2018

ILUMIN**ARC** | CHAUVET PROFESSIONAL

CHAUVET PROFESSIONAL

CHAUVET Professional offers LDs a carefully thought out selection of quality entertainment lighting fixtures that opens new design possibilities and makes it easier to complete efficient and memorable lighting projects on any budget. www.chauvetprofessional.com

ILUMIN**ARC**

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.com

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.

CONTENTS

For complete specifications, visit ChauvetProfessional.com • All products meet CSA and CE standards • Specifications subject to change without notice

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.

98°

Justin Bieber

Dance-D-Vision Festival

Mark Anthony & Carlos Vives | Photos: Luis Enrique Choza

MAVERICK MK1 SPOT

NEW

Maverick MK1 Spot is ready for action with an extremely flat field, CMY color mixing, a 5:1 zoom and multiple control options. Powered by a 350 W LED engine, it features one static and one rotating gobo wheel, a 7 position + white color wheel, variable frost and 3-facet prism. It can be controlled with DMX, sACN, Art-Net, or W-DMX, and can receive Art-Net or sACN in and send DMX out, simplifying data runs.

Protect your fixture during transport with the available **CP2CASEMK** flight case.

OUTPUT	
Source	1 LED (CW) 350 W, (9.6 A), 50,000 hours
CRI	72
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
Color Wheel	7 + white, split colors, continuous scroll at variable speeds
Color Correction	CTO
Rotating Gobos	7 glass + open, rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds on each
Static Gobos	7 metal + aperture + 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	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	DMX: 22 or 29
Pulse Width Modulation control	Selectable
Menu Presets with Preset Sync	Yes
Dim Curves	4
Dim Modes	2
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	15.5 x 9.8 x 25 in (394 x 250 x 636 mm)
Weight	60 lb (27.2 kg)
Power Connection	Edison plug 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	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC 50HCN ((See page 102)
Control Options	Net X, Net Switch, W-DMX Transmitter
Flight Case	CP2CASEMK (See page 102)
Software Uploader	MR UPLOAD

CMY Color Mixing

Color Wheel: 7 Colors

7 Rotating Gobos (Wheel 1)

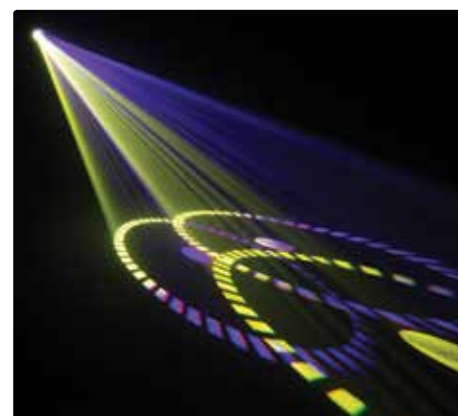7 Static Gobos + Aperture (Wheel 2)

Prism: 3 facets

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.

Protect your fixture during transport with the available **CP2CASEMK** flight case.

OUTPUT	
Source	1 LED (CW) 440 W, (5.6 A), 50,000 hours
CRI	73
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
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	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	24 or 32
Pulse Width Modulation control	Selectable
Menu Presets with Preset Sync	Yes
Dim Curves	4
Dim Modes	2
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	15.1 x 9.8 x 26.4 in (385 x 250 x 671 mm)
Weight	62.8 lb (28.5 kg)
Power Connection	Edison plug 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	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Control Options	Net X, Net Switch, W-DMX Transmitter
Flight Case	CP2CASEMK (See page 102)
Software Uploader	MR UPLOAD

CMY + Variable CTO Color Mixing

Color Wheel: 7 Colors

6 Rotating Gobos (Wheel 1)

6 Rotating Gobos (Wheel 2)

Prism: 3 facets

PARNELLI AWARDS 2016 NOMINEE

NEW

Maverick MK2 Profile delivers ultimate artistic precision via its advanced 4-blade dual position rotating framing system, a stunningly bright 440 W LED engine, two 6-position rotating slot and lock gobo wheels, CMY + CTO color mixing, a 7-position + white color wheel, variable frost, 3-facet prism, and a 13° to 37° zoom range. Take control with DMX, sACN, Art-Net, or W-DMX, and test with RDM.

OUTPUT	
Source	1 LEDs (CW) 440 W, (6.5), 50,000 hours
CRI	90
Color temperature	5883 K
Beam Angle	12° to 35°
Field Angle	13° to 37°
Zoom Angle	13° to 37°
Illuminance	(13°): 14,981 lux @ 5 m, (36°): 2.098 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
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
Motorized Framing	Yes, with 90° total rotation
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	33 or 50
Pulse Width Modulation control	Selectable
Menu Presets with Preset Sync	Yes
Dim Curves	4
Dim Modes	2
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	750 W, 6.32 A
Power Consumption 230 V, 50 Hz	734 W, 3.10 A
PHYSICAL	
Dimensions	15.50 x 10.90 x 26.7 in (394 x 279 x 679 mm)
Weight	69.8 lb (31.7 kg)
Power Connection	Edison plug 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	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Control Options	Net X, Net Switch, W-DMX Transmitter
Software Uploader	MR UPLOAD

CMY + Variable CTO Color Mixing   Color Wheel: 7 Colors   Prism: 3 facets
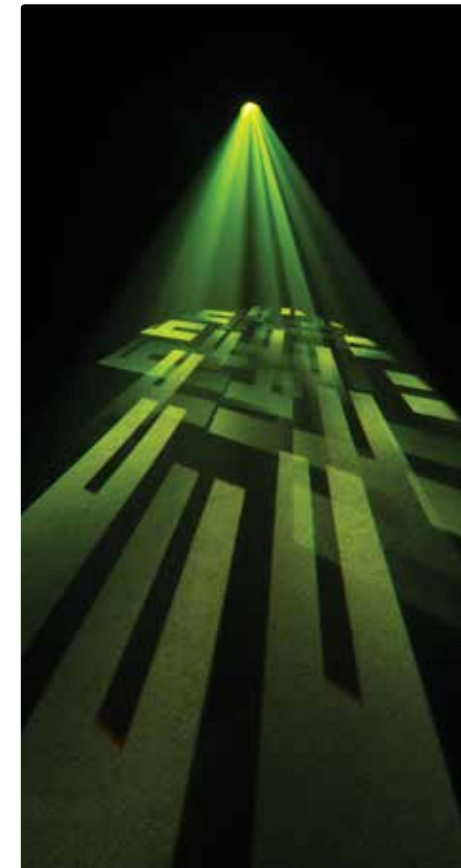
6 Rotating Gobos (Wheel 1)   6 Rotating Gobos (Wheel 2)

Maverick MK1 Hybrid puts a world of options at your fingertips with advanced optics, overlapping 8 and 4-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 Sirius reflector lamp, this supercharged hybrid awaits your command to dazzle with stunning output and effects. Choose from DMX, sACN, Art-Net, or W-DMX for control.

Protect your fixture during transport with the available **CP2CASEMK** flight case.

OUTPUT	
Source	Osram Sirius 440 W lamp, 1,500 hours
CRI	80
Color temperature	6207 K
Beam Angle	1° to 6° (Spot mode), 1° (Beam mode), 9° to 22° (Wash mode)
Field Angle	9° to 18° (Spot mode), 2° (Beam mode), 19° to 41° (Wash mode)
Zoom Angle	3° to 18° (Spot mode), 2° (Beam mode), 19° to 41° (Wash mode)
Illuminance	Beam (2°): 212,100 lux @ 15 m, Spot (3°): 123,200 lux @ 15 m, Spot (18°): 25,800 lux @ 5 m, Wash (19°): 16,000 lux @ 5 m, Wash (41°) : 2,235 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY
Color Wheel	15 + white, split colors, diffusion
Color Correction	CTO on color wheel
Rotating Gobos	6 + open (6 glass), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
Static Gobos	18 + open (18 metal), continuous scroll at variable speeds
Animation Wheel	Position indexing and rotating
Prism	4 and 8 Facets, motorized, rotating, and layerable
Frost	Motorized
Dimmer	Motorized
Shutter / Strobe	Motorized
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	27 or 30
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	670 W, 5.45 A
Power Consumption 230 V, 50 Hz	651 W, 2.81 A
PHYSICAL	
Dimensions	15.51 x 12.09 x 24.76 in (394 x 307 x 629 mm)
Weight	66.7 lb (30.3 kg)
Power Connection	Edison plug 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	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Flight Case	CP2CASEMK (See page 102)
Software Uploader	MR UPLOAD

CMY + Variable CTO Color Mixing   18 Static Gobos (Wheel 2)

Color Wheel: 12 Colors

Prisms

Animation Wheel   8 facets   4 facets

6 Rotating Gobos (Wheel 1)

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 can 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
Color Correction	CTO macro
Zoom	Motorized
Strobe Rate	0 to 20 Hz
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 270° tilt
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independant Forground/Back-ground Color Control	Yes
CONTROL	
Pulse Width Modulation control	Selectable
Menu Presets with Preset Sync	Yes
Control Protocol	Art-Net, sACN, Kling-Net, DMX, W-DMX, RDM
Control Channels	Single Mode: 20, 69, 115 , Dual Mode – Function: 8, 20, 26, Dual Mode – Pixel: 36, 48, 60
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Dim Curves	4
Dim Modes	2
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	12.72 x 9.17 x 18.54 in (323 x 233 x 471 mm)
Weight	32.8 lb (14.8 kg)
Power Connection	Edison plug 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	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Control Options	Net X, Net Switch, W-DMX Transmitter
Flight Case	CP4CASEMK2W
Software Uploader	MR UPLOAD

RGBW Color Mixing

MAVERICK MK3 WASH

NEW

Maverick MK3 Wash raises the bar on output, color consistency, and pixel effects. Powered by 27 (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 powerhouse fixture the complete wash package. Control options include DMX, sACN, Art-Net, Kling-Net or W-DMX.

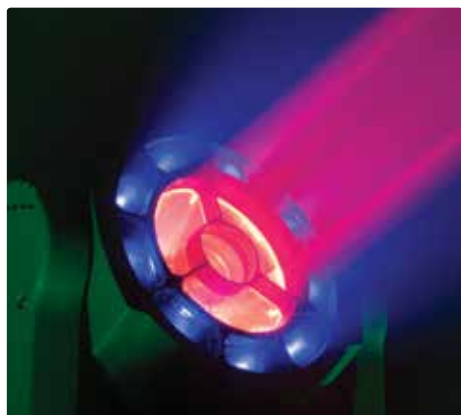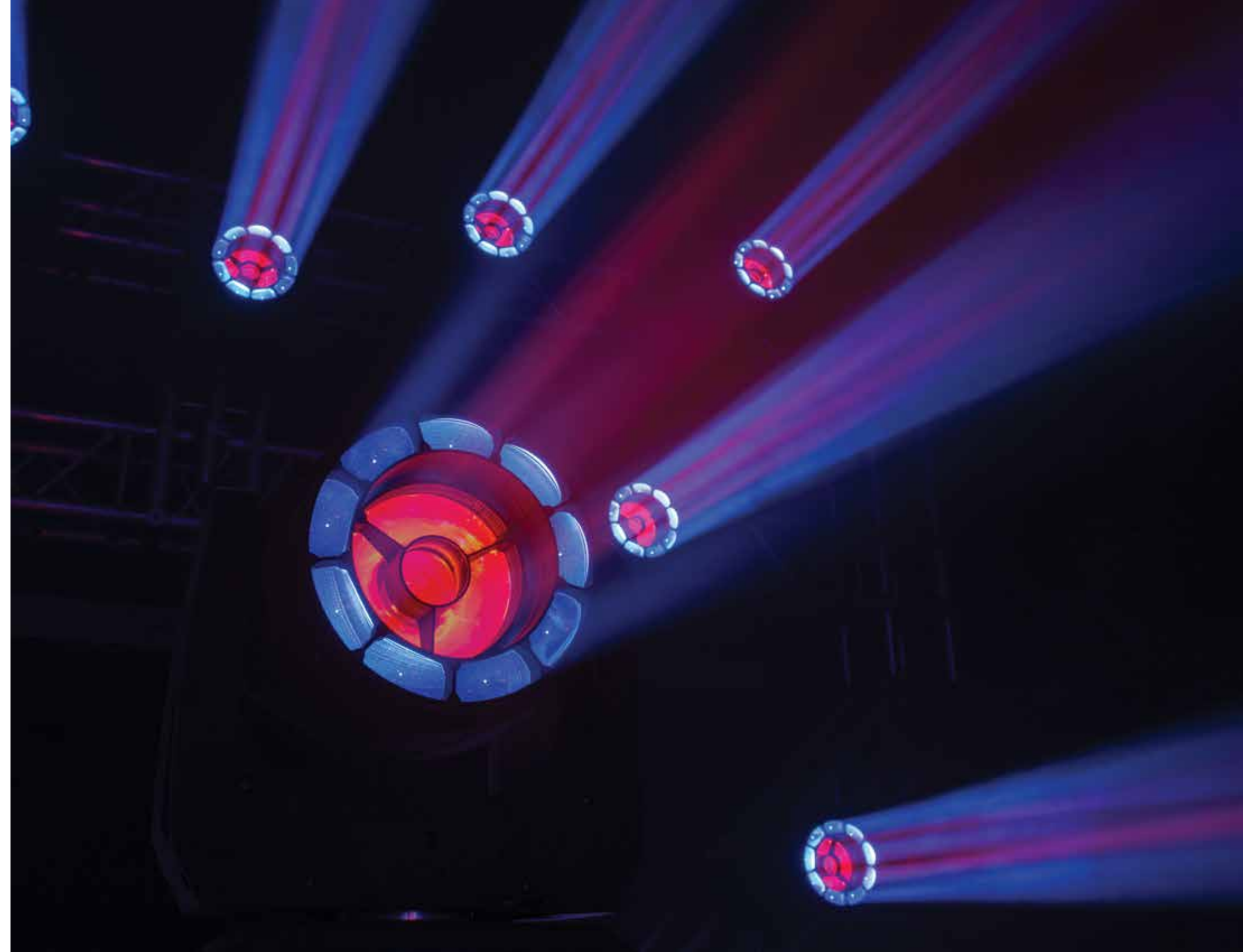| OUTPUT	
Source	27 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hours
Color temperature	2,800 to 10,000 K
Beam Angle	5° to 29°
Field Angle	7° to 45°
Zoom Angle	7° to 45°
Illuminance	(7°): 89,200 lux @ 5 m, (45°) 2,814 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	CTO macro
Zoom	Motorized
Strobe Rate	0 to 20 Hz
Move-In-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independant Forground/Back-ground Color Control	Yes
CONTROL	
Pulse Width Modulation control	Selectable
Menu Presets with Preset Sync	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
Built-in Automated Programs	Yes
Dim Curves	4
Dim Modes	2
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	1,100 W, 4.84 A
PHYSICAL	
Dimensions	18.7 x 11.49 x 22.93 in (459 x 292 x 583 mm)
Weight	68.2 lb (31 kg)
Power Connection	Edison plug 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	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Control Options	Net X, Net Switch, W-DMX Transmitter
Flight Case	CP2CASEMK3W
Software Uploader	MR UPLOAD

RGBW Color Mixing

MAVERICK MK PYXIS

NEW

Maverick MK Pyxis empowers your creativity by giving you an endless array of incredible eye-candy looks with its epic beam and wash effects, wide zoom range, continuous 360° pan and tilt movement and awesome aerial and pixel-mapping effects. This revolutionary and compact moving head features a ring of nine 15 W RGBW LEDs with a zoom range of 7° to 45° and built in color macros and gobos, as well as a punchy 60 W RGBW LED serving as a center pixel with a 3° beam angle. Choose from DMX, sACN, Art-Net, or W-DMX for control.

