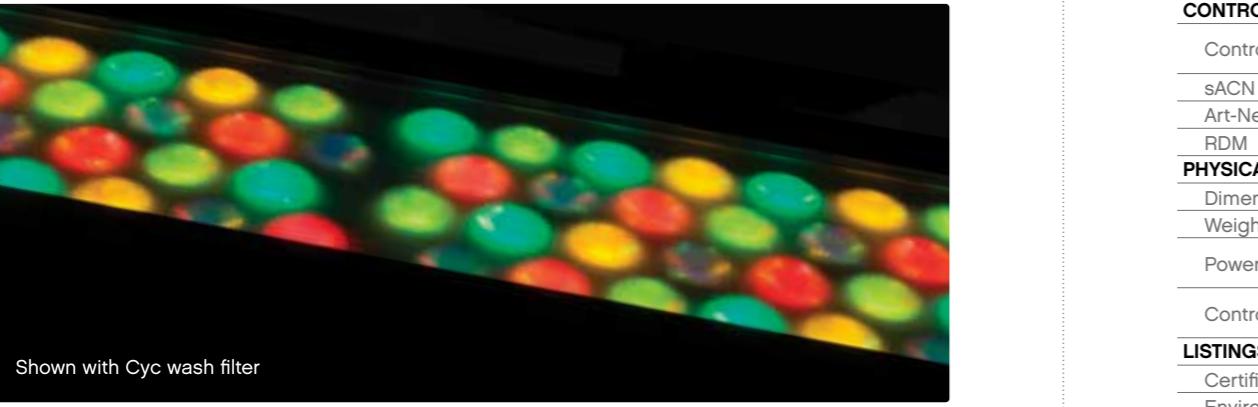
RGBAL Color Mixing



OVATION B-565FC



Ovation B-565FC boasts groundbreaking features such as an RGBA-Lime color system and the incorporation of RDM, Art-Net™ and sACN plus standard DMX for programming and networking options. This little powerhouse not only makes a great batten-style light, but is also a tremendous standard wash. A holographic filter is included and locks into place so the fixture can be used in any orientation with no worry about the filter sliding out.



Shown with Cyc wash filter



OUTPUT	
Source	56 LEDs (12 red, 12 green, 12 blue, 8 amber, 12 lime) 3 W, (650 mA) 50,000 hours
Installed Optic(s)	20°
Beam Angle	19° x 20°
Beam Angle w/Included Cyc Wash Filter	36° x 20°
Field Angle	37°
Field Angle w/Included Cyc Wash Filter	66° x 40°
Illuminance	1,637 lux @ 5 m
Illuminance W/Included Cyc Wash Filter	470 lux @ 5 m
Color Temperature	2,800 to 6,500 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	125 W, 1.04 A
Power Consumption 230 V, 50 Hz	119 W, 0.51 A
Power Linking	13 units @ 120 V; 23 units @ 230 V
CONTROL	
Control Channels	DMX: 1 Cell: 3, 4, 5, 8, 9, 10, 10, 17 2 Cell: 6, 8, 10, 15, 17, 19, 20, 31
sACN	Yes
Art-Net™	Yes
RDM	Yes
PHYSICAL	
Dimensions	355 x 190 x 207 mm
Weight	5.3 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors, Amphenol etherCON® Compatible
LISTINGS	
Certification(s)	CE, MET
Environment	IP20
INCLUDED ACCESSORIES	
Fixture Hardware	Cyc wash filter
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables, Neutrik® etherCON® extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)



OVATION ELLIPSOIDAL LENS TUBES



14°

PHYSICAL:

323 x 198 x 204 mm
2.45 kg

Gel Frame Size 191 mm

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°)
(See page 89)



19° (available in black or white)

PHYSICAL:

245 x 174 x 174 mm
1.9 kg

Gel Frame Size 159 mm

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°)
(See page 89)



26° (available in black or white)

PHYSICAL:

245 x 174 x 174 mm
1.8 kg

Gel Frame Size 159 mm

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°)
(See page 89)

36° (available in black or white)

PHYSICAL:

245 x 174 x 174 mm
1.7 kg

Gel Frame Size 159 mm

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°)
(See page 89)



15°- 30° Zoom

PHYSICAL:

245 x 174 x 174 mm
1.8 kg

Gel Frame Size 159 mm

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°)
(See page 89)



25°- 50° Zoom

PHYSICAL:

215 x 239 x 378 mm
4.4 kg

Gel Frame Size 191 mm

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°)
(See page 89)



THEATRICAL

COLORADO BATTEN 72 TOUR

STATIC WASH LIGHTS



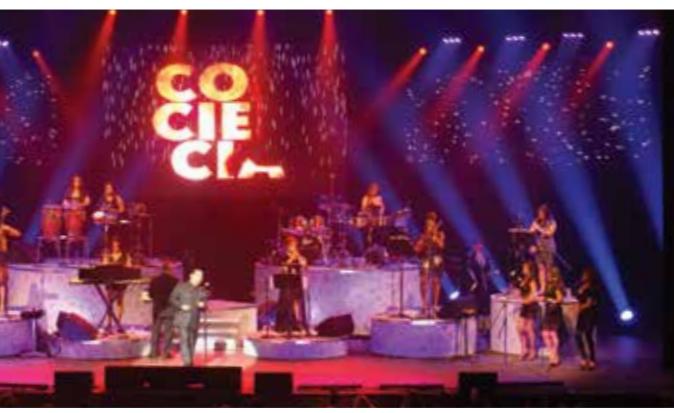
COLORADO & COLOR DASH

Colorado is the world's most widely specified line of static LED wash lights, built for a variety of applications—touring, stage, film, TV studios, and permanent installation. Rugged, flicker-free and energy efficient, these indoor and outdoor luminaires are ready for deployment for the most taxing projects. Calibrated LEDs ensure color consistency for flawless, seamless washes, while ingenious dimming curves rival fade out cues of conventional lights.

Color Dash is a line of discreet, energy-saving LED fixtures conceived to fit any décor seamlessly. They perform excellent color washes and are HD video friendly.



Colorado Batten 72 Tour is a class leading batten-style wash light powered by 72 calibrated red, green, blue, white and amber LEDs. The incorporation of white and amber LEDs affords superb color rendering and a vast palette from soft pastels to saturated hues. Its 16-bit dimming capability as well as five selectable dimming curves provide smooth fades and facilitates its incorporation into aging traditional rigs. Integrated trunnions accommodate clamps for vertical or horizontal hanging.



OUTPUT	
Source	72 LEDs (18 red, 18 green, 18 blue, 9 white, 9 amber) 1 W, (350 mA), 50,000 hours
Installed Optic(s)	30°
Beam Angle	25°
Field Angle	43°
Illuminance	655 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	145 W, 1.2 A
Power Consumption 230 V, 50 Hz	148 W, 0.64 A
Power Linking	11 units @ 120 V; 21 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 4, 5, 6, 7, 9, 12, 15 or 18
Dimming	9 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes
PHYSICAL	
Dimensions	74 x 989 x 156 mm
Weight	4.4 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)

RGBWA Color Mixing



COLORADO 3 SOLO



Colorado 3 Solo uses advanced zooming optics and three 60 W RGBW engines to project an intense and fully homogenized beam. IP rated power and data connectors, and full convection cooling ensure a reliable and silent performance indoors and out, in a wide range of applications, from theatrical to outdoor festival productions.



OUTPUT

Source	3 LEDs (quad-color RGBW) 60 W, (4.4 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 8° to 45°
Beam Angle	4° to 34°
Field Angle	8° to 45°
Illuminance	(4°): 15,280 lux @ 5 m; (34°): 313 lux @ 5 m
Color Temperature Range	2800 to 10000 K

ELECTRICAL

Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	187 W, 1.58 A
Power Consumption 230 V, 50 Hz	175 W, 0.87 A
Power Linking	8 units @ 120 V; 15 units @ 230 V

CONTROL

Control Channels	DMX: 9, 12 or 17
Dimming	8 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes

PHYSICAL

Dimensions	250 x 314 x 413 mm
Weight	9 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	

Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve

INCLUDED ACCESSORIES

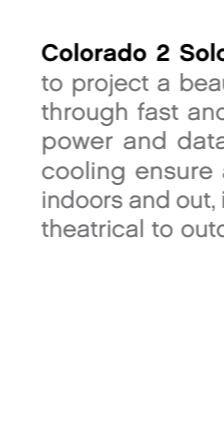
Hardware	Gel Frame
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OPTIONAL ACCESSORIES

Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)



COLORADO 2 SOLO



Colorado 2 Solo uses three 40 W RGBW engines to project a beautiful and fully homogenized beam through fast and smooth zooming optics. IP rated power and data connectors, and full convection cooling ensure a reliable and silent performance indoors and out, in a wide range of applications, from theatrical to outdoor festival productions.