OUTPUT	
Source	9 LEDs outer ring (quad-color RGBW) 15 W, (1.29 A), 50,000 hours; 1 LED center pixel (quad-color RGBW) 60 W, (4.5 A), 50,000 hours
Color temperature	2800 to 10000 K
Beam Angle Center Pixel	3°
Beam Angle Outer Ring	5° to 28°
Field Angle Center Pixel	6°
Field Angle Outer Ring	7° to 45°
Zoom Angle Outer Ring	7° to 45°
Illuminance Center Pixel	20,300 lux @ 5 m
Illuminance Outer Ring	(7°) 7,330 lux @ 5 m, (45°) 422 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	CTO Macro
Dimmer	Electronic
Strobe Rate	0 to 20 Hz
Shutter / Strobe	Electronic
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	Infinite, 540°, 360°, 180° pan/ Infinite, 270°, 180°, 90° tilt
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independant Forground/Background Color Control	Yes
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	Single Mode: 26, 66, 113 or 131, Dual Mode - Function: 13, 26, 33, Dual Mode - Pixel: 30, 40, 80
Pulse Width Modulation control	Selectable 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 15000 Hz
Menu Presets with Preset Sync	Yes
Color Temperature Presets	Yes
Dim Curves	4
Dim Modes	2
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	262 W, 2.2 A
Power Consumption 230 V, 50 Hz	223 W, 1.1 A
PHYSICAL	
Dimensions	12.20 x 8.85 x 18 in (310 x 225 x 459 mm)
Weight	31.96 lb (14.5 kg)
Power Connection	Edison plug 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	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Control Options	Net X, Net Switch, W-DMX Transmitter
Flight Case	CP4CASEMK2W
Software Uploader	MR UPLOAD

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.

August Burns Red

PRYSM Night Club | Photo: Francis Son

Kings of Leon

Silverstein | LD: Victor Zeiser

ROGUE R1X SPOT

NEW

Rogue R1X 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 R1X Spot shines brightly with a 170 W LED light source in a 16° beam angle for crisp gobo projections in a range of eight beautiful colors.

OUTPUT	
Source	1 LED (CW) 170 W, (7.4 A), 50,000 hours
Color temperature	9491 K
Beam Angle	16°
Field Angle	16°
Illuminance	4,620 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	Electroinic
Iris	Motorized
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 250° tilt
CONTROL	
Pulse Width Modulation control	Selectable
Control Protocol	DMX, RDM
Control Channels	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	319 W, 2.69 A
Power Consumption 230 V, 50 Hz	297 W, 1.33 A
Power Linking	5 units @ 120 V; 9 units @ 230 V
PHYSICAL	
Dimensions	11.10 x 14.20 x 17.60 in (282 x 360 x 447 mm)
Weight	36 lb (16.3 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Color Wheel: 8 Colors

7 Rotating Gobos

Prism: 3 facets

8 Static Gobos

ROGUE R2X SPOT

NEW

Rogue R2X Spot offers incredible value with a stunning range of colors and effects, all supported by professional quality engineering. Rogue R2X Spot builds on the features of the R1X Spot by adding gobo-morphing technology and two variable scrolling color wheels for an unlimited number of shape-changing and split-color effects. Rogue R2X Spot uses a powerful 300 W LED light source in a 16.5° beam angle for a brilliant light that creates an unparalleled audience experience.

Protect your fixture during transport with the available **CPDUALSEA2** flight case. Fits two Rogue R2X Beam or R2X Spot.

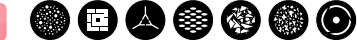| OUTPUT	
Source	1 LED (CW) 300 W, (8.7 amps), 50,000 hours
Color temperature	7836 K
Beam Angle	16.5°
Field Angle	16.5°
Illuminance	8,177 lux @ 5 m
DYNAMIC EFFECTS	
Color Wheel 1	7 + white, split colors, continuous scroll at variable speeds
Color Wheel 2	7 + white, split colors, continuous scroll at 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	Yes
Prism	3 facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electroinic
Iris	Motorized
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 250° tilt
CONTROL	
Pulse Width Modulation control	Selectable
Control Protocol	DMX, RDM
Control Channels	18 or 21
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	517 W, 4.31 A
Power Consumption 230 V, 50 Hz	437 W, 1.9 A
Power Linking	3 units @ 120 V, 7 units @ 230 V
PHYSICAL	
Dimensions	16.1 x 13.5 x 19.3 in (409 x 343 x 489 mm)
Weight	47.8 lb (21.7 kg)
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	
Power Cables	Neutrik® powerCON extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Flight Case	CPDUALSEA2 (See page 102)

Color Wheel 1: 7 Colors

Color Wheel 2: 7 Colors

7 Rotating Gobos

8 Static Gobos

Prism: 3 facets

NEW

Rogue R3 Spot delivers intense output, crisp optics, sharp focus and maintains a value proposition designed to maximize ROI. This feature-packed moving spot has a bright 300 W LED light engine that produces an even field of light, as well as rotating and static gobos, an 8 position and split-color enabled color wheel, and three facet prism to create stunning looks. A quick moving zoom range of 13 - 37° adds to its flexibility of use by giving the Rogue R3 Spot the ability to cover large areas.

OUTPUT	
Source	1 LED (CW) 300 W, (8.8 A), 50,000 hours
Color temperature	7564 K
Beam Angle	12° to 36°
Field Angle	13° to 37°
Zoom Angle	13° to 37°
Illuminance	(13°): 12,828 lux @ 5 m, (37°): 1,768 lux @ 5 m
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
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
Prism	3 Facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electroinic
Iris	Motorized
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 250° tilt
CONTROL	
Control Protocol	DMX, RDM
Control Channels	19 or 25
Pulse Width Modulation control	Selectable
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	514 W, 4.28 A
Power Consumption 230 V, 50 Hz	492 W, 2.14 A
Power Linking	3 units @ 120 V, 6 units @ 230 V
PHYSICAL	
Dimensions	14.68 x 11.1 x 23.66 in (373 x 282 x 601 mm)
Weight	50 lb (22.7 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Prism: 3 facets

Color Wheel 1: 7 Colors

Color Wheel 2: 7 Colors

7 Rotating Gobos

8 Static Gobos
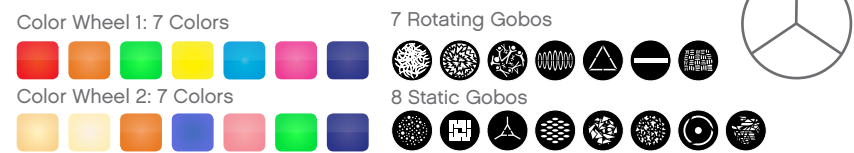
Rogue R1 Wash distinguishes itself by offering a combination of performance features unique to its price class. Powered by seven RGBW 15 W quad-LEDs, this bright and versatile moving wash zoom fixture features a unique "bubble" lens design for excellent color rendering and stunning visual effects. Other 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.

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
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	7.36 x 10.43 x 13.94 in (187 x 265 x 354 mm)
Weight	13 lb (5.9 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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

RGBW Color Mixing

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 standout 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.

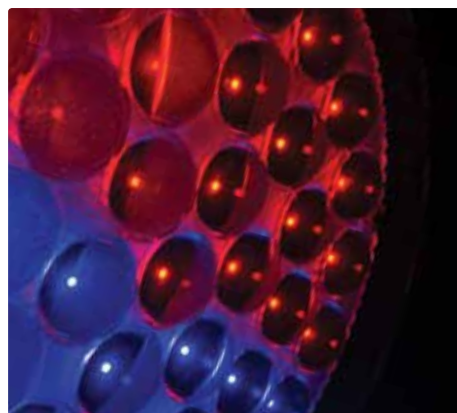| OUTPUT	
Source	19 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hours
Color temperature	2800 to 10000 K
Beam Angle	8° to 30°
Field Angle	12° to 49°
Zoom Angle	12° to 49°
Illuminance	(12°): 8,650 lux @ 5 m, (49°): 750 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Zoom	12° to 49°
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 230° tilt
CONTROL	
Control Protocol	DMX
Control Channels	15, 17, 22, 33, 54, or 56
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, 1.50 A
Power Linking	4 units @ 120 V, 9 units @ 230 V
PHYSICAL	
Dimensions	8.58 x 12.05 x 15.67 in (218 x 306 x 398 mm)
Weight	20.4 lb (9.25 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Ctlamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBW Color Mixing

ROGUE R3 WASH

Rogue R3 Wash is a feature packed moving wash workhorse ideal for rental and production inventories. 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 large 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	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
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	15.51 x 11.73 x 18.50 in (394 x 298 x 470 mm)
Weight	38.5 lb (17.46 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Ctlamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBW Color Mixing

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.

Liberty Theater, NYC | Lighting Designer Augie Lazer, DNA Lighting

OUTPUT	
Source	Osram Sirius 132 W lamp, 6,000 hours
Color temperature	8000 K
Beam Angle	1°
Field Angle	2°
Illuminance	78,700 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 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°, 270° tilt
CONTROL	
Control Protocol	DMX
Control Channels	15 or 19
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	11.1 x 14.2 x 17.5 in (282 x 360 x 445 mm)
Weight	38.8 lb (17.6 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Color Wheel: 14 Colors

Prisms

8 facets   5 facets

17 Gobos

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.

Protect your fixture during transport with the available **CPDUALSEA2** flight case. Fits two Rogue R2 Beam or R2 Spot.

OUTPUT	
Source	Osram Sirius 230 W lamp, 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°, 270° tilt
CONTROL	
Control Protocol	DMX
Control Channels	15 or 18
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	16.1 x 12.9 x 18.7 in (409 x 327 x 474 mm)
Weight	45 lb (20.6 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Flight Case	CPDUALSEA2 (See page 102)

Color Wheel: 14 Colors

Prism: 8 facets

17 Gobos

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 @ 15 m 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.

Protect your fixture during transport with the available **CP2CASEMK** flight case.

OUTPUT	
Source	Osram Sirius 330 W X8 lamp, 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-in-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	
Control Protocol	DMX
Control Channels	20 or 25
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	522 W, 2.30 A
PHYSICAL	
Dimensions	16.1 x 12.9 x 25.8 in (409 x 327 x 638 mm)
Weight	55.2 lbs (25.1 kg)
Power Connection	Edison (Local) 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 103)
Data Cables	3- and 5-pin XLR DMX cables
FixtureHardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Flight Case	CP2CASEMK (See page 102)

Color Wheel: 13 Colors

Prisms

8 facets   6 facets

9 Rotating Gobos

13 Static Gobos

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 five individually controlled heads, powered by five 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.

OUTPUT	
Source	5 LEDs (quad-color RGBW) 15 W, (4 A), 50,000 hours
Color temperature	2800 to 10000 K
Beam Angle	7°
Field Angle	11°
Illuminance	5,361 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Dimmer	Electronic
Shutter / Strobe	Electroinic
Move-in-Black	Yes
Pan / Tilt Range	Infinite, 540°, 360°, 180° pan/ Infinite 540°, 270°, 180° tilt
CONTROL	
TCP/IP to DMX Conversion	Yes
Pulse Width Modulation control	Selectable
Control Protocol	Art-Net, Kling-Net, DMX, sACN, RDM
Control Channels	Single Mode: 18, 25, or 47, Dual Mode – Function: 9, 17, or 23, Pixel: 15 or 20
Menu Presets with Preset Sync	Yes
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	207 W, 1.68 A
Power Consumption 230 V, 50 Hz	197 W, 0.876 A
Power Linking	9 units @ 120 V; 18 units @ 230 V
PHYSICAL	
Dimensions	25.19 x 7.05 x 9.72 in (640 x 179 x 247 mm)
Weight	24.2 lb (11 kg)
Control Connection	3- and 5- pin XLR, XLR net in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables, Ethercon cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Control Options	Net X, Net Switch, W-DMX Transmitter

RGBW Color Mixing

NEW

F3 is a 3.9 mm pitch 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. The panel features powerful magnets in the frame, which assist with hanging the panels.

OUTPUT	
Source	32,768 LEDs (tri-color RGB) SMD 2121, 50,000 hours life expectancy
Pixels/Panel	128 x 256
Pixel Pitch	3.9 mm
Pixel Density	65,536/m2
LED Wavelength	Red (619 to 624 nm), Green (522 to 525 nm), Blue (468 to 471 nm)
Display Refresh Rate	3,840 Hz
Viewing Angle	140°
Calibrated Illuminance	1,500 NITS
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	263 W, 2.18 A
Power Consumption 208 V, 60 Hz	265 W, 1.28 A
Power Consumption 230 V, 50 Hz	269 W, 1.16 A
Power Linking	8 units @ 120 V; 14 units @ 208 V; 15 units @ 230 V
CONTROL	
Control Protocol	NOVASTAR
Maximum Panels/VIP Drive 43Nova	20/port, 80/Drive (4 ports)
PHYSICAL	
Dimensions	19.69 x 2.56 x 39.37 in (500 x 65 x 1000 mm)
Weight	28.6 lb (13kg)
Housing Material	Magnesium
Power Connection	Edison (Local) plug to Seetronic powerKON® IP65
Control Connection	Seetronic etherKON® IP65
Mounting	Maximum vertical hang: 23 panels. Maximum horizontal hang: 17 panels
Magnetic Assisted Hanging	Yes
Front and Rear Serviceable	Yes
LISTINGS	
Certification(s)	CE, MET
Environment	IP31, dry location
INCLUDED ACCESSORIES	
Cables	1 Seetronic powerKON® IP65 power cord 4 Seetronic powerKON® IP65 power linking cords 4 Seetronic etherKON® IP65 signal linking cords"
REQUIRED ACCESSORIES	
Control Interface	VIP Drive 43Nova
OPTIONAL ACCESSORIES	
Front Service Modual Removal Tool	MT-03
Software	ArKaos Media Master Express™ + KN software
Data Cables	Neutrik® etherCON® cables
Power Cables	Neutrik® powerCON® cables
Rig Bars	RB-F100CM, RB-F50CM
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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.

F3 panels are supplied in four pack road cases.

LED VIDEO PANELS

CHAUVET 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.

NEW

F4IP is a high performance IP65 outdoor-rated video panel with brilliant SMD 1921 LEDs, a pixel pitch of 4.8 mm, an impressive display refresh rate of 3,840Hz, and high contrast 5,500 NITS that make video images stand out both indoors and outdoors - even in broad daylight. Quick and easy setup is optimized by an advanced light-weight die-cast magnesium housing and magnetic assisted hanging. The magnetic LED modules simplify maintenance and installation by making it both front and rear serviceable. And our fully equipped F4IP also comes with an included road case and power/data linking cables.

IP RATED

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.

F4IP panels are supplied in four pack road cases.

OUTPUT	
Source	21,632 LEDs (tri-color RGB) SMD 1921, 50,000 hours life expectancy
Pixels/Panel	104 x 208
Pixel Pitch	4.8 mm
Pixel Density	43,264/m2
LED Wavelength	Red (615 to 630 nm), Green (515 to 535 nm), Blue (460 to 475 nm
Display Refresh Rate	3,840 Hz
Viewing Angle	140°
Calibrated Illuminance	5,500 NITS
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	305 W, 2.54 A
Power Consumption 208 V, 60 Hz	305 W, 1.47 A
Power Consumption 230 V, 50 Hz	305 W, 1.33 A
Power Linking	7 units @ 120 V; 12 units @ 208 V; 13 units @ 230 V
CONTROL	
Control Protocol	NOVASTAR
Maximum Panels/VIP Drive 43Nova	30/port, 120/Drive (4 ports)
PHYSICAL	
Dimensions	19.69 x 2.56 x 39.37 in (500 x 65 x 1000 mm)
Weight	28.6 lb (13kg)
Housing Material	Magnesium
Power Connection	Edison (Local) plug to Seetronic powerKON® IP65
Control Connection	Seetronic etherKON® IP65
Mounting	Maximum vertical hang: 23 panels. Maximum horizontal hang: 17 panels
Magnetic Assisted Hanging	Yes
Front and Rear Serviceable	Yes
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor use
INCLUDED ACCESSORIES	
Cables	1 Seetronic powerKON® IP65 power cord 4 Seetronic powerKON® IP65 power linking cords 4 Seetronic etherKON® IP65 signal linking cords
Hardware	Front Service Module Removal Tool
REQUIRED ACCESSORIES	
Control Interface	VIP Drive 43Nova
OPTIONAL ACCESSORIES	
Software	ArKaos Media Master Express™ + KN software
Data Cables	Neutrik® etherCON® cables
Power Cables	Neutrik® powerCON® cables
Rig Bars	RB-F100CM, RB-F50CM
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

VIP Drive 43Nova is a streamlined all-in-one video wall mapper/scaler/switcher for use with the Novastar video control protocol. With four inputs, three 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.

ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz
Power Consumption 120 V, 60 Hz	40 W, 330 mA
Power Consumption 230 V, 50 Hz	40 W, 170 mA
CONTROL	
Video Resolution	1920x1080i/p (HDCP supported)
Computer Software Interface	Yes (USB or Ethernet)
Video Input (DVI)	DVI-I (VESA Standard, 1080i60fps, HDCP support)
Video Input (HDMI)	HDMI (EIA/CEA-861 standard, meeting HDMI-1.3 standard, HDCP support)
Video Input (SDI)	HD/3G-SDI, 480i, 576i, 720p, 1080i/p
Video Output	Neutrik® etherCON® (4) 655,360 (each) 2,621,440 LEDs (total)
Control Protocol	NOVASTAR
PHYSICAL	
Dimensions	19 x 12 x 1.7 in (483 x 305 x 44 mm)
Weight	5.4 lb (2.45 kg)
Mounting Design	Rack mount (1U)
Housing Material	Aluminum alloy
Power Connection	Neutrik® PowerCON®
LISTINGS	
Certification	CE, FCC
Environment	IP20, dry location

ARKAOS MEDIAMASTER EXPRESS
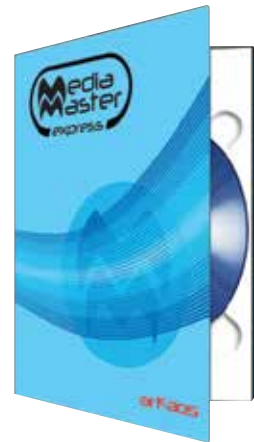
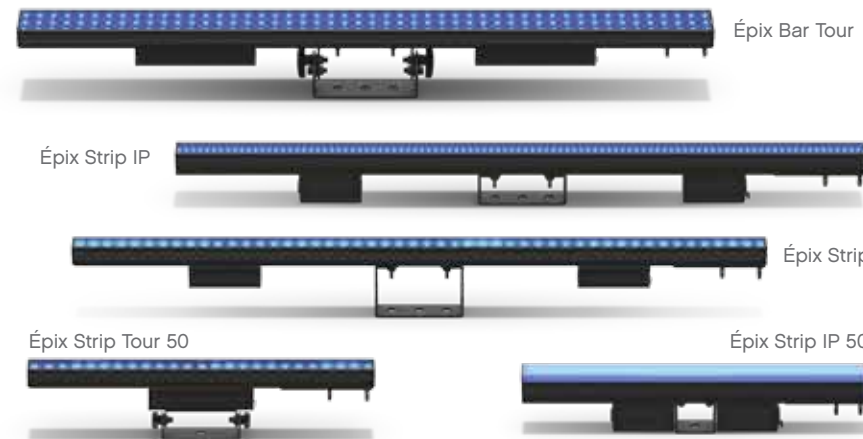**ArKaos MediaMaster Express** allows anyone to exploit the possibilities of a powerful media server. It combines ease of use with high performance for quick media management and playback on VIP displays. This software maps video content across your screen and pixel maps all Épix fixtures, Maverick MK2 Wash, Maverick MK3 Wash, Maverick MK Pyxis, Rogue R1 FX-B and all Nexus fixtures via Art-Net and Kling-Net protocols. Also included is a DVD containing 4.7 gigs of prepared video content.
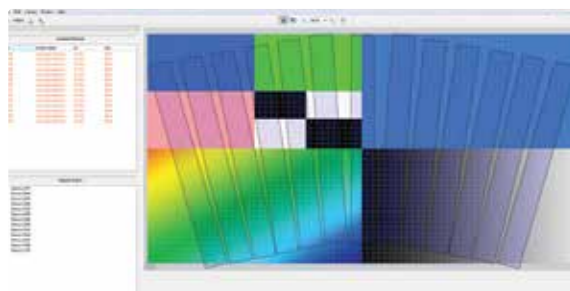
FEATURES	Video playback control software with an easy to use interface
	Kling-Net support allows for fast & easy plug-and-play configuration of Épix, Next, Nexus Affinity, and Nexus products
	Multi-threaded engine delivers incredible performance by taking advantage of multi-core machines
	Control up 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 with Geometrical Correction and Soft-edge
	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	12 Layers (supporting descrete content, PIP, multiplication, overlaying, and video key) Up to 8K video (8192 x 4320 pixels) with MPEG 2
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 (now supports Art-Poll or remote product detection)
SYSTEM REQUIREMENTS	
PC	Operating System: Windows™ Vista, 7, 8 or 10 Processor: Pentium™ IV 2.66Ghz / Core Duo 1.83Ghz recommended RAM (minimum): 1 GB RAM (recommended): 2 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 10.9 (and above) Processor: Any Intel Mac, Core Duo 1.83Ghz (and up) RAM (minimum): 1 GB RAM (recommended): 2 GB (and above) Media Component: QuickTime™ 7.x (and up), Adobe FlashPlayer™ 9.0 (and up).

KLING-NET COMPATIBLE FIXTURES

Épix Bar Tour

Épix Strip IP

Épix Strip Tour

Épix Strip Tour 50

Épix Strip IP 50

D.I.C.E. Awards Ceremony featuring Épix Bar Tour

Maverick MK2 Wash

Maverick MK Pyxis

Rogue R1 FX-B

Maverick MK3 Wash

Glastonbury Festival "Wow Stage" featuring Rogue R1 FX-B

Nexus 4x4

Nexus Aq 5x5

Pitbull "Time of Our Lives" Tour featuring Nexus 4x4

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.

RX Bandits

FOX Upfronts

Pitbull

Paramore | LD: Butch Allen | Photo: Steve Jennings

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	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
DYNAMIC EFFECTS	
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independant Forground/Background Color Control	Yes
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	19.7 x 19.7 x 3.5 in (500 x 500 x 90 mm)
Weight	22.2 lb (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 102)
LISTINGS	
Certification(s)	CE
Environment	IP40, indoor use
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 103)
Data Cabling	Neutrik® etherCON® (See page 103)
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.

RGBW Color Mixing

36

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.

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
DYNAMIC EFFECTS	
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independant Forground/Background Color Control	Yes
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	18.25 x 18.25 x 8.27 in (463.6 x 463.6 x 210 mm)
Weight	26.6 lb (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 102)
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 103)
Data Cabling	Neutrik® etherCON® page (See page 103)
Software	Arkaos MediaMaster Express

The Who I LD: Tom Kenny

RGB Color Mixing

37

NEW

Épix Drive 2000 IP is IP65 outdoor-rated and hosts the processing and power supply for the Épix IP and Tour system. It supports 20 Épix Strip IPs, 36 Épix Strip Tours or 12 Épix Bar Tours, or any combination of the three, with a maximum capacity of 2000 LEDs. Épix Drive 2000 IP 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 fixtures. Using the new 7 and 8 channel operating modes you can quickly and easily configure and program shows in minutes with minimal time/effort to create stunning looks.

ÉPIX

Épix is a line of punchy and intuitive pixel-mapping fixtures that work seamlessly with ArKaos MediaMaster on the Kling-Net protocol, eliminating the need for expensive video converters and providing the capability to automatically configure real-time video. The Épix line also works with Kling-Net, Art-Net and sACN. All Épix can be physically connected with integrated, interlocking, and load bearing hardware to create an endless variety of unique presentations.

OUTPUT	
Control	Seetronic® etherCON IP65
Outputs	2 4-pin XLR connectors for power/data output
Function	Provides power and data for up to 20 inline Épix Strip IP, 36 inline Épix Strip Tour or 12 inline Épix Bar Tour
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	530 W, 4.68 A
Power Consumption 208 V, 60 Hz	560 W, 2.69 A
Power Consumption 230 V, 50 Hz	558 W, 2.5 A
Power Linking @ 120 V, 60 Hz	3 units
Power Linking @ 208 V, 60 Hz	5 units
Power Linking @ 230 V, 50 Hz	5 units
Intended Load	10 Épix Strip IP or 18 Épix Strip Tour or 6 Épix Bar Tour (per output)
CONTROL	
Control Protocol	Art-Net™, Kling-Net, sACN
Max distance between Epix Drive 2000 IP & last Epix	300 ft (64 m)
Max distance between Epix Drive 2000 IP & first Epix	150 ft (20 m)
Max distance between Épix Strip IP & Épix Strip IP	100 ft (18 m)
PHYSICAL	
Dimensions	19.01 x 3.30 x 10.35 in (483 x 84 x 263 mm)
Weight	12 lb. (5.4 kg)
Power Connection	Edison (Local) plug to Seetronic powerCON IP65
Control Connection	Seetronic® etherCON IP65
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
OPTIONAL ACCESSORIES	
Power Cabling	Seetronic® powerCON IP65 cables (See page 103)
Data Cabling	Seetronic® etherCON IP65 cables (See page 103)

NEW

Épix Strip IP is a dynamic IP65 outdoor-rated, pixel-mapping 1-meter LED strip fixture featuring 100 LEDs in a row. Ideal for festivals, concert touring, and installations, this versatile fixture comes with dome and flat accessories and stunning pre-built content to allow you to easily configure and program shows in minutes with minimum time/effort for sizzling looks. Power and control it through our new Épix Drive 2000 IP on Art-Net, Kling-Net, or sACN (streaming ACN).

| OUTPUT	
Source	100 LEDs (tri-color RGB) SMD 5050, 50,000 hours
Pixels/Panel	100 pixels
Pixel Pitch	10 mm
Display Refresh Rate	4.7 KHz
Viewing Angle	160°
ELECTRICAL	
Controller (Required)	Épix Drive 900 or Épix Drive 2000 IP
Power Consumption 120 V, 60 Hz	35 W, 0.292 A
Power Consumption 208 V, 60 Hz	44 W, 0.210A
Power Consumption 230 V, 50 Hz	44 W, 0.195 A
Linking	10 per Épix Drive output
CONTROL	
Control via Épix Drive 2000 IP	Art-Net™, Kling-Net, sACN
Control Channels	7, 8, 15, 30, 60, or 300
Max distance between Épix Drive & last Epix	300 ft (64 m)
Max distance between Épix Drive & first Epix	150 ft (20 m)
Max distance between Épix Strip IP & Épix Strip IP	100 ft (18 m)
PHYSICAL	
Dimensions	39.37 x 3.93 x 1.33 in (1,000 x 100 X 34 mm)
Weight	6 lb. (2.7 kg)
Power/Control Connection	4-pin XLR
Mounting	Professional Clamps (See page 102)
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use
ACCESSORIES	
Included	3 LED filters, Square milky filter, round milky filter, black stealth filter
Required	Épix Drive 2000 IP
OPTIONAL ACCESSORIES	
Data Cabling	Seetronic® EtherCON IP65 cables, Seetronic® PowerCON IP65 cables, 4 Pin IP extension cables (See page 103)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

NEW

Épix Strip IP 50 is an IP65 outdoor-rated pixel-mapping ½ meter LED strip fixture, featuring 50 LEDs. Ideal for use in tight spaces, this versatile fixture also comes with dome and flat accessories and stunning pre-built content to allow you to easily configure and program shows in minutes with minimum time/effort. Power and control it through our new Épix Drive 2000 IP on Art-Net, Kling-Net, or sACN (streaming ACN).