STATIC WASH LIGHTS

OUTPUT

Source	3 LED (quad-color RGBW) 40 W, (2.5 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 7° to 42°
Beam Angle	5° to 27°
Field Angle	7° to 42°
Illuminance	(5°): 9,720 lux @ 5 m; (27°): 318 lux @ 5 m
Color Temperature Range	2800 to 10000 K

ELECTRICAL

Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	130 W, 1.11 A
Power Consumption 230 V, 50 Hz	123 W, 0.57 A
Power Linking	12 units @ 120 V; 23 units @ 230 V

CONTROL

Control Channels	DMX: 9, 12 or 17
Dimming	8 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes

PHYSICAL

Dimensions	210 x 274 x 387 mm
Weight	7.1 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	

Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve

INCLUDED ACCESSORIES

Hardware	Gel Frame
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OPTIONAL ACCESSORIES

Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)



COLORADO 1 SOLO



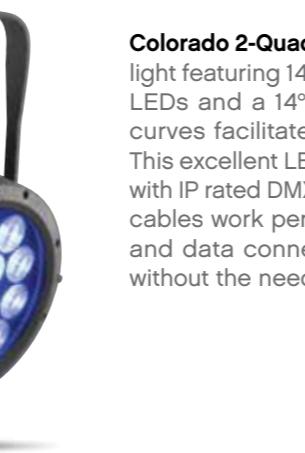
Colorado 1 Solo builds on the pedigree of our Colorado line of fixtures with advanced optics and superb performance in any environment, from indoor stages to outdoor festivals. This powerful RGBW LED wash projects an even, fully homogenized beam through fast and smooth zooming optics. It utilizes IP rated power and data connectors as well as full convection cooling for a silent and reliable operation, indoors and outdoor.



OUTPUT	
Source	1 (quad-color RGBW)LED 60 W, (4 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 8° to 55°
Beam Angle	4° to 40°
Field Angle	8° to 55°
Illuminance	(4°): 5,370 lux @ 5 m; (40°): 97 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	65 W, 0.55 A
Power Consumption 230 V, 50 Hz	65 W, 0.30 A
Power Linking	24 units @ 120 V; 45 units @ 230 V
CONTROL	
Control Channels	DMX: 7, 9, 11 or 15
Dimming	8 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes
PHYSICAL	
Dimensions	346 x 176 x 242 mm
Weight	5.4 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP66, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)



COLORADO 2 - QUAD ZOOM



Colorado 2-Quad Zoom is a solid indoor/outdoor wash light featuring 14 bright quad-colored Osram (RGBW) LEDs and a 14° to 44° zoom. Selectable dimming curves facilitate its integration into an existing rig. This excellent LED wash light maintains its IP65 rating with IP rated DMX cables, but standard 5-pin XLR DMX cables work perfectly for indoor use. IP rated power and data connectors allows for easy connections without the need for proprietary cabling.



OUTPUT	
Source	14 LEDs (quad-color RGBW) 15 W, (985 mA), 50,000 hours
Installed Optic(s)	Zoomable optics from 14° to 44°
Beam Angle	7° to 29°
Field Angle	14° to 44°
Illuminance	(14°): 7,180 lux @ 5 m; (44°): 737 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	220 W, 1.82 A
Power Consumption 230 V, 50 Hz	228 W, 0.98 A
Power Linking	7 units @ 120 V; 13 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 4, 5, 6, 7, 12 or 17
Dimming	9 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes
PHYSICAL	
Dimensions	330 x 284 x 236 mm
Weight	8.6 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)



COLORADO 1 - QUAD ZOOM



Colorado 1-Quad Zoom is an excellent indoor/outdoor wash light with seven Osram RGBW LEDs delivering big time power from a compact, yet solid housing. It maintains its IP65 rating with IP rated DMX cables, but standard 5-pin XLR DMX cables work perfectly for indoor use. A 13° to 45° zoom gives you ample control over the beam, and selectable dimming curves facilitate the integration of the fixtures into an existing rig. Center pixel control provides even more dynamic effects with full 16-bit dimming. Outdoor rated power and data connectors allow for easy connections without proprietary cabling.


OUTPUT

Source 7 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hours

Installed Optic(s) Zoomable optics from 13° to 45°

Beam Angle 7° to 32°

Field Angle 13° to 45°

Illuminance (13°): 4,009 lux @ 5 m; (45°): 324 lux @ 5 m

Color Temperature Range 2800 to 10000 K

ELECTRICAL

Voltage Range 100 to 240 V, 50/60 Hz (auto-ranging)

Power Consumption 120 V, 60 Hz 112 W, 0.97 A

Power Consumption 230 V, 50 Hz 119 W, 0.51 A

Power Linking 14 units @ 120 V; 26 units @ 230 V

CONTROL

Control Channels DMX: 3, 4, 5, 6, 7, 10, 12, 17 or 25

Dimming 9 selectable dimming curves

Stand Alone Color Mixing Yes

Color Temperature Presets Yes

Built-in Automated Programs Yes

Customizable Programs Yes

Recall Custom Programs Yes

PHYSICAL

Dimensions 334 x 235 x 190 mm

Weight 7 kg

Power Connection Seetronic® Powerkon IP65 power input and output connector

Control Connection 5-pin IP65 XLR DMX input and output connectors

LISTINGS

Certification(s) CE, MET

Environment IP65, outdoor/wet, with pressure equalizing M12 GORE® valve

INCLUDED ACCESSORIES

Hardware Gel Frame

Hardware Gel Frame Holder

OPTIONAL ACCESSORIES

Power Cables Seetronic® Powerkon IP65 extension cables (See page 89)

Data Cables 5-pin IP65 XLR DMX cables

Fixture Hardware SC-07 (Safety Cable)

Professional Clamps TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

Optics Color Blending Filter (60° x 1°, 20°) (See page 89)

COLORADO 1 - QUAD ZOOM VW



Colorado 1-Quad Zoom VW is a bright indoor/outdoor PAR-style variable white wash light featuring seven 15 W Osram quad-LEDs with tunable color temperature, from 2800 K to 9010 K, to match tungsten sources up to and beyond daylight. A zoom range of 15° to 49°, and five dimming curves allow the creative use of the fixture as a beam, wide flood, and wash. It maintains its IP65 rating with IP rated DMX cables, but standard 5-pin XLR DMX cables work perfectly for indoor use.



STATIC WASH LIGHTS

OUTPUT	
Source	7 LEDs (2 WW, 2 CW per quad LED) 15 W, (1 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 7° to 29°
Beam Angle	9° to 33°
Field Angle	15° to 49°
Illuminance	(15°): 2,700 lux @ 5 m; (29°): 254 lux @ 5 m
Color Temperature Range	2800 to 9010 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	77 W, 0.65 A
Power Consumption 230 V, 50 Hz	84 W, 0.36 A
Power Linking	20 units @ 120 V; 37 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 5 or 9
Dimming	9 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes
PHYSICAL	
Dimensions	334 x 235 x 190 mm
Weight	7 kgzz
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Gel Frame
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 91)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 90)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 91)

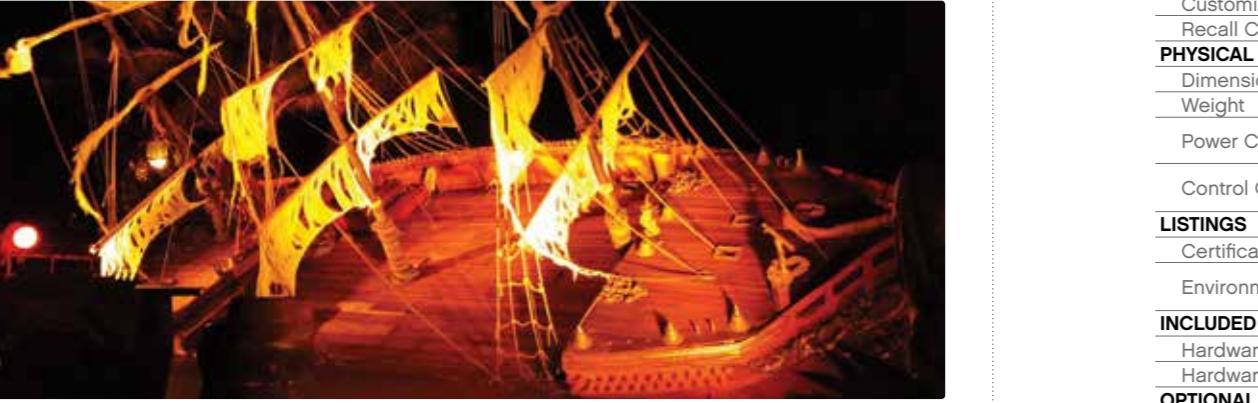
OUTPUT	
Source	7 LEDs (2 WW, 2 CW per quad LED) 15 W, (1 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 7° to 29°
Beam Angle	9° to 33°
Field Angle	15° to 49°
Illuminance	(15°): 2,700 lux @ 5 m; (29°): 254 lux @ 5 m
Color Temperature Range	2800 to 9010 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	77 W, 0.65 A
Power Consumption 230 V, 50 Hz	84 W, 0.36 A
Power Linking	20 units @ 120 V; 37 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 5 or 9
Dimming	9 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes
PHYSICAL	
Dimensions	334 x 235 x 190 mm
Weight	7 kgzz
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Gel Frame
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 91)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 90)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 91)



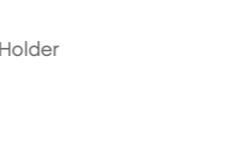
COLORADO 1 - TRI IP



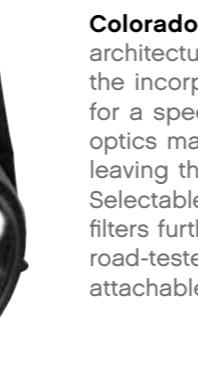
Colorado 1-Tri IP is an IP66-rated LED wash with 14 intense, calibrated tri-colored LEDs. This outdoor-rated khorse is an ideal front light as high-efficiency optics and tri-colored LEDs eliminate multicolored shadows while selectable dimming curves ensure compatibility with an older non-LED rig. Optional 3° and 60° x 1°) color blending filters further enhance the unit's outstanding performance. Colorado 1-Tri IP also includes an attachable gel frame holder.



EDs (tri-color RGB) 3 W, (700 mA), 50,000 hours	
lux @ 5 m	
0 to 10000 K	
to 240 V, 50/60 Hz (auto-ranging)	
W, 0.73 A	
W, 0.40 A	
units @ 120 V; 26 units @ 230 V	
K: 3, 4, 5, 9 or 13	
selectable dimming curves	
x 246 x 242 mm	
kg	
End to proprietary IP66 input power cord	
mm	
XLR DMX to proprietary IP66 input cable	
mm	
MET	
, outdoor/wet, with pressure equalizing	
GORE® valve	
Frame	
Frame Holder	
POWER	
SIG	
07 (Safety Cable)	
SST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G	
page 88)	
or Blending Filter (60° x 1°, 20°) (See page 89)	



O 1 - TRI TOUR



Tri Tour mirrors the Colorado 1-Tri but is built just for indoor use, which allows for the use of Neutrik® powerCON® connectors for faster and easier setup. Specially designed optics allow the light from the LEDs converge before reaching the fixture, ensuring even better color mixing. The ability to trim curves and optional color blending allows you to enrich the performance of this exceptional wash. Colorado 1-Tri Tour also includes a standard frame holder.



OUTPUT	
Source	14 LEDs (tri-color RGB) 3 W, (700 mA), 50,000 hours
Installed Optic(s)	16°
Beam Angle	15°
Field Angle	28°
Illuminance	806 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	87 W, 0.73 A
Power Consumption 230 V, 50 Hz	93 W, 0.40 A
Power Linking	14 units @ 120 V; 26 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 4, 5, 9 or 13
Dimming	8 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes
PHYSICAL	
Dimensions	202 x 246 x 242 mm
Weight	4 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)

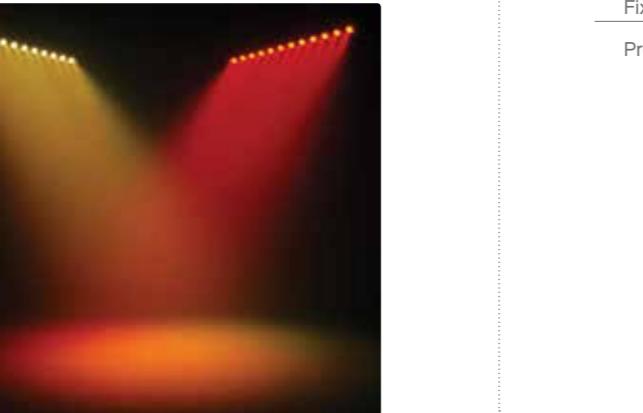
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COLORDASH BATTEN - QUAD 12



Colordash Batten-Quad 12 is a linear wash fixture with 12 individually controllable quad-colored RGBA LEDs that produce any variation of white as well as richly saturated colors due to the inclusion of amber LEDs. It pixel maps beautifully when used in multiples because it maintains an even pixel pitch. It can be stacked in an array using the optional CBB-6 bracket or lined up end-to-end. Setup is easy with a hanging bracket, floor trunnions, secure Neutrik® powerCON® power in and out, and 3- and 5-pin DMX connections.

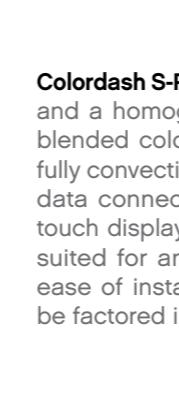


OUTPUT	
Source	12 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	22°
Field Angle	31°
Illuminance	539 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	175 W, 1.45 A
Power Consumption 230 V, 50 Hz	175 W, 0.76 A
Power Linking	9 units @ 120 V; 17 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6, 10, 48 or 52
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	1041 x 82 x 164 mm
Weight	4.8 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

RGBA Color Mixing



COLORDASH S-PAR 1



Colordash S-Par 1 uses a high-power RGBA LED engine and a homogenizing lens to produce a beautifully blended color palette with a subtle soft edge. It is fully convection cooled and uses IP rated power and data connectors. This coupled with an innovative touch display and rugged split yoke make it ideally suited for any application where silent operation, ease of installation and weather conditions are to be factored in.



OUTPUT

Source	27 LEDs (6 red, 7 green, 6 blue, 8 amber) 3-4 W, (950 mA), 50,000 hours
Beam Angle	22°
Field Angle	42°
Illuminance	377 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	66 W, 0.55 A
Power Consumption 230 V, 50 Hz	65 W, 0.30 A
Power Linking	24 units @ 120 V; 45 units @ 230 V
CONTROL	
Control Channels	DMX: 5, 6 or 11
Control Protocol	DMX, RDM
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	169.6 x 231 x 312.5 mm
Weight	4.1 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
LISTINGS	
Certification(s)	CE, MET
Environment	IP66, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)

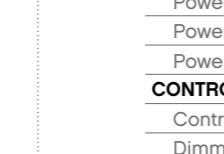
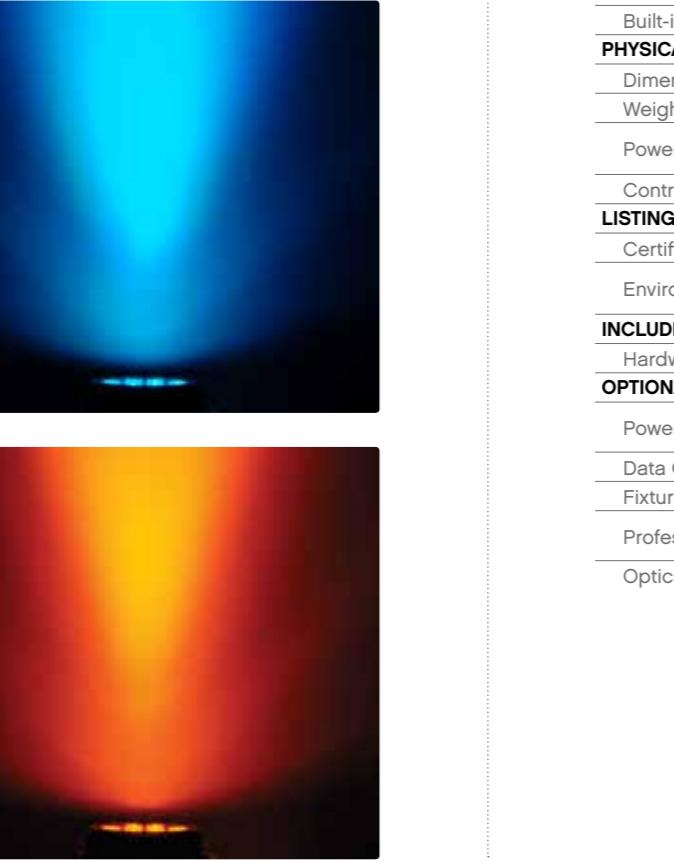
RGBA Color Mixing



COLORDASH PAR - H12 IP



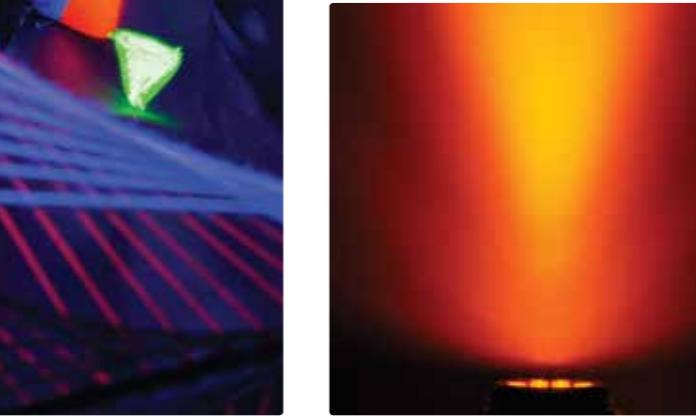
Colordash Par-H12 IP is a compact, yet powerful IP-rated RGBWAUV LED wash delivering a beautifully mixed, soft field of richly saturated colors. It features a user-friendly OLED full text display. IP rated connections for power and DMX make setup a breeze.