OUTPUT	
Source	50 LEDs (tri-color RGB) SMD 5050, 50,000 hours
Pixels/Panel	50 pixels
Pixel Pitch	10 mm
Display Refresh Rate	4.7 KHz
Viewing Angle	160°
ELECTRICAL	
Controller (Required)	Épix Drive 900 or Épix Drive 2000 IP
Power Consumption 120 V, 60 Hz	16 W, 0.133 A @ 120 V, 60 Hz
Power Consumption 208 V, 60 Hz	17 W, 0.082 A @ 208 V, 60 Hz
Power Consumption 230 V, 50 Hz	17 W, 0.073 A @ 230 V, 50 Hz
Linking	20 per Epix Drive output
CONTROL	
Control via Épix Drive 2000 IP	Art-Net™, Kling-Net, sACN (streaming ACN)
Control Channels	7, 8, 15, 30, 60, or 300
Max distance between Épix Drive & last Epix	300 ft (64 m)
Max distance between Épix Drive & first Epix	150 ft (20 m)
Max distance between Épix Strip IP 50 & Épix Strip IP 50	100 ft (18 m)
PHYSICAL	
Dimensions	19.68 x 1.37 x 3.93 in (500 x 35 x 100 mm)
Weight	3.4 lb. (1.5 kg)
Power/Control Connection	4-pin XLR
Mounting	Professional Clamps (See page 102)
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use
ACCESSORIES	
Included	3 LED filters, round milky filter, black stealth filter
Required	Épix Drive 2000 IP
OPTIONAL ACCESSORIES	
Data Cabling	Seetronic® EtherCON IP65 cables, Seetronic® PowerCON IP65 cables, 4 Pin IP extension cables (See page 103)
Fixture Hardware	SC-07 (Safety Cable)
Software	ArKaos Media Master Express™ + KN software
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Available dome diffusion accessory

Available dome diffusion accessory

NEW

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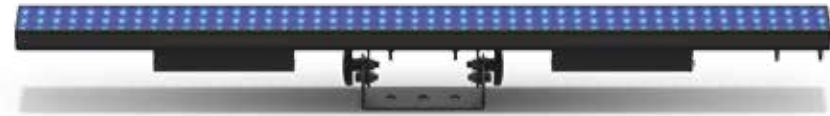
Épix Bar Tour is a pixel-mapping 1-meter LED bar, featuring 150 LEDs in three rows and a 125° viewing angle. Use the Épix Drive 900 to power and control it on Art-Net, Kling-Net, or sACN (streaming ACN).

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 up to 180°.
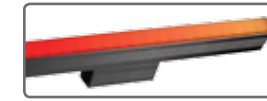
Épix Strip Tour 50 is a pixel-mapping ½ meter LED strip fixture, featuring 25 LEDs in a row. Power and control it through the Épix Drive 900 on Art-Net Kling-Net or sACN (streaming ACN). For added versatility and more creative options, a dome accessory is available to widen the viewing angle.

Épix Drive 900

OUTPUT	
Control	Neutrik® etherCON connection (2, RJ45 in & through)
Outputs	1 4-pin XLR connectors for power/data output
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 & last Epix	300 ft (64 m)
Max distance between Epix Drive & first Epix	150 ft (20 m)
Max distance between Epix Tour & Epix Tour	100 ft (18 m)
PHYSICAL	
Dimensions	11.2 x 7.6 x 2 in (283 x 193 x 50 mm)
Weight	7.7 lb (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 103)
Data Cabling	4-Pin XLR (See page 103)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Épix Bar Tour

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 or Épix Drive 2000 IP
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, 10 per Épix Drive 2000 IP
CONTROL	
Control via Épix Drive 900 & 2000 IP	Art-Net™, Kling-Net, sACN (streaming ACN)
Control Channels	450
Max distance between Epix Drive & last Epix	300 ft (64 m)
Max distance between Epix Drive & first Epix	150 ft (20 m)
Max distance between Epix Tour & Epix Tour	100 ft (18 m)
PHYSICAL	
Dimensions	39.4 x 4.7 x 2.4 in (1000 x 120 x 60 mm)
Weight	4.54 lb (2.1 kg)
Power/Control Connection	4-pin XLR
Mounting	Professional Clamps (See page 102)
LISTINGS	
Certification(s)	CE, MET
Environment	IP40, indoor use
ACCESSORIES	
Included	2 LED filters, black stealth and white frosted
Required	Épix Drive 900 or Épix Drive 2000 IP
OPTIONAL ACCESSORIES	
Data Cabling	4-Pin XLR (See page 103)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Épix Strip Tour

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 or Épix Drive 2000 IP
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, 36 per Épix Drive 2000 IP
CONTROL	
Control via Épix Drive 900 & 2000 IP	Art-Net™, Kling-Net, sACN (streaming ACN)
Control Channels	150
Max distance between Epix Drive & last Epix	300 ft (64 m)
Max distance between Epix Drive & first Epix	150 ft (20 m)
Max distance between Epix Tour & Epix Tour	100 ft (18 m)
PHYSICAL	
Dimensions	39.4 x 4.7 x 1.2 in (1000 x 120 x 30 mm)
Weight	3.44 lb (1.56 kg)
Power/Control Connection	4-pin XLR
Mounting	Professional Clamps (See page 102)
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 or Épix Drive 2000 IP
OPTIONAL ACCESSORIES	
Data Cabling	4-Pin XLR (See page 103)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Épix Dome Diffusion Accessory

Épix Strip Tour 50

OUTPUT	
Source	25 LEDs (tri-color RGB) SMD 5050, 50,000 hours
Pixels/Panel	25 pixels
Pixel Pitch	20 mm
Display Refresh Rate	4.7 KHz
Viewing Angle	125°
ELECTRICAL	
Controller (Required)	Épix Drive 900 or Épix Drive 2000 IP
Power Consumption 120 V, 60 Hz	8 W, 0.05 A
Power Consumption 208 V, 60 Hz	9 W, 0.05 A
Power Consumption 230 V, 50 Hz	8 W, 0.03 A
Linking	36 per Épix Drive 900, 72 per Épix Drive 2000 IP
CONTROL	
Control via Épix Drive 900 & 2000 IP	Art-Net™, Kling-Net, sACN (streaming ACN)
Control Channels	75
Max distance between Epix Drive & last Epix	300 ft (64m)
Max distance between Epix Drive & first Epix	150 ft (20 m)
Max distance between Epix Tour & Epix Tour	100 ft (18 m)
PHYSICAL	
Dimensions	19.68 x 1.2 x 4.7 in (500 x 30.5 x 119.5 mm)
Weight	2 lb. (1 kg)
Power/Control Connection	4-pin XLR
Mounting	Professional Clamps (See page 102)
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 or Épix Drive 2000 IP
OPTIONAL ACCESSORIES	
Data Cabling	4-Pin XLR (See page 103)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Épix 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 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.
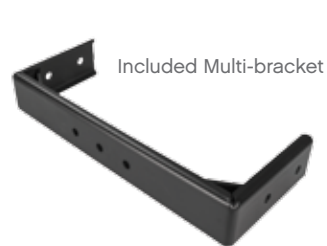
STRIKE 1

STRIKE 4

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.

OUTPUT	
Source	1 LED (WW) 230 W, (4.1 A), 50,000 hours
	8 LEDs (Amber) 2 W, (0.7 A), 50,000 hours
Color Temperature	2688 K (at full), 1941 K (at 10%)
Beam Angle	30°
Field Angle	51°
Illuminance	1,119 lux @ 5 m
Strobe Rate	0 to 25 Hz
CONTROL	
Control Channels	DMX: 3, 4, 5, 6
Protocols	DMX, RDM
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; 10 units @ 208 V; 11 units @ 230 V
PHYSICAL	
Dimensions	14.96 x 7.40 x 14.61 in (380 x 188 x 371 mm)
Weight	18.8 lb (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	IP Rating: IP65, temporary outdoor/wet use
INCLUDED ACCESSORIES	
	Multi-bracket for multi-fixture banks
	Gel Frame Holder
	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables (See page 103)
Data Cables	5-pin IP or Non-IP DMX Cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Included Multi-bracket

Included Gel Frame and Gel Frame Holder

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), 50,000 hours
Color Temperature	3096 K
Beam Angle	49°
Field Angle	79°
Illuminance	1000 lux @ 5 m (Total), 242 lux @ 5 m (per cell)
Strobe Rate	0 to 30 Hz
CONTROL	
Control Channels	1, 3, 4 or 9
Protocols	DMX, RDM
Dimming	4 selectable dimming curves
Built-in Automated Programs	Yes
Pan adjustment	Pan: 24° manual adjustment per pod
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; 9 units @ 208 V; 10 units @ 230 V
PHYSICAL	
Dimensions	14.2 x 6.4 x 14.2 in (362 x 163 x 362 mm)
Weight	19 lb (8.7 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	5-pin XLR input and output
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 103)
Data Cables	5-pin DMX Cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Clouseau | LD: Luc Peumans

Macklemore & Ryan Lewis | LD: Paul "Arlo" Guthrie | Photo: TOSS.Film & Design

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.

OVATION E-260WW

Ovation E-260WW is powered by a single source 230 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.

OUTPUT	
Source	1 LED (WW) 230 W, (3.6 A) 50,000 hours
CRI	96
Available 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°): 16,827 lux @ 5 m; (30°): 10,626 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 7,210 lux @ 5 m; (50°): 3,295 lux @ 5 m
Color Temperature	3149 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	209 W, 1.70 A
Power Consumption 230 V, 50 Hz	204 W, 1.00 A
Power Linking	8 units @ 120 V; 14 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, 3 or 6
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Weight (Engine Only)	15.4 lb (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
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
Gobo Holder	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder (See page 102)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

OVATION E-260CW

Ovation E-260CW compliments the E-260WW in a daylight/cool white version. This ERS-style fixture is powered by a single source 230 W LED that exceeds the output of a 750 W light source. Virtually silent, it 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 dimming curves round out this exceptional ellipsoidal.
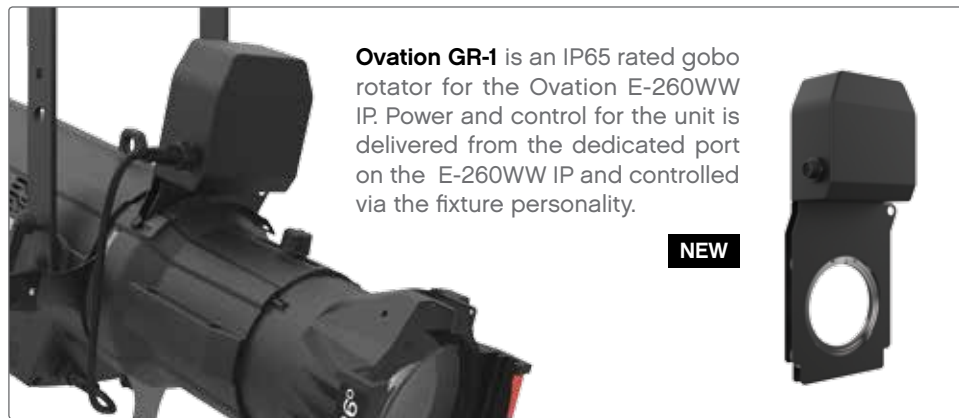
OUTPUT	
Source	1 LED (CW) 230 W, (3.5 A) 50,000 hours
CRI	96
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	13°
Beam Angle 26° Lens Tube	16°
Beam Angle 36° Lens Tube	20°
Beam Angle 50° Lens Tube	28°
Beam Angle 15°-30° Zoom 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°): 19,900 lux @ 5 m; (30°): 10,159 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 9,219 lux @ 5 m; (50°): 3,468 lux @ 5 m
Color Temperature	5452 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
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
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Weight (Engine Only)	15.4 lb (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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
Gobo Holder	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder (See page 102)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
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.

Ovation GR-1 is an IP65 rated gobo rotator for the Ovation E-260WW IP. Power and control for the unit is delivered from the dedicated port on the E-260WW IP and controlled via the fixture personality.

NEW

OUTPUT	
Source	1 LED (WW) 230 W, (3.6 A) 50,000 hours
CRI	96
Available 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	14,149 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°): 16,827 lux @ 5 m; (30°): 10,626 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 7,210 lux @ 5 m; (50°): 3,295 lux @ 5 m
Color Temperature	3149 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
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
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.14 x 18.42 in (495 x 342 x 506 mm)
Weight (Engine Only)	20.2 lb (9.2 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 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris, GR-1 IP Rotator
Gobo Holder	Ovation GR-1 IP Gobo Rotator, Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder (See page 102)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

OVATION E-930VW

NEW

Ovation E-930VW is a high-performance, variable white ellipsoidal style fixture that utilizes our unique 6-color LED system. This fixture projects a bright, beautifully flat field of light in nearly any temperature of white with high CRI and CQS. Each color temperature can be further adjusted for +/- green to perfect the field of light. For times when a splash of color is needed, the fixture can also give you full control of each color of LED as well.

Color Temperature Range

OUTPUT	
Source	91 LEDs (6 red, 15 orange-red, 9 green, 12 blue, 10 royal blue, 18 lime) 3 W, (960 mA), 50,000 hours
CRI	88-92
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	12°
Beam Angle 19° Lens Tube	17°
Beam Angle 26° Lens Tube	22°
Beam Angle 36° Lens Tube	27°
Beam Angle 50° Lens Tube	38°
Beam Angle 15°-30° Zoom Lens Tube	10° to 22°
Beam Angle 19°-36° Zoom Lens Tube	20° to 36°
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	14° to 29°
Field Angle 25°-50° Zoom Lens Tube	22° to 39°
Illuminance W/14° Lens Tube	6,510 lux @ 5 m
Illuminance W/19° Lens Tube	2,912 lux @ 5 m
Illuminance W/26° Lens Tube	1,782 lux @ 5 m
Illuminance W/36° Lens Tube	1,065 lux @ 5 m
Illuminance W/50° Lens Tube	466 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 7,020 lux @ 5 m; (30°): 1,505 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 2,030 lux @ 5 m; (50°): 836 lux @ 5 m
Color Temperature	2800 to 8000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	239 W, 2.0 A
Power Consumption 230 V, 50 Hz	245 W, 1.0 A
Power Linking	6 units @ 120 V; 13 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 5, 6, 8, 11, 15, 17
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	24.31 x 11.52 x 10.33 in (617.69 x 287.9 x 262.62 mm)
Weight (Engine Only)	16.6 lb (7.5 kg)
Power 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
Gobo Holder	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder (See page 102)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50SCL (See page 102)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

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 onboard dimming curve selection. Also accessible is our Virtual Color Wheel which matches popular gel colors.

Available in black or white housing.