COLORDASH PAR - HEX 12



Colordash Par-Hex 12 is an intensely bright hex-colored RGBAW+UV LED wash light that satisfies the need for a color wash, a white wash, and a UV wash. It projects deeply saturated colors, a variety of whites, and a brilliant ultra-violet, flicker-free and without multi-colored shadows. It offers 4 distinct dimming curves and many DMX personalities for programming versatility. The lightweight yet rugged housing, split yoke, and Neutrik® powerCON connections make Colordash Par-Hex 12 a great fixture for lighting live productions and events.



STATIC WASH LIGHTS

OUTPUT

Source	12 LEDs (hex-color RGBA + UV) 8.6 W, (632 mA), 50,000 hours
Installed Optic(s)	15°
Beam Angle	22°
Field Angle	34°
Illuminance	1,180 lux @ 5 m
Color Temperature Range	2,800 to 10,000 K

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	113 W, 0.936 A
Power Consumption 230 V, 50 Hz	117 W, 0.505 A
Power Linking	14 units @ 120 V; 26 units @ 230 V

CONTROL

Control Channels	DMX: 6, 8 or 13
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes

PHYSICAL

Dimensions	322 x 305 x 177 mm
Weight	6.1 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin XLR DMX input and output connectors
LISTINGS	

Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Gel Frame
OPTIONAL ACCESSORIES	

Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP or non-IP DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)

INCLUDED ACCESSORIES

Hardware	Gel Frame
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)
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Included Gel Frame Holder

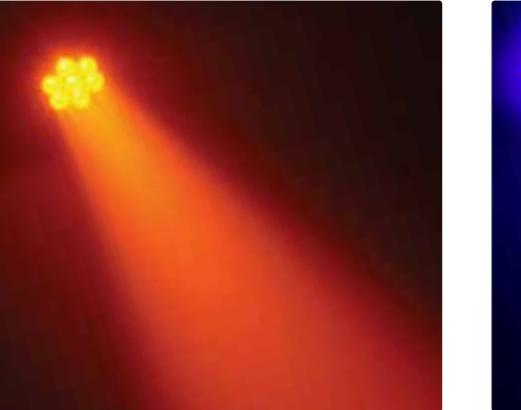


RGBAW+UV Color Mixing

COLORDASH PAR - H7 IP



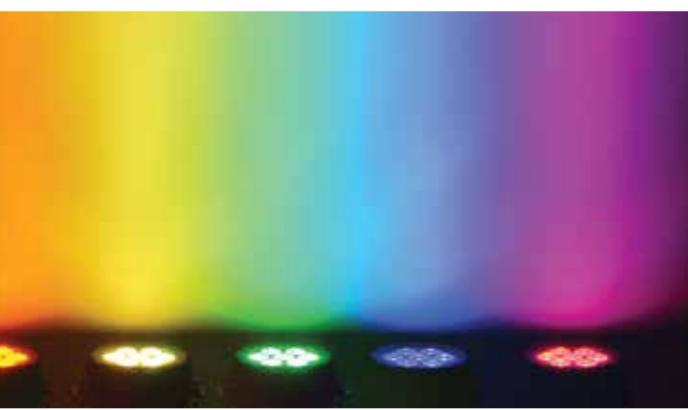
ColorDash Par-H7 IP is an ultra compact, all-weather RGBWAUV LED wash at home in any environment. It delivers a beautifully mixed, soft field of deeply saturated colors. It features a user-friendly OLED full text display. IP rated connections for power and DMX make setup a breeze.



COLORDASH PAR - HEX 7



ColorDash Par-Hex 7 adds the brightness and intensity of ultraviolet light to any design without requiring a separate UV filter. Featuring seven RGBWA + UV LED chips, it produces a rainbow of deeply saturated colors, plus any variation of white and bold UV with no distractible multi-colored shadows. Ideal for tours and live productions, this lightweight fixture has a 21° beam angle. Silent and flicker free, it's also right at home at broadcast studios and houses of worship. Offering simple and complex DMX channel profiles, power linking, Neutrik® powerCON® connections as well as 3-and 5-pin DMX connectors, it lends itself to applications of any size.



STATIC WASH LIGHTS

OUTPUT	
Source	7 LEDs (hex-color RGBAW+UV) 10 W, (2.3 A), 50,000 hours
Installed Optic(s)	25°
Beam Angle	21°
Field Angle	47°
Illuminance	607 lux @ 5 m
Color Temperature Range	2,800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	59 W, 0.51 A
Power Consumption 230 V, 50 Hz	57 W, 0.27 A
Power Linking	26 units @ 120 V; 50 units @ 230 V
CONTROL	
Control Channels	DMX: 6, 8 or 13
Control Protocol	DMX, RDM
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	280 x 240 x 154 mm
Weight	3.6 kg
Power Connection	Bare End to Seetronic® Powerkon
Control Connection	5 -pin XLR
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet
INCLUDED ACCESSORIES	
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP or non-IP DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)

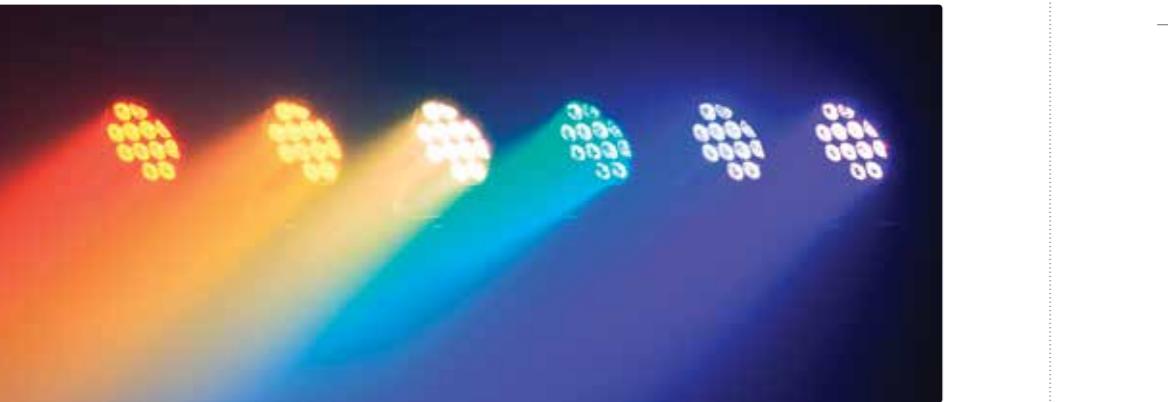
Included Gel Frame Holder



COLORDASH PAR - Q12 IP



Colordash Par-Q12 IP delivers an intense and beautiful RGBA LED wash in any weather condition. An OLED full text display is easy to navigate and direct IP rated connections for power and DMX make setup a breeze.



OUTPUT

Source	12 LEDs (quad-color RGBA) 8 W, (764 mA), 50,000 hours
Installed Optic(s)	24°
Beam Angle	20°
Field Angle	35°
Illuminance	1000 lux @ 5 m
Color Temperature Range	2800 to 10000 K

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	118 W, 0.99 A
Power Consumption 230 V, 50 Hz	115 W, 0.53 A
Power Linking	13 units @ 120 V; 25 units @ 230 V

CONTROL

Control Channels	DMX: 4, 6 or 11
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes

PHYSICAL

Dimensions	322 x 305 x 177 mm
Weight	6.1 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	3- and 5-pin IP65 XLR DMX input and output connectors

LISTINGS

Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve

INCLUDED ACCESSORIES

Hardware	Gel Frame
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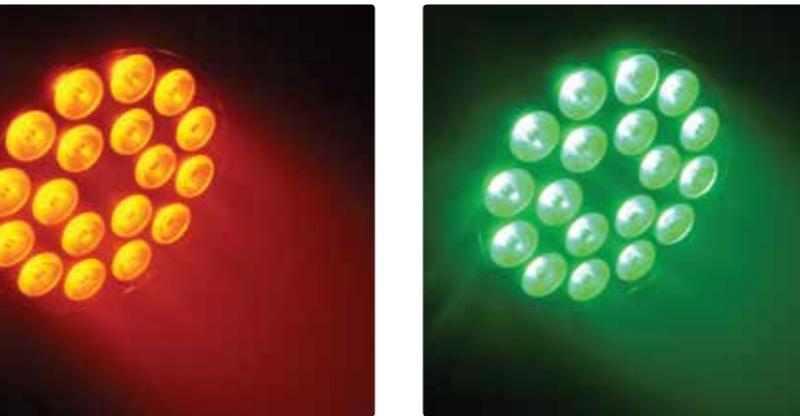
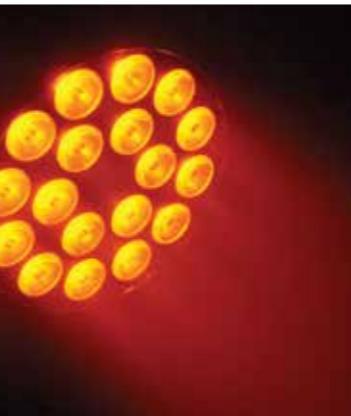
OPTIONAL ACCESSORIES

Power Cables	Seetronic® Powerkon IP65 extension cables (See page 89)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)

COLORDASH PAR - QUAD 18



Colordash Par-Quad 18 is powered by 18 quad-colored RGBA LEDs in a compact and durable housing. Amber LEDs help produce any variation of white and stunning saturated colors for an expansive palette devoid of multi-colored shadows. A split-yoke bracket eliminates the need for floor stands. Power linking with locking Neutrik® powerCON® power in and out and 3- and 5-pin DMX connectors simplify connections and setup. Colordash Par-Quad 18 also includes a gel frame holder and gel frame.



OUTPUT

Source	18 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	18°
Field Angle	32.5°
Illuminance	1,210 lux @ 5 m
Color Temperature Range	2800 to 10000 K

ELECTRICAL

Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	113 W, 0.95 A
Power Consumption 230 V, 50 Hz	117 W, 0.51 A
Power Linking	14 units @ 120 V; 26 units @ 230 V

CONTROL

Control Channels	DMX: 4, 6 or 10
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes

PHYSICAL

Dimensions	323 x 298 x 106 mm
Weight	4.6 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors

LISTINGS

Certification(s)	CE, MET
Environment	IP20, dry location

INCLUDED ACCESSORIES

Hardware	Gel Frame Holder
Hardware	Gel Frame

OPTIONAL ACCESSORIES

Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 89)

OPTIONS

Barn Doors	(sold separately)
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INCLUDED ACCESSORIES

Included Gel Frame Holder	
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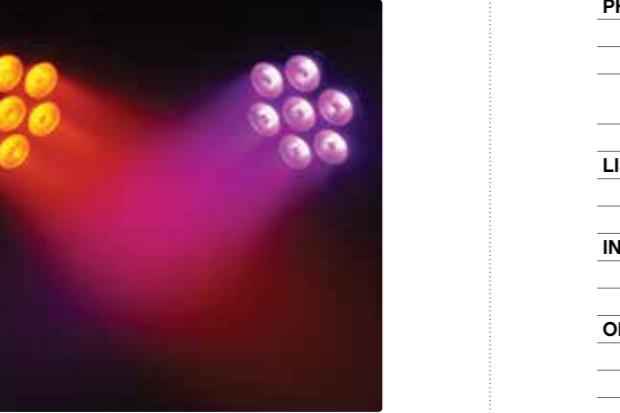
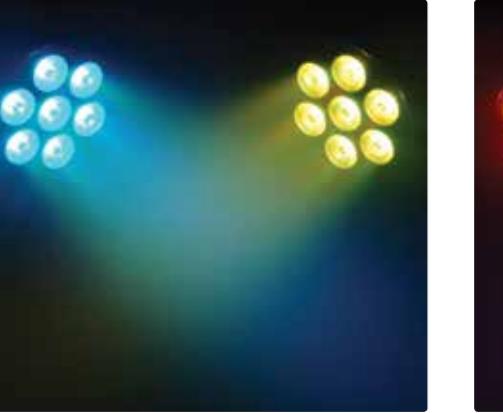
OPTIONS

RGB Color Mixing	
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COLORDASH PAR - QUAD 7



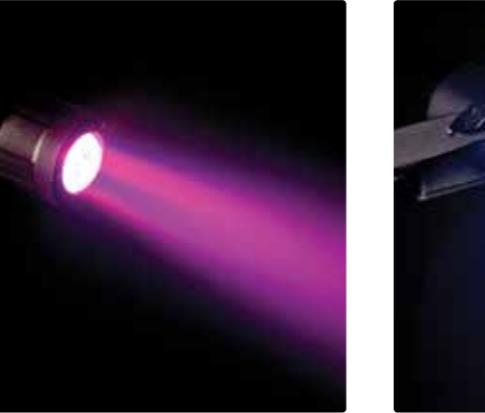
Ultra compact, **Colordash Par-Quad 7** fits in places where other fixtures cannot. Seven quad-colored RGBA LEDs project deeply saturated colors and variations of white at a variety of preset color temperatures and without multi-colored shadows. A split-yoke bracket eliminates the need for floor stands. Power linking with locking Neutrik® powerCON® power in and out and 3- and 5-pin DMX connectors ease connections and setup. Colordash Par-Quad 7 also includes a gel frame holder and gel frame.



COLORDASH ACCENT QUAD



Colordash Accent Quad delivers a tremendous punch of evenly mixed light into tight locations. Powered by a 10 W quad-color (RGBA) LED, this palm-sized fixture excels at delivering saturated colors and brilliant pastels with a soft, even glow. An onboard OLED display effortlessly controls and addresses the fixture via DMX or in a stand-alone mode.



STATIC WASH LIGHTS

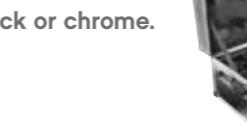
OUTPUT	1 LED (quad-color RGBA) 10 W, (700 mA), 50,000 hours
Source	Installed Optic(s)
Beam Angle	20°
Field Angle	18°
Illuminance	32.5°
Color Temperature Range	434 lux @ 5 m
ELECTRICAL	2800 to 10000 K
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	73 W, 0.6 A
Power Consumption 230 V, 50 Hz	74 W, 0.35 A
Power Linking	21 units @ 120 V; 39 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6 or 10
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	252 x 228 x 100 mm
Weight	2.5 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame Holder
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Optics	Color Blending Filter (60° x 1°, 20°), Colordash Par 7 Barndoors (See page 89)
Barn Doors (sold separately)	
Included Gel Frame Holder	
RGB Color Mixing	



WELL

WIRELESS EVENT LED LUMINAIRE

Expertly crafted for maximum flexibility, the WELL line of wireless and rechargeable LED wash lights awaits your creativity. WELL units offer maximum impact and ROI in packs of six fitted in a clever road case that doubles duty as a gang charger for all six units. Simply place the fixtures into their slot, plug the road case into a power outlet, and charge all six at once.



WELL Fit is a must for event lighting. A discrete, high powered LED up-lighter, this small battery powered wash light comes in a reflective chrome housing designed to blend into any décor. WELL Fit can be controlled wirelessly either by W-DMX or by an included IR remote; alternatively, it can be controlled manually from the OLED display on the fixture. All of these features combined make the WELL Fit a perfect solution for quick setup and distinguished accent lighting.

Available in black or chrome.

OUTPUT	
Source	4 LEDs (quad-color RGBA) 10 W, (720 mA), 50,000 hours
Installed Optic(s)	11°
Beam Angle	11°
Field Angle	18°
Illuminance	800 lux @5m
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Battery Power	14.8 V, 11 Ah
Battery Life	8 hours (all on)
Battery Life	20 hours (single color)
CONTROL	
Control Channels	DMX: 3, 4, 6 or 10
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes: 2800 to 10000 K
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	138 x 145 x 202 mm
Dimensions charging case	519 x 470 x 540 mm
Weight	3.4 kg
Weight Charging Case	47 kg
Power Connection	Wall to charger: Neutrik® powerCON® connectors
Control Connection	W-DMX, IR
LISTINGS	
Certification	CE
Environment	IP 65, temporary wet location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 89)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)
Control Options	W-DMX Transmitter



Easy to use faders for quick programming on your smart device.



WELL Com makes it possible to control your W-DMX enabled lights from a smartphone or a tablet. This wireless interface hands you full control over your fixtures including the ability to build and save static looks or timed chases via a free downloadable app that supports a full universe of DMX and can save scenes and chases.



ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	7 W, 120 mA (while re-charging)
Power Consumption 230 V, 50 Hz	6 W, 75 mA (while re-charging)
Battery Life	8 hrs
CONTROL	
Control Channels	512
DMX Functions	Create and store steps and scenes, then send W-DMX or DMX signal to fixtures for control
PHYSICAL	
Dimensions	130.4 x 85 x 25 mm
Weight	0.3 kg
Housing Material	ABS Plastic
Power Connection	Micro USB
Control Connection	W-DMX or 5-pin DMX In and Thru
LISTINGS	
Certification	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables

ATMOSPHERICS

Whether it be haze or fog, atmospheric effects give your show that additional dynamic to let your lights glow. Designed for the rugged environments of touring, our Amhaze hazers, Atmos fogger, and Vesuvio RGBA dynamic fog machine are ready to boost performances to the next level.