RGBAL Color Mixing

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

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
CRI	83
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	19°
Beam Angle 26° Lens Tube	24°
Beam Angle 36° Lens Tube	28°
Beam Angle 50° Lens Tube	41°
Beam Angle 15°-30° Zoom Lens Tube	13° to 24°
Beam Angle 25°-50° Zoom Lens Tube	23° to 36°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	19°
Field Angle 26° Lens Tube	26°
Field Angle 36° Lens Tube	34°
Field Angle 50° Lens Tube	51°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	26° to 50°
Illuminance W/14° Lens Tube	3,744 lux @ 5 m
Illuminance W/19° Lens Tube	3,017 lux @ 5 m
Illuminance W/26° Lens Tube	1,894 lux @ 5 m
Illuminance W/36° Lens Tube	1,137 lux @ 5 m
Illuminance W/50° Lens Tube	513 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 4,459 lux @ 5 m; (30°): 1,421 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 1,923 lux @ 5 m; (50°): 778 lux @ 5 m
Color Temperature	5850 K (at full output)
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	240 W, 2.0 A
Power Consumption 230 V, 50 Hz	234 W, 1.1 A
Power Linking	6 units @ 120 V; 12 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 5, 7, 10, 12, 13 or 15
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Weight (Engine Only)	15.4 lb (7.1 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
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
Gobo Holder	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder (See page 102)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
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. Now everyone can enjoy the benefits of LED lighting without being held back by previous investments made in major dimming systems.

Features Direct Dimming

OUTPUT	
Source	19 LEDs (WW) 10 W, (2.8 A) 100,000 hours
CRI	90
Available 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°): 2,548 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 3,616 lux @ 5 m; (50°): 1,276 lux @ 5 m
Color Temperature	3076 K
ELECTRICAL	
Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 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 or via Dimmer
Protocols	DMX
PHYSICAL	
Dimensions (Engine Only)	21.5 x 15 x 15 in (545 x 380 x 380 mm)
Weight (Engine Only)	16.4 lb (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, Ovation 20-Leaf Iris
Gobo Holder	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder (See page 102)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

Ovation E-160WW is an energy saving wonder with an output that rivals a tungsten 575 W light source, yet draws only 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
CRI	96
Available 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°): 11,201 lux @ 5 m; (30°): 3,739 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 3,699 lux @ 5 m; (50°): 1,424 lux @ 5 m
Color Temperature	3031 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	103 W, 0.9 A
Power Consumption 230 V, 50 Hz	102 W, 0.5 A
Power Linking	15 units @ 120 V; 28 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, or 3
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Weight (Engine Only)	14.2 lb (6.4 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
Gobo Holder	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder (See page 102)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

When it comes to theatrical lighting, optics are everything. The Ovation ellipsoidal lens collection is designed to optimize our Ovation ellipsoidals to get the absolute most output and best fields possible. With a wide selection of not only fixed angle lenses, but zoom lenses as well, there is something to fit just about every application.
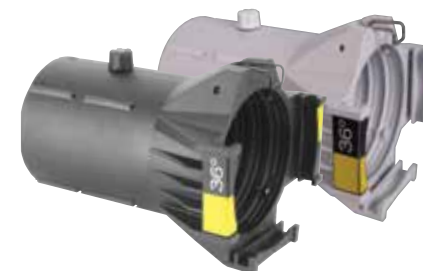
14°
PHYSICAL:
12.7 x 7.8 x 8 in (323 x 198 x 204 mm)
5.4 lb (2.45 kg)
Gel Frame Size 7.5 in (191 mm)
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

19° (available in black or white)
PHYSICAL:
9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm)
4.2 lb (1.9 kg)
Gel Frame Size 6.25 in (159 mm)
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

26° (available in black or white)
PHYSICAL:
9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm)
4.0 lb (1.8 kg)
Gel Frame Size 6.25 in (159 mm)
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

36° (available in black or white)
PHYSICAL:
9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm)
3.8 lb (1.7 kg)
Gel Frame Size 6.25 in (159 mm)
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
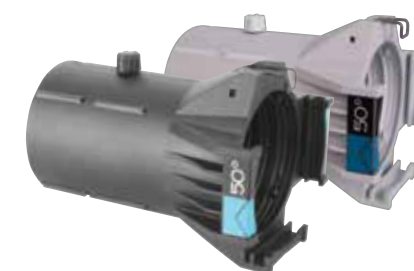(See page 103)

50° (available in black or white)
PHYSICAL:
9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm)
4.0 lb (1.8 kg)
Gel Frame Size 6.25 in (159 mm)
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

15°- 30° Zoom
PHYSICAL:
9.4 x 8.5 x 20.6 in (239 x 215 x 523 mm)
12.6 lb (5.8 kg)
Gel Frame Size 7.5 in (191 mm)
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

25°- 50° Zoom
PHYSICAL:
9.4 x 8.47 x 14.87 in (239x 215 x 378 mm)
9.6 lb (4.4 kg)
Gel Frame Size 7.5 in (191 mm)
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

OVATION MIN-E-10WW

Ovation Min-E-10WW perfectly complements the bigger Ovation ED-190WW in a handy, almost pocket sized version. Powered by a punchy 13 W warm white LED, this ultra discreet ellipsoidal features a four-blade shutter system to efficiently and cleanly crop light from unwanted areas. The 19° to 36° zooming optic provides the flexibility to precisely adjust your projection size. Ovation Min-E-10WW is easily dimmed using external LED lighting dimmer packs.

OUTPUT	
Source	1 LED (WW) 13 W, (1,000 mA) 50,000 hours
CRI	90
Installed Optic(s)	19° to 36° lens tube
Beam Angle 19° - 36° Zoom Lens Tube	16° to 25°
Field Angle 19° - 36° Zoom Lens Tube	18° to 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 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	12 W, 0.09 A
Power Consumption 230 V, 50 Hz	12 W, 0.05 A
PHYSICAL	
Dimensions with 19° - 36° Zoom Lens Tube	13.4 x 5.12 x 5.24 in (341 x 130 x 133 mm)
Weight with 19° -36° Zoom Lens Tube	4.0 lb (1.8 kg)
Power Connection	Local plug 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-50G (See page 102)

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.

OUTPUT	
Source	1 LED (CW) 13 W, (1,000 mA) 50,000 hours
CRI	90
Installed Optic(s)	19° to 36° lens tube
Beam Angle 19° - 36° Zoom Lens Tube	16° to 25°
Field Angle 19° - 36° Zoom Lens Tube	18° to 34°
Illuminance 19° - 36° Zoom Lens Tube	(19°): 438 lux @ 5 m; (36°): 134 lux @ 5 m
Color Temperature	5741 K
ELECTRICAL	
Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	12 W, 0.09 A
Power Consumption 230 V, 50 Hz	12 W, 0.05 A
PHYSICAL	
Dimensions with 19° - 36° Zoom Lens Tube	13.4 x 5.12 x 5.24 in (341 x 130 x 133 mm)
Weight with 19° - 36° Zoom Lens Tube	4.0 lb (1.8 kg)
Power Connection	Local plug 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-50G (See page 102)

NEW

Ovation F-265WW is a high-power Fresnel-style fixture utilizing our efficient warm white LED system to project a bright, beautifully soft, high CRI (95+) field of light ideal for theaters and television studios. A motorized zoom with a 27°- 68° field angle and the light output can be controlled via DMX, on-board dials, RDM, adjustable PWM and an easy to navigate OLED full text display.

OUTPUT	
Source	1 LED (WW) 230 W, (3.6 A) 50,000 hours
CRI	96
Beam Angle	16° to 46°
Field Angle	27° to 68°
Zoom Angle	27° to 68°
Illuminance	(27°): 4,010 lux @ 5 m; (68°): 1,662 lux @ 5 m
Color Temperature	3142 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	227 W, 1.88 A
Power Consumption 230 V, 50 Hz	235 W, 1.01 A
Power Linking	7 units @ 120 V; 13 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 5
Protocols	DMX, RDM
PHYSICAL	
Dimensions	15.11 x 12.59 x 17.71 in (384 x 320 x 450 mm)
Weight	17.2 lb (7.9 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET
Environment	IP Rating: IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Photo: Tim Trumble

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

NEW

Ovation F-915VW is a high-power, variable white Fresnel-style fixture that utilizes our unique 6-color LED system. This fixture projects a bright, beautifully soft field of light in nearly any temperature of white with high CRI and CQS making it ideal for theaters and TV studios. Each color temperature can be further adjusted for +/- green and a motorized zoom with a 30° - 85° field angle allows you to add light where it is needed. The color temperature and hue along with zoom and output can be controlled via DMX or on-board dials.

Color Temperature Range

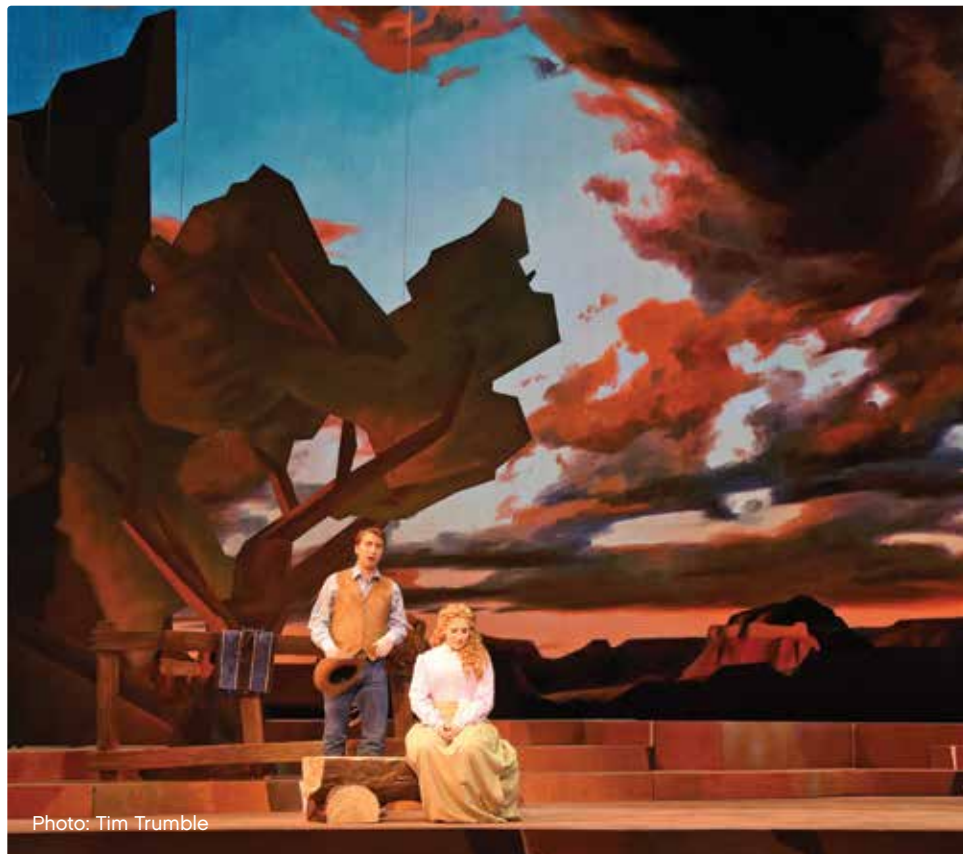| OUTPUT	
Source	89 LEDs (6 red, 15 orange-red, 8 green, 12 blue, 16 royal blue, 32 lime) 3 W, (960 mA), 50,000 hours
CRI	88-92
Beam Angle	17° to 54°
Field Angle	30° to 85°
Zoom Angle	30° to 85°
Illuminance	(30°): 1,604 lux @ 5 m; (85°): 328 lux @ 5 m
Color Temperature	2800 to 8000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	216 W, 1.8 A
Power Consumption 230 V, 50 Hz	223 W, 1.0 A
Power Linking	7 units @ 120 V; 14 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6, 7, 9, 13, 16 or 18
Protocols	DMX, RDM
PHYSICAL	
Dimensions	22.41 x 12.59 x 10.82 in (569 x 320 x 275 mm)
Weight	18.6 lb (8.5 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET
Environment	IP Rating: IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Photo: Jim Swallow

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

OVATION F-915FC

Ovation F-915FC is a high-power, full color mixing Fresnel style fixture that utilizes our RGBAL LED system. This fixture projects a bright beautifully soft, field of light from subtle pastels to punchy saturates and nearly any temperature of white. A motorized zoom with a 30° - 85° field angle allows you to add light where it is needed. Control of the virtual color wheel, zoom and output can be via DMX or on-board dials.

RGBAL Color Mixing

OUTPUT	
Source	89 LEDs (18 red, 18 green, 16 blue, 16 amber, 21 lime) 3 W, (1.13 mA), 50,000 hours
CRI	90
Beam Angle	17° to 54°
Field Angle	30° to 85°
Zoom Angle	30° to 85°
Illuminance	(30°): 1,450 lux @ 5 m; (85°): 312 lux @ 5 m
Color Temperature	2800 to 6500 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	260 W, 2.15 A
Power Consumption 230 V, 50 Hz	260 W, 1.12 A
Power Linking	6 units @ 120 V; 12 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 5, 7, 11, 13, 14 or 17
Protocols	DMX, RDM
PHYSICAL	
Dimensions	22.41 x 12.59 x 10.82 in (569 x 320 x 275 mm)
Weight	19 lb (8.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET
Environment	IP Rating: IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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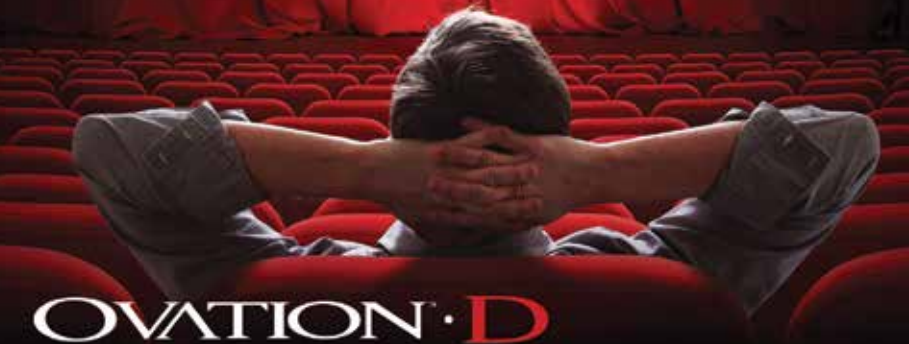

OVATION FD-165WW

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.