AMHAZE WHISPER



Amhaze Whisper is an ideal haze machine for use in television studios and theatrical productions where discreet operation and rapid heat up time are key. The speed of the fan is controllable and the volume of haze fully adjustable up to a maximum of 7000 cfm.



OUTPUT	
Atmospheric Output	7000 cfm
Fluid Type	Water-based haze fluid PHF/HFG
Heat-up Time	30 sec
Fluid Consumption	7 ml / min
ELECTRICAL	
AC Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	1070 W, 8.5 A
Power Consumption 230 V, 50 Hz	1285 W, 5.6 A
CONTROL	
Control Channels	DMX: 2
On-board Control	Yes
PHYSICAL	
Dimensions	490 x 380 x 270 mm
Weight	15.1 kg
Tank Capacity	3.5 l
Power Connection	Neutrik® powerCON® power input
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 89)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Fluid	Water based PHF or HFG Haze Fluid
Professional Clamps	TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL CTC-50G (See page 88)

For best results use CHAUVET Professional PHF Premium Haze Fluid.





NET-X NODE



Net-X is a reliable and versatile rack-mountable sACN or Art-Net-to-DMX adapter with an integrated optical DMX splitter. It has two 5-pin DMX inputs and eight 5-pin DMX outputs, all optically isolated and can distribute up to eight sACN or Art-Net universes simultaneously. The eight 5-pin DMX outputs can be assigned to either of the DMX inputs or to the sACN or Art-Net input. The sACN or Art-Net through port allows daisy-chaining multiple Net-X adapters just in case more than eight universes are needed! Net-X provides a reliable, highly customizable network infrastructure for complex control systems.

FEATURES

Art-Net™ & sACN (streaming ACN) node capable of converting 8 universes to standard 5-pin DMX, while also acting as a 1x8 or 2x4 DMX amplifier/splitter
Fully compliant with Art-Net™ 3.0, allowing the device to work with a range of up to 32,768 universes of control
CONTROL
Control Protocol Art-Net™, sACN (streaming ACN), DMX
Data Merging HTP or LTP
ELECTRICAL
AC Voltage Range 100 to 240 VAC, 50/60 Hz
Power Consumption 120 V, 60 Hz 30 W, 250 mA
Power Consumption 230 V, 50 Hz 30 W, 130 mA
PHYSICAL
Dimensions 483 x 168 x 44 mm
Weight 2 kg
Mounting Design Rack mount (1U) removable rack ears; for truss mounting-M12
Power Connection Neutrik® powerCON® power input
Control Connection Neutrik® etherCON® (2) or 5-pin XLR (2)
Device Data Inputs Neutrik® etherCON® (1) and 5-pin XLR (2)
Device Data Outputs Neutrik® etherCON® (1) and 5-pin XLR (8)
LISTINGS
Certification(s) CE, FCC
Environment IP20, dry location
OPTIONAL ACCESSORIES
Power Cables Neutrik® powerCON® extension cables (See page 89)
Data Cables 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware SC-07 (Safety Cable)
Professional Clamps TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

NET-SWITCH NETWORK SWITCH



NET-Switch is a network switch that distributes Art-Net, Kling-Net, sACN, and other TCP/IP based lighting control protocols. It can be mounted on truss and also features removable rack-mount ears. With eight etherCON ports, it preserves signal strength and adds protective isolation. NET -Switch utilizes a high bandwidth, 48Gb/s throughput to reduce latency and ensure that you will hit your mark for live shows.

FEATURES

Entertainment-grade network switch optimized for Art-Net™, Kling-Net, and sACN
Fully compliant with Art-Net 3.0, allowing the device to work with a range of up to 32,768 universes of control
CONTROL
Control Protocol Supports: Art-Net™, sACN (streaming ACN)
ELECTRICAL
AC Voltage Range 100 to 240 VAC, 50/60 Hz
Power Consumption 120 V, 60 Hz 25 W, 200 mA
Power Consumption 230 V, 50 Hz 25 W, 100 mA
PHYSICAL
Dimensions 483 x 202 x 44 mm
Weight 2.2 kg
Mounting Design Rack mount (1U) (removable rack ears; for truss mounting-M12)
Power Connection Neutrik® powerCON® power input
Device Data Throughs Amphenol XLRnet (etherCON compatible) (8)
LISTINGS
Certification(s) CE, FCC
Environment IP20, dry location
OPTIONAL ACCESSORIES
Power Cables Neutrik® powerCON® extension cables (See page 89)
Data Cables 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware SC-07 (Safety Cable)
Professional Clamps TRUSST® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 88)

W-DMX TRANSMITTER



W-DMX Transmitter works with W-DMX wireless wash lights, including WELL Fit, and the entire family of Maverick fixtures to generate a wireless control signal. It features auto-ranging power from 100 to 240V, a locking IEC power connector and 3- and 5-pin XLR DMX input-only data connector.

ELECTRICAL	
AC Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
PHYSICAL	
Dimensions	158 x 89 x 59 mm
Power Connection	Locking IEC connector
Control Connection	3- and 5- pin XLR DMX connectors
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location

RDM2GO



RDM2go is a multi-functional tool for working with fixtures over a DMX/RDM data line. This palm-sized controller performs a multitude of tasks including RDM functionality, DMX snapshot and test-scene record and playback, DMX input and output monitoring. RDM2go features a built-in DMX cable integrity checker, and an easy to read OLED display. It also addresses Chauvet's Iluminarc IP fixtures that do not have a display. The unit easily recharges via a standard micro USB jack and comes with a convenient carry pouch and DMX connector converters.

CONTROL	
Control Channels	512
DMX Functions	Send/Receive DMX, Scene Store, Cable Test
Ilumicode Functions	Addressing, Personality, Static Colors
RDM	Yes, as available from the fixture
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	18 W, 150 mA (while re-charging)
Power Consumption 230 V, 50 Hz	18 W, 80 mA (while re-charging)
Battery Life	8 hrs
PHYSICAL	
Dimensions	70 x 39 x 100 mm
Weight	0.95 kg
Housing Material	Aluminum
Power Connection	Micro USB
Control Connection	5-pin XLR
LISTINGS	
Certificationz	CE
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Carry Pouch, 3- to 5-pin DMX Convertors, 5-pin to Bare Wire Adaptor, Micro USB to USB charging cord	
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables

SYNAPSE 4



Synapse 4 functions as an intelligent relay pack to control the power sent to individual lighting units. Synapse 4 can de-power entire sections of an installation, which prolongs the lifespan of lighting fixtures and decreases overall power consumption, saving energy and money. Rack, truss or wall mountable, Synapse 4 also offers flexible options to control its four outputs: 1) via DMX; 2) upon sensing the loss of the DMX signal; 3) via an internal scheduler that can be used to specify that individual outputs be turned on/off. As an added convenience, a 4-port DMX opto-isolator allows users to easily branch their DMX universe in multiple directions and amplify the signal after a long cable run.

CONTROL	
Control Channels	1 or 4
DMX Functions	4-port, 5-pin DMX Opto-Isolator
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	4 W, 80 mA
Power Consumption 230 V, 50 Hz	4 W, 050 A
Circuit Breaker	20 A Main, 20 A per Output
PHYSICAL	
Dimensions	483 x 200 x 44.5 mm
Weight	2.8 kg
Mounting Design	Rack mount (1U) with removable rack ears for truss mounting via m12 threaded insert.
Housing Material	Steel
Power Connection	Neutrik® powerCON® power input and output connectors
Power Output Quantity	4
Control Connection	5-pin DMX In and Thru
LISTINGS	
Certification	CE, MET
Environment	IP20, dry location
ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 89)
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	TRUSS® CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 86)
OPTIONAL ACCESSORIES	
powerCON® extension	

POWERSTREAM 4



PowerStream 4 is an ingenious splitter for powerCON® connections. Placed into the main power feed, it taps into up to five connections out to fixtures, allowing users to pre-rig a truss and limit the need for additional cables.

ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Maximum Capacity	20 A
PHYSICAL	
Dimensions	214 x 62 x 75 mm
Weight	0.8 kg
Housing Material	Steel
Power Connection	Neutrik® powerCON®
Power Output Quantity	4 + 1 power through
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
powerCON® extension	

BARN DOORS



COLORDASH PAR-18 BARN DOORS



COLORDASH PAR-7 BARN DOORS



OVATION F 6.25" BARN DOORS



OVATION F 7.25" BARN DOORS

TRUSST RIGGING HARDWARE



CTC-50HC

- Load Capacity: 750 kg
- Captive M12 bolt
- T-handle
- Fits: 50 mm tube
- Weight: 0.6 kg
- Certifications: TUV



CTC-50HCN

- Load Capacity: 750 kg
- Captive M12 bolt
- T-handle
- Narrow Profile
- Fits: 50 mm tube
- Weight: 0.5 kg
- Certifications: TUV



CTC-50SCL

- Load Capacity: 750 kg
- T-handle
- Fits: 50 mm tube
- Weight: 1.3 kg
- Certifications: TUV



CTC-50G

- Load Capacity: 250 kg
- T-handle
- Fits: 50 mm tube
- Weight: 0.45 kg
- Certifications: TUV



CT-APP

CT-APP allows you to create a hang point on the upper chords of box truss to support video walls. The clamp mounting points are adjustable to work with box truss up to 20.5" wide. The Adjustable Panel Point for Video provides a safe and secure connection and supports weights of up to 500 kg.

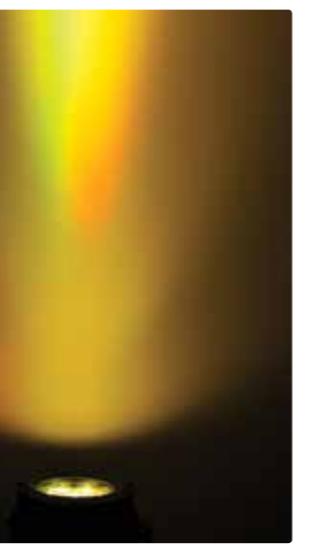
For full specs, visit Trusst.com

COLOR BLENDING FILTERS

Color Blending Filters - 20° & 60° x 1°

Designed specifically for LED fixtures, these holographic diffusion filters are available in two beam angles: 20° (for even distribution) and 60° by 1° (for asymmetrical distribution). Dimensions: 190 x 190 mm.

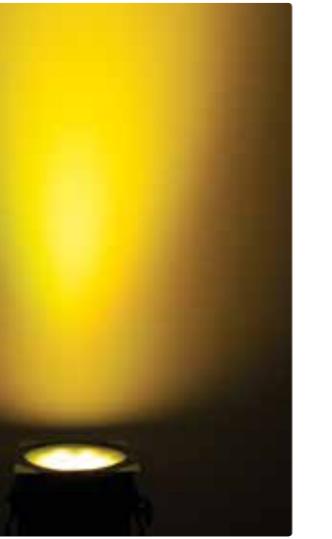
Without filter



Without filter



With 20° filter



With 60° x 1° filter



EXTENSION CABLES

All Chauvet cables are made specifically for lighting and meet stringent standards of suitability and quality to provide safety, shielding and prevent transmission interferences.

IP5POWER

500 cm



IP5SIG

500 cm



5-PINDMX

1.5 m, 3 m, 7.6 m lengths



NEUTRIK® powerCON®

45.7 cm, 1.5 m, 3 m, 7.6 m 15 m lengths



NEUTRIK® etherCON®

45.7 cm, 1.5 m, 3 m, 7.6 m, 15 m lengths



4-PINXLR

1.5 m, 4.9 m, 15.2 m lengths



SEETRONIC®

IP65 Rated 5-Pin DMX

1.5 m, 3 m, 7.6 m lengths



SEETRONIC® PACK

IP65 Rated Powerkon

1.5 m, 3 m, 7.6 m lengths



SEETRONIC® PACK

IP65 Rated Powerkon

Includes 1 male and 1 female connector



ILUMINARC
Sense. Sight. Soul.

ILUMINARC

Iluminarc inspires and empowers architects, designers and system integrators to visually enhance man-made and natural environments through the artistic use of energy efficient lighting. To that end, we develop viable technologies, luminaires and control systems that solve installation challenges and facilitate the execution, operation and maintenance of remarkable and efficient lighting projects. Thank you for considering Iluminarc for your current and future projects.

EXTERIOR SOLUTIONS

COLORIST PANEL	103
COLORIST POD.....	101
COLORIST LINE	102
ILUMILINE IP	95
ILUMILINE INGROUND IP	95
ILUMIPANEL IP	96-97
ILUMIPOD IP	98
ILUMIPOD INGROUND IP	99

IALD LIRC



Illuminating
ENGINEERING SOCIETY
Sustaining Member



Eiffel Tower
Paris, France

Ilumipod IP



Exterior Solutions

ILUMILINE IP

EXTERIOR SOLUTIONS



Also Available with Warm White LEDs

Source	RGB: 36 (1 W) Red, Green, Blue LEDs, 50,000 hours WW: 36 (1 W) Warm White LEDs, 50,000 hours
Beam Angle	RGB: 46° x 21°; WW: 56° x 18°
Field Angle	RGB: 95° x 44°; WW: 90° x 37°
Illuminance	RGB: 114 lux @ 5 m; WW: 235 lux @ 5 m
Lumens	RGB: 1,092; WW: 2,251
Control Channels	RGB: DMX: 1, 3, 4, or 7; WW: DMX: 1
Dimensions	980 x 102 x 89 mm
Weight	4.7 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)

ILUMILINE 36 IP



Also Available with Warm White LEDs

Source	RGB: 21 (1 W) Red, Green, Blue LEDs, 50,000 hours WW: 21 (1 W) Warm White LEDs, 50,000 hours
Beam Angle	RGB: 60° x 24°; WW: 57° x 18°
Field Angle	RGB: 99° x 49°; WW: 92° x 38°
Illuminance	RGB: 43 lux @ 5 m; WW: 101 lux @ 5 m
Lumens	RGB: 580; WW: 986
Control Channels	RGB: DMX: 1, 3, 4 or 7; WW: DMX: 1
Dimensions	590 x 102 x 89 mm
Weight	3.18 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)

ILUMILINE 21g2 IP



Source	12 (3 W) Tri-color RGB LEDs, 50,000 hours
Beam Angle	19°
Field Angle	37.5°
Illuminance	222 lux @ 5m
Lumens	879
Control Channels	DMX: 1, 3, 4, 6 or 7
Dimensions	660 x 96 x 127 mm
Weight	8 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)

ILUMILINE INGROUND TRI-12 IP

EXTERIOR SOLUTIONS

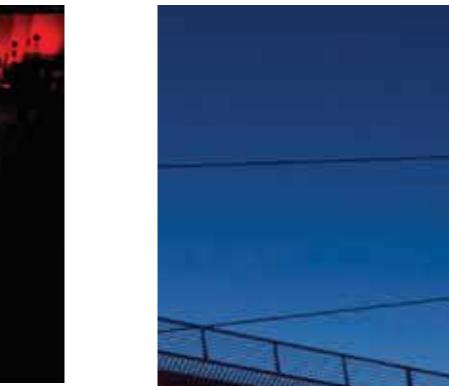
Source	24 (3 W) Red, Green, Blue LEDs, 50,000 hours
Beam Angle	21°
Field Angle	40°
Illuminance	305 lux @ 5 m
Lumens	1,400
Control Channels	DMX: 1, 3, 4 or 7
Dimensions	306 x 104 x 301 mm
Weight	6.7 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVT Professional RDM2go (See page 86)

ILUMIPANEL 24g2 IP



Source	RGB: 40 (3 W) Red, Green, Blue LEDs, 50,000 hours WW: 40 (1 W) Warm White LEDs, 50,000 hours
Beam Angle	RGB: 22°; WW: 20°
Field Angle	RGB: 38°; WW: 39°
Illuminance	RGB: 631 lux @ 5 m; WW: 630 lux @ 5 m
Lumens	RGB: 2,680; WW: 2,836
Control Channels	RGB: DMX: 1, 3, 4 or 7; WW: DMX: 1
Dimensions	370 x 89 x 306 mm
Weight	8.3 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVT Professional RDM2go (See page 86)

ILUMIPANEL 40 IP



Source	90 (5 W) Red, Green, Blue LEDs, 50,000 hours
Beam Angle	21°
Field Angle	39°
Illuminance	1,418 lux @ 5m
Lumens	5,806
Control Channels	DMX: 1, 3, 4, 6 or 7
Dimensions	706 x 252 x 310 mm
Weight	23.2 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVT Professional RDM2go (See page 86)

ILUMIPANEL 90 IP



Sundial Bridge
Redding, CA

Ilumipanel IP

ILUMIPANEL IP

EXTERIOR SOLUTIONS

Source	180 (5 W) Red, Green, Blue LEDs, 50,000 hours
Beam Angle	13°
Field Angle	30°
Illuminance	4,698 lux @ 5m
Lumens	10,832
Control Channels	DMX: 1, 3, 4, 6 or 7
Dimensions	740 x 252 x 533 mm
Weight	40.3 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVT Professional RDM2go (See page 86)

ILUMIPANEL 180 IP

EXTERIOR SOLUTIONS

Source	RGB: 18 (2-3 W) Red, Green, Blue LEDs, 50,000 hours WW: 18 (1 W) Warm White LEDs, 50,000 hours
Beam Angle	RGB: 20°; WW: 21°
Field Angle	RGB: 38°; WW: 39°
Illuminance	RGB: 285 lux @ 5 m; WW: 247 lux @ 5 m
Lumens	RGB: 1,227; WW: 1,332
Control Channels	RGB: DMX: 1, 3, 4 or 7; WW: DMX: 1
Dimensions	248 x 169 x 313 mm
Weight	5.3 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)