Features Direct Dimming

OUTPUT	
Source	16 LEDs (WW) 10 W, (2.8 A) 100,000 hours
CRI	90
Beam Angle	14° to 55°
Field Angle	25° to 76°
Zoom Angle	25° to 76°
Illuminance	(25°): 1,860 lux @ 5 m; (76°): 285 lux @ 5 m
Color Temperature	3184 K
ELECTRICAL	
Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 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
Protocols	DMX
PHYSICAL	
Dimensions	11.18 x 10.30 x 16.40 in (284 x 262 x 416 mm)
Weight	14.6 lb (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 (7.5 in/190.5 mm)
OPTIONAL ACCESSORIES	
Power Cables	powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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

Ovation F-95WW delivers a beautiful soft flat field with high-quality glass optics. Ovation F-95WW is built to work on its own 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 allow you to add a beautifully soft light where needed.

OUTPUT	
Source	9 LEDs (WW) 10 W, (2.8 A) 100,000 hours
CRI	91
Installed Optic(s)	Zoomable optics from 21° to 83°
Beam Angle	11° to 60°
Field Angle	21° to 83°
Zoom 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
Protocols	DMX
PHYSICAL	
Dimensions	12.8 x 11 x 16.5 in (325 x 279 x 420 mm)
Weight	13.4 lb (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 (6.25 mm/159 mm)
OPTIONAL ACCESSORIES	
Power Cables	powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 6.25" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Plymouth Community Television (PCTV) in Plymouth, MA

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

NEW

Ovation F-55FC is a full color RGBAL LED (3-inch) inkie Fresnel-style fixture ideal for short throw applications in television studios and theatres. Our handy Virtual Color Wheel and Color Temperature presets are shared from our other full color Ovation fixtures. A manual zoom with a 32° - 87° field angle allows you to add a beautifully soft field of light where needed.

RGBAL Color Mixing

OUTPUT	
Source	15 LEDs (3 red, 3 green, 3 blue, 3 amber, 3 lime) 3 to 4 W, (700 mA), 50,000 hours
CRI	91
Beam Angle	18° to 67°
Field Angle	32° to 87°
Zoom Angle	32° to 87°
Illuminance	(32°): 36 lux @ 5 m; (87°): 18 lux @ 5 m
Color Temperature	3779 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	44 W, 0.36 A
Power Consumption 230 V, 50 Hz	29 W, 0.12 A
CONTROL	
Control Channels	DMX: 3, 5, 7, 10, 12, 13 or 15
Protocols	DMX, RDM
PHYSICAL	
Dimensions	9.64 x 4.64 x 6.53 in (245 x 118 x 166 mm)
Weight	5.4 lb (2.4 kg)
Power Connection	Edison plug to hard-wired
Control Connection	5-pin XLR DMX input and output cable whips
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame (3.25 in/82.5 mm)
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 3.5" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Shown with optional
Ovation F 3.5" Barn Door
(Sold separately)

RGBAL Color Mixing

OVATION F-55WW

NEW

Ovation F-55WW is an efficient warm white LED (3-inch) inkie Fresnel-style fixture ideal for short throw applications in television studios and theatres. It projects a bright, beautifully soft field of light within a 30°- 70° field angle controlled by a manual zoom.

OUTPUT	
Source	1 LED (WW) 37 W, (780 mA) 50,000 hours
CRI	91
Beam Angle	18° to 56°
Field Angle	30° to 70°
Zoom Angle	30° to 70°
Illuminance	(30°): 279 lux @ 5 m; (70°): 100 lux @ 5 m
Color Temperature	3187 K
ELECTRICAL	
Voltage Range	100-240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	34 W, 0.27 A
Power Consumption 230 V, 50 Hz	45 W, 0.16 A
CONTROL	
Control Channels	DMX: 1, 2 or 5
Protocols	DMX
PHYSICAL	
Dimensions	10.87 x 6.81 x 6.53 in (276 x 173 x 166 mm)
Weight	4.8 lb (2.2 kg)
Power Connection	Edison plug to hard-wired
Control Connection	5-pin XLR DMX input and output cable whips
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame (3.25 in/82.5 mm)
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 3.25" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Shown with optional
Ovation F 3.5" Barn Door
(Sold separately)

OVATION FTD-55WW

NEW

Ovation FTD-55WW is a track mounted, warm white LED (3-inch) inkie Fresnel-style fixture. This fixture projects a bright, beautifully soft field of light within a 30° - 70° field angle controlled by a manual zoom allowing you to add light where needed. A barndoor for the fixture is included to help shape the light and direct the light.

Features Direct Dimming

OUTPUT	
Source	1 LED (WW) 37 W, (780 mA) 50,000 hours
CRI	91
Beam Angle	18° to 56°
Field Angle	30° to 70°
Zoom Angle	30° to 70°
Illuminance	(25°): 279 lux @ 5 m; (76°): 100 lux @ 5 m
Color Temperature	3187 K
ELECTRICAL	
Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	31 W, 0.26 A
CONTROL	
Control Channels	Via Track Dimmer
PHYSICAL	
Dimensions	10.87 x 6.81 x 6.53 in (276 x 173 x 166 mm)
Weight	4.0 lb (1.9 kg)
Power Connection	Track Mount, US/Canada: Global, Worldwide: EUTRAC
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame (3.25 in/82.5 mm), Ovation F 3.25" Barn Door
OPTIONAL ACCESSORIES	
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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.
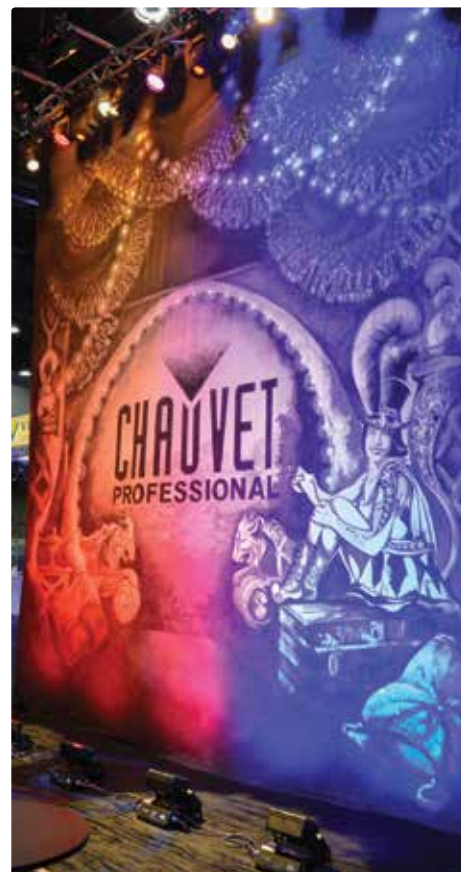
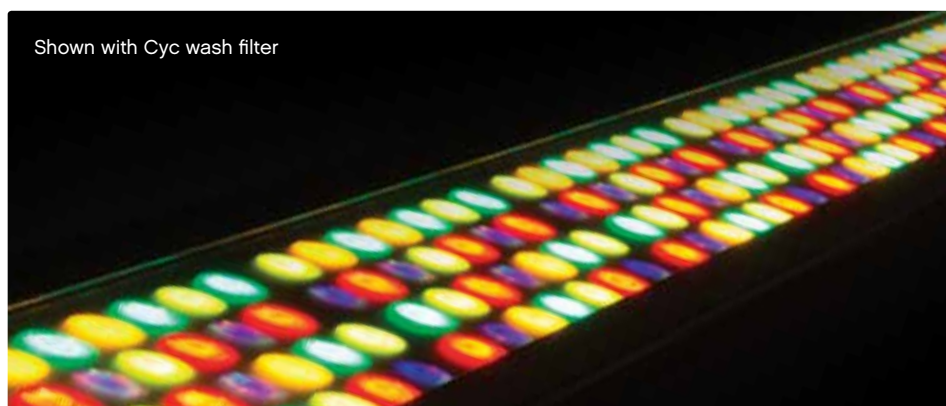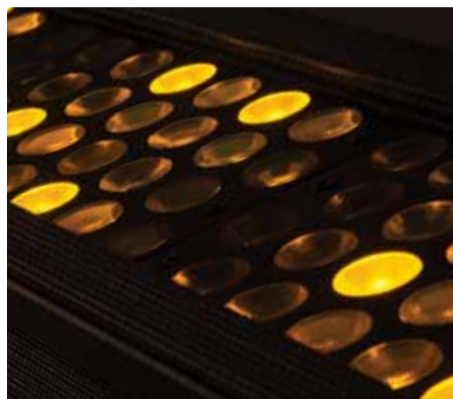| OUTPUT	
Source	80 LEDs (20 red, 20 green, 20 blue, 12 amber, 8 lime) 2 to 4 W, (850 mA) 50,000 hours
CRI	80
Beam Angle	40° x 57°
Field Angle	67° x 81°
Illuminance	310 lux @ 5 m
Color Temperature	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	173 W, 1.47 A
Power Consumption 230 V, 50 Hz	167 W, 0.76 A
Power Linking	9 units @ 120 V; 17 units @ 230 V
CONTROL	
Control Channels	DMX 1 Cell: 3, 4, 5, 8, 9, 10, 17 2 Cell: 6, 8, 10, 15, 17, 19, 20, 31
Protocols	DMX, RDM
PHYSICAL	
Dimensions	15.3 x 12.2 x 11.7 in (390 x 310 x 298 mm)
Weight	22 lb (9.98 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 Frames
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	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBAL Color Mixing

66

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.

Shown with Cyc wash filter

OUTPUT	
Source	280 LEDs (60 red, 60 green, 60 blue, 40 amber, 60 lime) 3 W, (650 mA) 50,000 hours
CRI	80
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 10,000 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: 15, 20, 25, 33, 38, 43, 50, 70 10 Cell: 30, 40, 50, 63, 73, 83, 100, 135
Protocols	DMX, RDM, Art-Net™, sACN
PHYSICAL	
Dimensions	69 x 8.26 x 8.13 in (1,753 x 210 x 207 mm)
Weight	45.4 lb (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	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBAL Color Mixing

67

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 1.2 m batten for stage and theatre lighting. It responds to RDM, Art-Net™ and sACN in addition to standard DMX control. Up to seven 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.
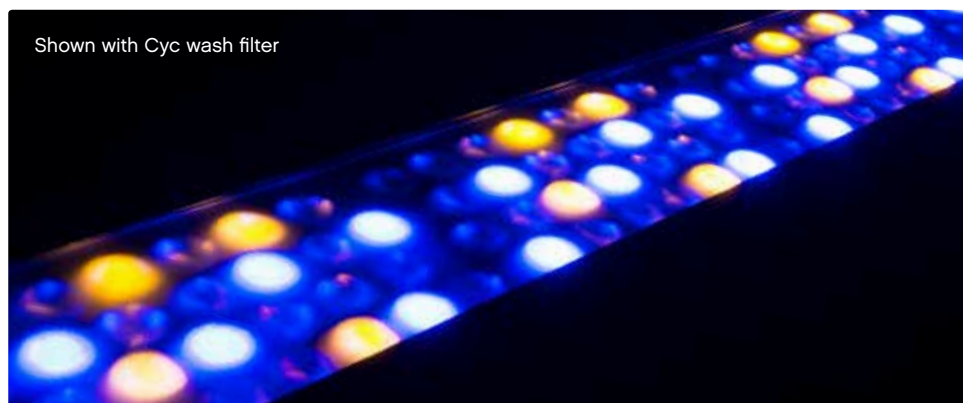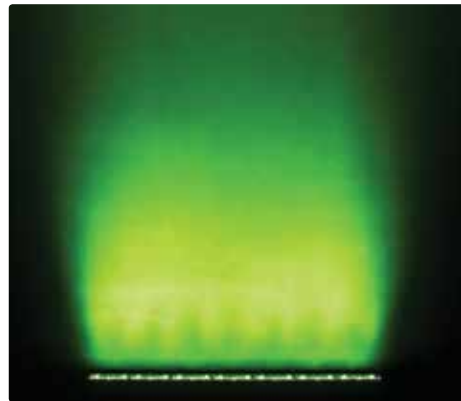
NEW

Shown with Cyc wash filter

OUTPUT	
Source	196 LEDs (42 red, 42 green, 42 blue, 28 amber, 42 lime) 3 W, (650 mA) 50,000 hours
CRI	80
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	2800 to 10000 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
Protocols	DMX, RDM, Art-Net™, sACN
PHYSICAL	
Dimensions	48.43 x 8.27 x 8.15 in (1,230 x 210 x 207 mm)
Weight	32 lb (14.5 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
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 102)

RGBAL Color Mixing

WFX NEW PRODUCT AWARDS TECHNOLOGY 2017 WINNER

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.
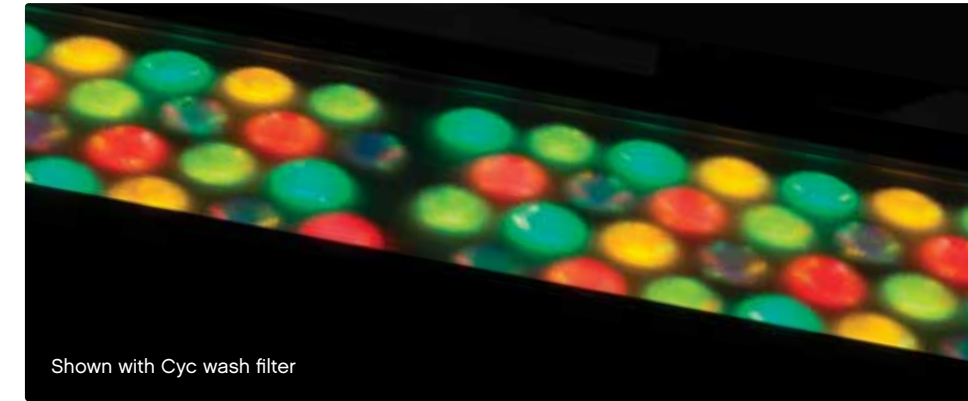
Shown with Cyc wash filter

OUTPUT	
Source	56 LEDs (12 red, 12 green, 12 blue, 8 amber, 12 lime) 3 W, (650 mA) 50,000 hours
CRI	80
Installed Optic(s)	20°
Beam Angle	19° x 20°
Beam Angle w/Included Cyc Wash Filter	36° x 20°
Field Angle	37° x 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 10,000 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
Protocols	DMX, RDM, Art-Net™, sACN
PHYSICAL	
Dimensions	13.9 x 7.48 x 8.14 in (355 x 190 x 207 mm)
Weight	11.6 lb (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	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBAL Color Mixing

OVATION SP-300CW

Ovation SP-300CW is a quiet, medium throw LED powered followspot that projects a crisp cool white beam. On board manual dimming and a full-blackout iris are standard for beam control along with smooth manual sliders for zoom and focus to adjust from a spot to a flood. A 6-slot manual boomerang is attached to the front of the unit to add your favorite gel colors and provide quiet color changing.

Stand Included.