Also Available with Warm White LEDs

ILUMIPOD 18g2 IP

Source	36 (3 W) Red, Green, Blue, White LEDs, 50,000 hours
Beam Angle	21°
Field Angle	40°
Illuminance	693 lux @ 5m
Lumens	3,097
Control Channels	DMX: 1, 3, 4, 5, 7 or 8
Dimensions	242 x 313 x 355 mm
Weight	7.5 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)



ILUMIPOD 36g2 IP

Source	54 (3 W) Red, Green, Blue, White LEDs, 50,000 hours
Beam Angle	21°
Field Angle	40°
Illuminance	1,038 lux @ 5m
Lumens	4,570
Control Channels	DMX: 1, 3, 4, 5, 7 or 8
Dimensions	284 x 354 x 418 mm
Weight	9.9 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)



ILUMIPOD 54g2 IP



ILUMILINE & ILUMIPOD

ILUMIPOD IP

ILUMIPOD IP

Source	RGB: 3 (3W) Tri-color RGB LEDs, 50,000 hours WW: 3 (2 W) Warm White LEDs, 50,000 hours
Beam Angle	RGB: 18°; WW: 15°
Field Angle	RGB: 34°; WW: 29°
Illuminance	RGB: 69 lux @ 5 m; WW: 100 lux @ 5 m
Lumens	RGB: 215; WW: 250
Control Channels:	RGB: DMX: 1, 3, 4 or 7; WW: DMX: 1
Dimensions	153 mm Diameter, 178 mm Height
Weight	2 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)



Also Available with Warm White LEDs

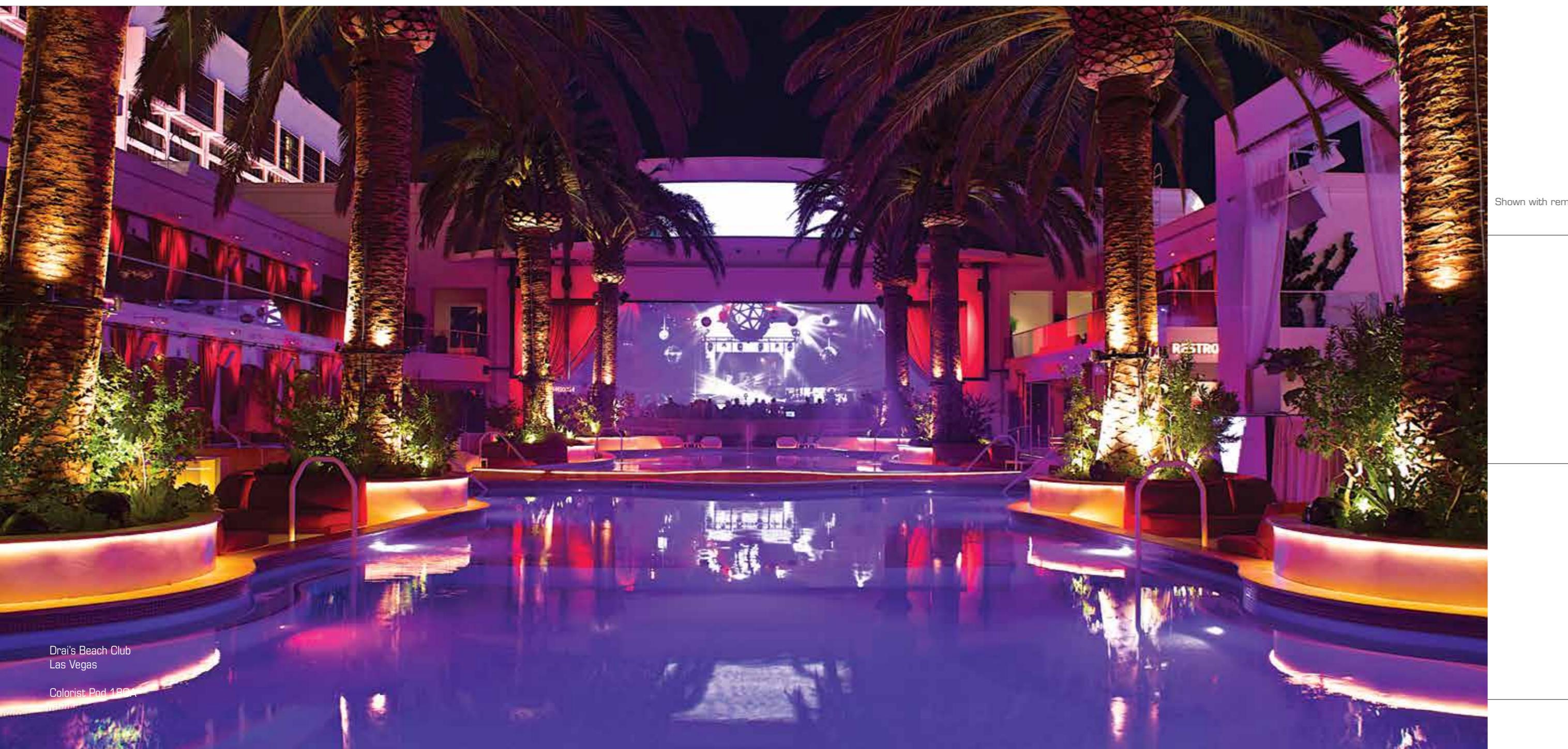
ILUMIPOD INGROUND TRI-3 IP

Source	RGB: 12 (3 W) Tri-color RGB LEDs, 50,000 hours WW: 12 (2 W) Warm White LEDs, 50,000 hours
Beam Angle	RGB: 18°; WW: 20°
Field Angle	RGB: 34°; WW: 37°
Illuminance	RGB: 225 lux @ 5 m; WW: 266 lux @ 5 m
Lumens	RGB: 679; WW: 1,033
Control Channels	RGB: DMX: 1, 3, 4, 6 or 7; WW: DMX: 1
Dimensions	320 mm Diameter, 145 mm Height
Weight	8 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)



Also Available with Warm White LEDs

ILUMIPOD INGROUND TRI-12 IP



COLORIST POD 10a

Source	1 (10 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	13°
Field Angle	24°
Illuminance	162 lux @ 5 m
Lumens	229
Control Channels	DMX: 4, 6 or 10 Address, Personality, Temperature Monitor
Dimensions	174 x 104 x 163 mm
Weight	1.6 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 89)
Remote Addressing	CHAUVENT Professional RDM2go (See page 86)



COLORIST POD 70a

Source	7 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	880 lux @ 5 m
Lumens	1,176
Control Channels	DMX: 4, 6 or 10
Dimensions	260 x 130 x 265 mm
Weight	4.9 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 89)



COLORIST POD 180a

Source	18 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	2,232 lux @ 5 m
Lumens	2,854
Control Channels	DMX: 4, 6 or 10
Dimensions	140 x 337 x 337 mm
Weight	6.8 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 89)

EXTERIOR SOLUTIONS

Source	6 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	781 lux @ 5 m
Lumens	948
Control Channels	DMX: 4, 6, 10, 24 or 29
Dimensions	200 x 495 x 188 mm
Weight	5.4 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 89)

COLORIST LINE 6Qa



Source	12 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	1,382 lux @ 5 m
Lumens	1,811
Control Channels	DMX: 4, 6, 10, 48 or 53
Dimensions	200 x 990 x 188 mm
Weight	19.6 lb (8.9 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 89)

COLORIST LINE 12Qa



COLORIST

COLORIST

COLORIST



COLORIST PANEL 8Qa

Source	8 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	1,005 lux @ 5 m
Lumens	1,242
Control Channels	DMX: 4, 6 or 10
Dimensions	114 x 322 x 235 mm
Weight	5.3 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 89)

COLORIST PANEL 8Qa



COLORIST PANEL 36Qa

Source	36 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	5,070 lux @ 5 m
Lumens	5,206
Control Channels	DMX: 4, 6 or 10
Dimensions	230 x 593 x 338 mm
Weight	16.6 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 89)



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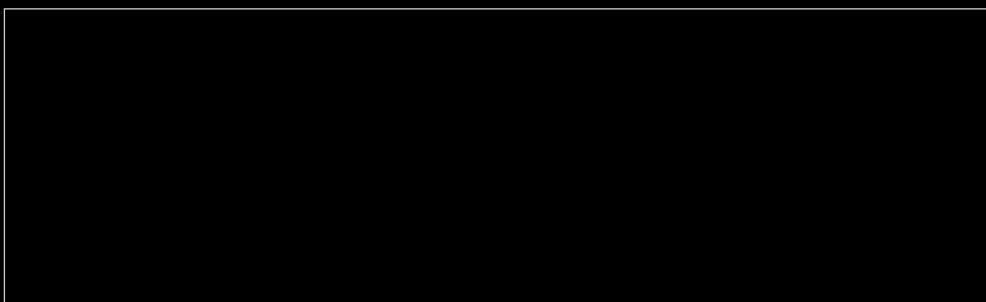
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