OUTPUT	
Source	1 LED (CW) 260 W, (3.6 A) 50,000 hours
CRI	88
Beam Angle	9° to 12°
Field Angle	9° to 17°
Zoom Angle	9° to 17°
Illuminance	(9°): 18,557 lux @ 5 m; (17°): 9,271 lux @ 5 m
Color Temperature	5524 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	249 W, 2.08 A
Power Consumption 230 V, 50 Hz	260 W, 1.10 A
PHYSICAL	
Dimensions (Fixture only)	45.28 x 13.98 x 15.55 in (1,150 x 355 x 395 mm)
Weight (Fixture only)	50 lb (22.7 kg)
Power Connection	Seetronic® Powerkon IP65 power input connector
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frames
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables

OVATION H-605FC

Ovation H-605FC takes full advantage of LED technology, utilizing the Ovation standard RGBA-Lime color palette to enable the fixture to replicate nearly any color with tremendous color rendering, as well as nearly any color temperature of white. Superior convection cooling provides excellent output in a compact package. Ideal for theatrical and house of worship applications, setup and control is now easier than ever with the addition of W-DMX, RDM, adjustable PWM and an easy to navigate OLED full text display.

Available in black or white.

OUTPUT	
Source	60 LEDs (12 red, 12 green, 12 blue, 12 amber, 12 lime) 3 W, (800 mA) 50,000 hours
CRI	90
Installed Optic(s)	Open, 25°, 40° lens
Beam Angle	28°
Beam Angle 25° Lens	19°
Beam Angle 40° Lens	39°
Field Angle	60°
Field Angle 25° Lens	37°
Field Angle 40° Lens	66°
Illuminance	545 lux @ 5 m
Illuminance W/25° Lens	1,047 lux @ 5 m
Illuminance W/40° Lens	349 lux @ 5 m
Color Temperature (at full output)	4766 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	155 W, 1.28 A
Power Consumption 230 V, 50 Hz	146 W, 0.66 A
CONTROL	
Control Channels	DMX: 3, 5, 7, 10, 12, 13, or 15
Protocols	DMX, WDMX, RDM
PHYSICAL	
Dimensions	6.69 x 9.41 x 16.57 in (170 x 239 x 421 mm)
Weight with Lens Tube	19.6 lb (8.9 kg)
Power Connection	Bare-wired
Control Connection	5-pin XLR DMX input and output connectors, terminal block input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20
INCLUDED ACCESSORIES	
Lensing	25°, 40° Lens
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBAL Color Mixing

COLORADO & COLORDASH

Colorado is the worlds 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.

Colordash 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.

Foster the People | Lighting Designer: Zach Matusow | Photos: Mat Stovall & Andy Barron

COLORADO M SOLO

NEW

Colorado M Solo takes the optics of the COLORado 1 Solo and shrinks them into a more compact, but equally robust static wash light package. Superbly suited for touring and production work indoors or out, this IP65 outdoor-rated RGBW LED wash light projects an even, fully homogenized beam through fast and smooth zoom and precision optics. It utilizes IP rated power and data connectors as well as full convection cooling for silent and reliable operation, even in the tightest of spaces.

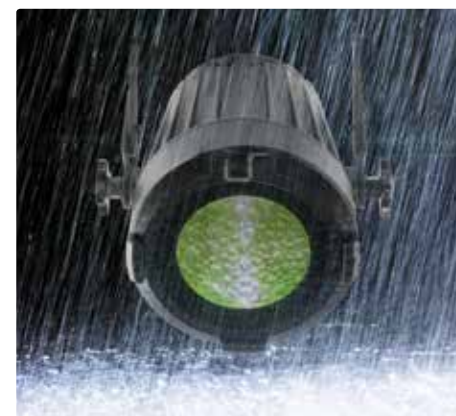| OUTPUT	
Source	1 LED (quad-color RGBW) 40 W, (2.55 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 5° to 24°
Beam Angle	4° to 18°
Field Angle	5° to 24°
Illuminance	(5°) 4280 lux @ 5 m, (24°) 238 lux @ 5 m
Color Temperature Range	3200 K to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	44 W, 0.34 A
Power Consumption 230 V, 50 Hz	49 W, 0.22 A
Power Linking	39 units @ 120 V; 62 units @ 230 V
CONTROL	
Control Channels	DMX: 9, 12, 17
Protocols	DMX, RDM
Dimming	5 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	13.03 x 7.32 x 5.31 in (331 x 186 x 135 mm)
Weight	7.8 lb (3.6 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 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filters: DF60X1D, DF20D

RGBW Color Mixing

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 IP65 outdoor-rated RGBW LED wash projects an even, fully homogenized beam through fast and smooth zoom and precision 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 LED (quad-color RGBW) 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	(8°): 5,370 lux @ 5 m; (55°): 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: 9, 12 or 17
Dimming	5 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	13.62 x 6.93 x 9.53 in (346 x 176 x 242 mm)
Weight	11.8 lb (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	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 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

RGBW Color Mixing

COLORADO 2 SOLO

Colorado 2 Solo is fitted with three 40 W RGBW LEDs to project a beautiful and fully homogenized beam through fast and smooth zoom and precision optics. This indoor/outdoor wash light has IP rated power and data connectors, and full convection cooling to ensure a reliable and silent performance in a wide range of applications, from theatrical stages to outdoor festival productions.

OUTPUT	
Source	3 LEDs (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	(7°): 9,720 lux @ 5 m; (42°): 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
Protocols	DMX, RDM
Dimming	5 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	8.26 x 10.7 x 15.2 in (210 x 274 x 387 mm)
Weight	16.2 lbs (7.3 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
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

RGBW Color Mixing

COLORADO 3 SOLO

Colorado 3 Solo uses an advanced fast and smooth zoom and three 60 W RGBW LEDs to project an intense and fully homogenized beam through precision optics. This indoor/outdoor wash light has IP rated power and data connectors, and full convection cooling to ensure a reliable and silent performance in a wide range of applications, from theatrical stages 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	(8°): 15,280 lux @ 5 m; (45°): 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
Protocols	DMX, RDM
Dimming	5 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	9.84 x 12.36 x 16.25 in (250 x 314 x 413 mm)
Weight	19.8 lbs (9 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
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

RGBW Color Mixing

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
Protocols	DMX
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	13.14 x 9.25 x 7.48 in (334 x 235 x 190 mm)
Weight	15.4 lb (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 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

Included Gel Frame Holder

RGBW Color Mixing

78

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.

OUTPUT	
Source	7 LEDs (2 WW, 2 CW per quad LED) 15 W, (1 A), 50,000 hours
Installed Optic(s)	Zoomable óptics from 15° to 49°
Beam Angle	9° to 33°
Field Angle	15° to 49°
Illuminance	(15°): 2,700 lux @ 5 m; (49°): 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, 6 or 10
Protocols	DMX
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	13.14 x 9.25 x 7.48 in (334 x 235 x 190 mm)
Weight	15.2 lb (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 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

Included Gel Frame Holder

Color Temperature Range

79

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
Protocols	DMX
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	12.9 x 11.1 x 9.2 in (330 x 284 x 236 mm)
Weight	18.8 lb (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
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

Included Gel Frame Holder

RGBW Color Mixing

COLORADO 1 - TRI TOUR

Colorado 1-Tri Tour mirrors the Colorado 1-Tri IP's architecture but is built just for indoor use, which allows the incorporation of Neutrik® powerCON® connectors for a speedier and easier setup. Specially designed optics make the light from the LEDs converge before leaving the fixture, ensuring even better color mixing. Selectable dimming curves and optional color blending filters further enrich the performance of this excellent, road-tested wash. Colorado 1-Tri Tour also includes an attachable gel 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
Protocols	DMX
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	8 x 9.7 x 9.5 in (202 x 246 x 242 mm)
Weight	8.8 lb (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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

Included Gel Frame Holder

RGB Color Mixing

COLORADO 1 - TRI IP

Colorado 1-Tri IP is an IP66-rated LED wash with 14 intense, calibrated tri-colored LEDs. This outdoor-rated workhorse 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 (20° and 60° x 1°) color blending filters further enhance this unit's outstanding performance. Colorado 1-Tri IP also includes an attachable gel 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
Protocols	DMX
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	8 x 9.7 x 9.5 in (202 x 246 x 242 mm)
Weight	9.6 lb (4.4 kg)
Power Connection	Edison plug to proprietary IP66 input power cord (65 in/1,651 mm)
Control Connection	5-pin XLR DMX to proprietary IP66 input cable (6.5 in/165 mm)
LISTINGS	
Certification(s)	CE, MET
Environment	IP66, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Gel Frame
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	IP5POWER
Data Cables	IP5SIG
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

Included Gel Frame Holder

RGB Color Mixing

82

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	22°
Field Angle	41°
Illuminance	1,044 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
Protocols	DMX
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	2.9 x 38.9 x 6.1 in (74 x 989 x 156 mm)
Weight	9.8 lb (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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBWA Color Mixing

83

COLORDASH PAR H7IP

NEW

Colordash Par H7IP 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.

OUTPUT	
Source	7 LEDs (hex-color RGBWAW+UV) 10 W, (2.3 A), 50,000 hours
Installed Optic(s)	15°
Beam Angle	21°
Field Angle	47°
Illuminance	674 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	63 W, 0.52 A
Power Consumption 230 V, 50 Hz	66 W, 0.28 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	11 x 9.4 x 6 in (280 x 240 x 154 mm)
Weight	7.8 lb (3.6 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 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

RGBAW+UV Color Mixing

COLORDASH PAR H12IP

NEW

Colordash Par H12IP 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.

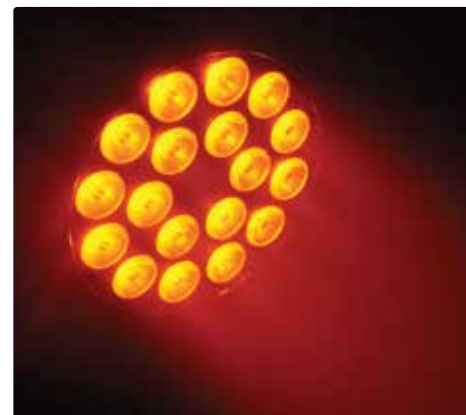| OUTPUT	
Source	12 LEDs (hex-color RGBA + UV) 10 W, (650 mA), 50,000 hours
Installed Optic(s)	15°
Beam Angle	22°
Field Angle	34°
Illuminance	1,180 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	113 W, 0.936 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	12.3 x 11.9 x 6.9 in (322 x 305 x 177 mm)
Weight	13.4 lb (6.1 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
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 103)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 103)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 103)

RGBAW+UV Color Mixing

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
Protocols	DMX
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	12.7 x 11.7 x 4.1 in (323 x 298 x 106 mm)
Weight	10.2 lb (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	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°), Colordash Par 18 Barndoor (See page 103)

Barn Doors (sold separately)

Included Gel Frame Holder

RGBA Color Mixing

COLORDASH PAR - QUAD 7

Colordash Par-Quad 7 is an ultra compact and durable wash light that 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.

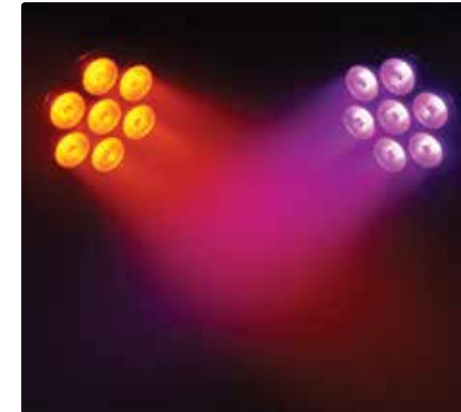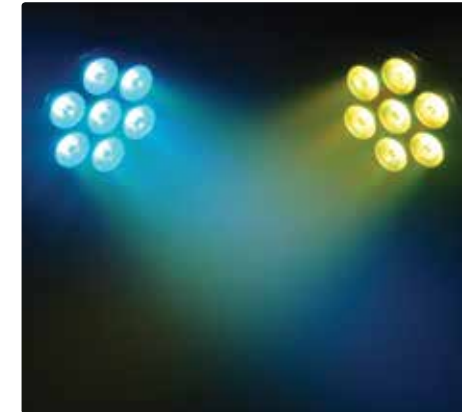| OUTPUT	
Source	7 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	18°
Field Angle	32.5°
Illuminance	434 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	73 W, 0.6 A
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
Protocol	DMX
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	9.9 x 9 x 3.9 in (252 x 228 x 100 mm)
Weight	5.4 lb (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	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Optics	Color Blending Filter (60° x 1°, 20°), Colordash Par 7 Barndoor (See page 103)

Barn Doors (sold separately)

Included Gel Frame Holder

RGBA Color Mixing

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.

OUTPUT	
Source	1 LED (quad-color RGBA) 10 W, (700 mA), 50,000 hours
Installed Optic(s)	15°
Beam Angle	15°
Field Angle	29°
Illuminance	140 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	14 W, 0.2 A
Power Consumption 230 V, 50 Hz	13 W, 0.12 A
CONTROL	
Control Channels	DMX: 4, 6, or 10
Protocols	DMX
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	4.3 x 2.6 x 6.8 in (110 x 67 x 172 mm)
Weight	1.8 lb (0.8 kg)
Power Connection	Edison plug to hard-wired
Control Connection	5-pin XLR DMX input and output cable whips
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBA Color Mixing

COLORDASH BATTEN - QUAD 6

Colordash Batten-Quad 6 is a linear wash fixture with 6 individually controllable quad-colored RGBA LEDs outputting any variation of white as well as richly saturated colors, thanks to the inclusion of amber LEDs. It pixel maps beautifully when used in multiples because it maintains an even pixel pitch. Setup is easy with a hanging bracket, floor trunnions, 3- and 5-pin DMX connectors and secure Neutrik® powerCON® power in and out.

OUTPUT	
Source	6 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	17°
Field Angle	33°
Illuminance	391 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	90 W, 0.76 A
Power Consumption 230 V, 50 Hz	96 W, 0.41 A
Power Linking	17 units @ 120 V; 33 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6, 10, 24 or 28
Protocols	DMX
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	22 x 2.6 x 6.5 in (560 x 65 x 164 mm)
Weight	5 lb (2.3 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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBA Color Mixing

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. 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
Protocols	DMX
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	41 x 3.2 x 6.5 in (1041 x 82 x 164 mm)
Weight	10.6 lb (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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBA 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.

WELL Fit wireless LED luminaires are supplied in a charging road case in packs of six or as single units.

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.

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

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	5.4 x 5.7 x 8 in (138 x 145 x 202 mm)
Dimensions charging case	20.4 x 18.5 x 21.2 in (519 x 470 x 540 mm)
Weight	7.4 lb (3.4 kg)
Weight Charging Case	103.6 lb (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 103)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)
Control Options	W-DMX Transmitter

RGBA Color Mixing

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	5.13 x 3.34 x 0.98 in (130.4 x 85 x 25 mm)
Weight	0.6 lb (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

AMHAZE WHISPER

Amhaze Whisper 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 7,000 cfm.

OUTPUT	
Atmospheric Output	7,000 cfm
Maximum Duration at Full Volume	Continuous
Fluid Type	Water-based haze fluid
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 Protocol	DMX
DMX Channels	2
On-board Control	Yes
PHYSICAL	
Dimensions	19.29x 14.96 x 10.62 in (490 x 380 x 270 mm)
Weight	33.2 lb (15.1 kg)
Tank Capacity	0.92 gal (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 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Fluid	PHF
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

For best results use CHAUVET
Professional **PHF Premium Haze Fluid.**

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 STADIUM

NEW

Amhaze Stadium is a tour-ready professional water-based haze machine ideal for large-scale applications. With an output of 14,000 cfm, the Amhaze Stadium boasts an impressive 30-second heat-up time. It also features a durable, low-profile road case to survive the rigors of touring and production. The output and speed of haze can be easily adjusted via DMX or the LCD screen, and the unit comes equipped with an M12 threaded insert for hanging.

OUTPUT	
Atmospheric Output	14,000 cfm
Maximum Duration at Full Volume	Continuous
Fluid Type	Water-based haze fluid
Heat-up Time	30 sec
Fluid Consumption	22 ml/min
ELECTRICAL	
AC Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	1,230 W, 10.25 A
Power Consumption 230 V, 50 Hz	2,430 W, 10.56 A
CONTROL	
Control Protocol	DMX
DMX Channels	2
On-board Control	Yes
PHYSICAL	
Dimensions	20.60 in (523.42 mm) x 10.80 in (274.9 mm) x 15.97 (405.7 mm)
Weight	38.4 lb (17.4 kg)
Tank Capacity	1.3 gal (4.29 L)
Power Connection	Edison (local) plug to Seetronic Powerkon IP65
Power Input	Seetronic Powerkon IP65
Data Connectors	3- and 5-pin XLR
Cable Length (power)	5 ft (1.5 m)
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Fluid	PHF
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

For best results use CHAUVET
Professional **PHF Premium Haze Fluid.**

VESUVIO II

NEW

Vesuvio II illuminates bursts of fog with advanced RGBA+UV LED color mixing, providing ferocious effects for events and performances. Featuring an impressive 40,000 cubic feet of fog per minute, it boasts a best in class 40 seconds of full burst output. New dual LED sections give greater creative control for a more even coverage of light. The Vesuvio II is built for efficiency, consuming only 80ml/min of QDL fluid. This highly versatile unit can run in three different positions: vertically, horizontally or from overhead with mounting brackets. It works best with the Chauvet HDF high-density and QDF quick dissipating fluid.

OUTPUT	
Atmospheric Output	40,000 cfm
Maximum Duration at Full Volume	40 seconds
Fluid Type	Quick Dissipating Fog Fluid
Fluid Consumption	80 ml/min
ELECTRICAL	
AC Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	1,480 W, 12.55 A
Power Consumption 230 V, 50 Hz	2,880 W, 12.55 A
CONTROL	
Control Protocol	DMX
DMX Channels	15
On-board Control	Yes
PHYSICAL	
Dimensions	19.49 x 13.18 x 9.39 in (495 x 335 x 239 mm)
Weight	28.4 lb (12.9kg)
Tank Capacity	0.7 gal (2.5 l)
Power Connection	Edison (local) plug to Seetronic Powerkon IP65
Power Input	Seetronic Powerkon IP65
Data Connectors	3- and 5-pin XLR
Cable Length (power)	5 ft (1.5 m)
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Fluid	QDF
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

For best results use CHAUVET Professional
QDF Quick Dissipating Fog Fluid.

NET-X NODE

Net-X is a reliable and versatile rack-mountable sACN or Art-Net-to-DMX node. 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 individually assigned to any of the DMX inputs or the sACN or Art-Net input to mix network inputs with DMX inputs in a single device. LTP and HTP merging is fully supported for sACN or Art-Net to merge two incoming controllers to each DMX output. 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 2x8 DMX amplifier/splitter
CONTROL	
Supported Protocols	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	19 x 6.6 x 1.8 in (483 x 168 x 45 mm)
Weight	4.4 lb (2 kg)
Mounting Design	Rack mount (1U) removeable 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 103)
Data Cables	5-pin XLR DMX cables, Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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
CONTROL	
Supported Protocols	Art-Net™, sACN (streaming ACN), Kling-Net
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	19 x 6.6 x 1.8 in (483 x 202 x 44 mm)
Weight	4.8 lb (2.2 kg)
Mounting Design	Rack mount (1U) (removeable rack ears), M12 for truss mounting
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 103)
Data Cables	Ethercon extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

ACCESSORIES

W-DMX TRANSMITTER

W-DMX Transmitter works with W-DMX wireless wash lights, including WELL Fit, and all 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	6.2 x 3.5 x 2.3 in (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	2.76 x 1.52 x 3.92 in (70 x 39 x 100 mm)
Weight	0.77 lb (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	19 x 7.87 x 1.75 in (483 x 200 x 44.5 mm)
Weight	6 lb (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 103)
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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	8.4 x 2.4 x 3 in (214 x 62 x 75 mm)
Weight	1.7 lb (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

ROAD CASES

CPDUALCASEA2
This case fits:
Rogue R2 Spot
Rogue R2 Beam

NEW

CP2CASEMK
This case fits:
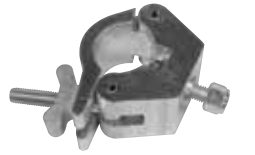Maverick MK2 Spot
Maverick MK1 Hybrid

BARN DOORS

COLORDASH PAR-18   COLORDASH PAR-7   OVATION F 3.5"   OVATION F 6.25"   OVATION F 7.25"

ELLIPSOIDAL ACCESSORIES **NEW**

OVATION METAL GOBO HOLDER   OVATION GLASS GOBO HOLDER   OVATION 20-LEAF IRIS

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.

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: 7.5 x 7.5 in (190 x 190 mm).
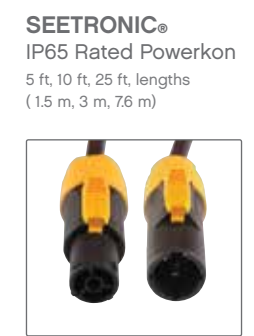
Without filter

Without filter

With 20° filter

With 60° x 1° filter

EXTENSION CABLES

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

IP5POWER
16.4 ft length
(500 cm)

IP5SIG
16.4 ft length
(500 cm)

5-PINDMX
5 ft, 10 ft, 25 ft lengths
(1.5 m, 3 m, 7.6 m)

IP5POWER / IP5SIG extend cable lengths for control and data transmission to CHAUVET Professional Colorado 1-Tri IP, legacy Colorado IP and Iluminarc Colorist fixtures.

NEUTRIK® powerCON®
18 in, 5 ft, 10 ft, 25 ft, 50 ft lengths
(45.7 cm, 1.5 m, 3 m, 7.6 m 15 m)

NEUTRIK® etherCON®
18 in, 5 ft, 10 ft, 25 ft, 50 ft, 100ft lengths
(45.7 cm, 1.5 m, 3 m, 7.6 m, 15 m)

4-PINXLR
16 in, 5 ft, 50 ft lengths
(0.4 m, 1.52 m, 15.2 m)

SEETRONIC®
IP65 Rated 5-Pin DMX
5 ft, 10 ft, 25 ft, lengths
(1.5 m, 3 m, 7.6 m)

SEETRONIC®
IP65 Rated Powerkon
5 ft, 10 ft, 25 ft, lengths
(1.5 m, 3 m, 7.6 m)

4-PIN IP RATEDXLR
16 in, 5 ft, 50 ft lengths
(0.4 m, 1.52 m, 15.2 m)

ILUMIN**ARC**

Sense. Sight. Soul.

ILUMIN**ARC**

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.

IALDLIRC

U.S. GREEN BUILDING COUNCIL MEMBER

IES **Illuminating** ENGINEERING SOCIETY
Sustaining Member

Eiffel Tower
Paris, France

Ilumipod IP

Exterior Solutions

Miami-Dade Expressway Toll Gantry
Miami, FL

Ilumiline 36 IP and Ilumiline 42 IP

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	38.6 x 4 x 3.5 in (980 x 102 x 89 mm)
Weight	10.3 lb (4.7 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

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	23.2 x 4 x 3.5 in (590 x 102 x 89 mm)
Weight	7 lb (3.18 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

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	26 x 3.7 x 5 in (660 x 96 x 127 mm)
Weight	17.6 lb (8 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMILINE INGROUND TRI-12 IP

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	12:07 x 4.08 x 11.85 in (306 x 104 x 301 mm)
Weight	14.8 lb (6.7 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

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	14.5 x 3.5 x 12 in (370 x 89 x 306 mm)
Weight	18.3 lb (8.3 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPANEL 40 IP

Also Available with Warm White LEDs

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	27.8 x 9.9 x 12 in (706 x 252 x 310 mm)
Weight	51 lb (23.2 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPANEL 90 IP

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	29 x 10 x 21 in (740 x 252 x 533 mm)
Weight	89 lb (40.3 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPANEL 180 IP

Sundial Bridge
Redding, CA

Ilumipanel IP

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	9.8 x 6.6 x 12.3 in (248 x 169 x 313 mm)
Weight	11.6 lb (5.3 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPOD 18g2 IP

Also Available with Warm White LEDs

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	9.53 x 12.32 x 14 in (242 x 313 x 355 mm)
Weight	16.4 lb (7.5 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPOD 36g2 IP

Source	54 (3 W) Red, Green, Blue, White LEDs, 50,000 hours
Beam Angle	21°
Field Angle	40°
Iluminance	1,038 lux @ 5m
Lumens	4,570
Control Channels	DMX: 1, 3, 4, 5, 7 or 8
Dimensions	11.19 x 13.95 x 16.45 in (284 x 354 x 418 mm)
Weight	21.8 lb (9.9 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPOD 54g2 IP
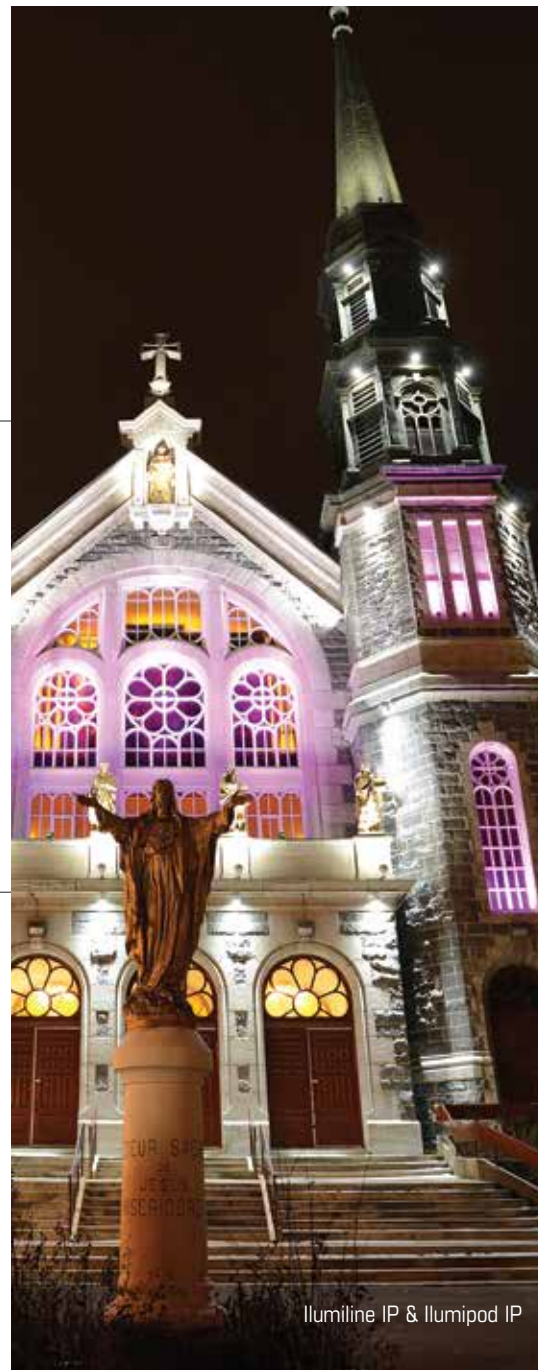
Ilumiline IP & Ilumipod IP

Ilumiline & Ilumipod

Source	7 (1 W) Red, Green, Blue, White LEDs, 50,000 hours
Beam Angle	16°
Field Angle	33°
Illuminance	50 lux @ 5m
Lumens	137
Control Channels	DMX: 1, 3, 4, 5 or 7
Dimensions	8.6 x 3 x 8 in (219 x 79 x 205 mm)
Weight	4.3 lb (1.9 kg)
Certification	CE, ETL
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPOD 7 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	6 in (153 mm) Diameter, 7 in (178 mm) Height
Weight	4.6 lb (2 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

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	12.6 in (320 mm) Diameter, 5.7 in (145 mm) Height
Weight	17.6 lb (8 kg)
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

Also Available with Warm White LEDs

ILUMIPOD INGROUND TRI-12 IP

Drai's Beach Club
Las Vegas

Colorist Pod 18QA

Shown with removable ground spike.

Source	1 (10 W) Quad-color RGBA) LEDs, 50,000 hours
Beam Angle	13°
Field Angle	24°
Illuminance	225 lux @ 5 m
Lumens	229
Control Channels	DMX: 1, 4, 5, 6, 7 or 10
RDM Functions	Address, Personality, Temperature Monitor
Dimensions	6.85 x 4.09 x 6.43 in (174 x 104 x 163 mm)
Weight	3.6 lb (1.6 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

COLORIST POD 1Qa

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	10.2 x 5.1 x 10.4 in (260 x 130 x 265 mm)
Weight	10.8 lb (4.9 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)

COLORIST POD 7Qa

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	5.5 x 13.3 x 13.3 in (140 x 337 x 337 mm)
Weight	15 lb (6.8 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)

COLORIST POD 18Qa

Source	6 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Iluminance	781 lux @ 5 m
Lumens	948
Control Channels	DMX: 4, 6, 10, 24 or 29
Dimensions	7.9 x 19.5 x 7.4 in (200 x 495 x 188 mm)
Weight	11.8 lb (5.4 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)

COLORIST LINE 6Qa

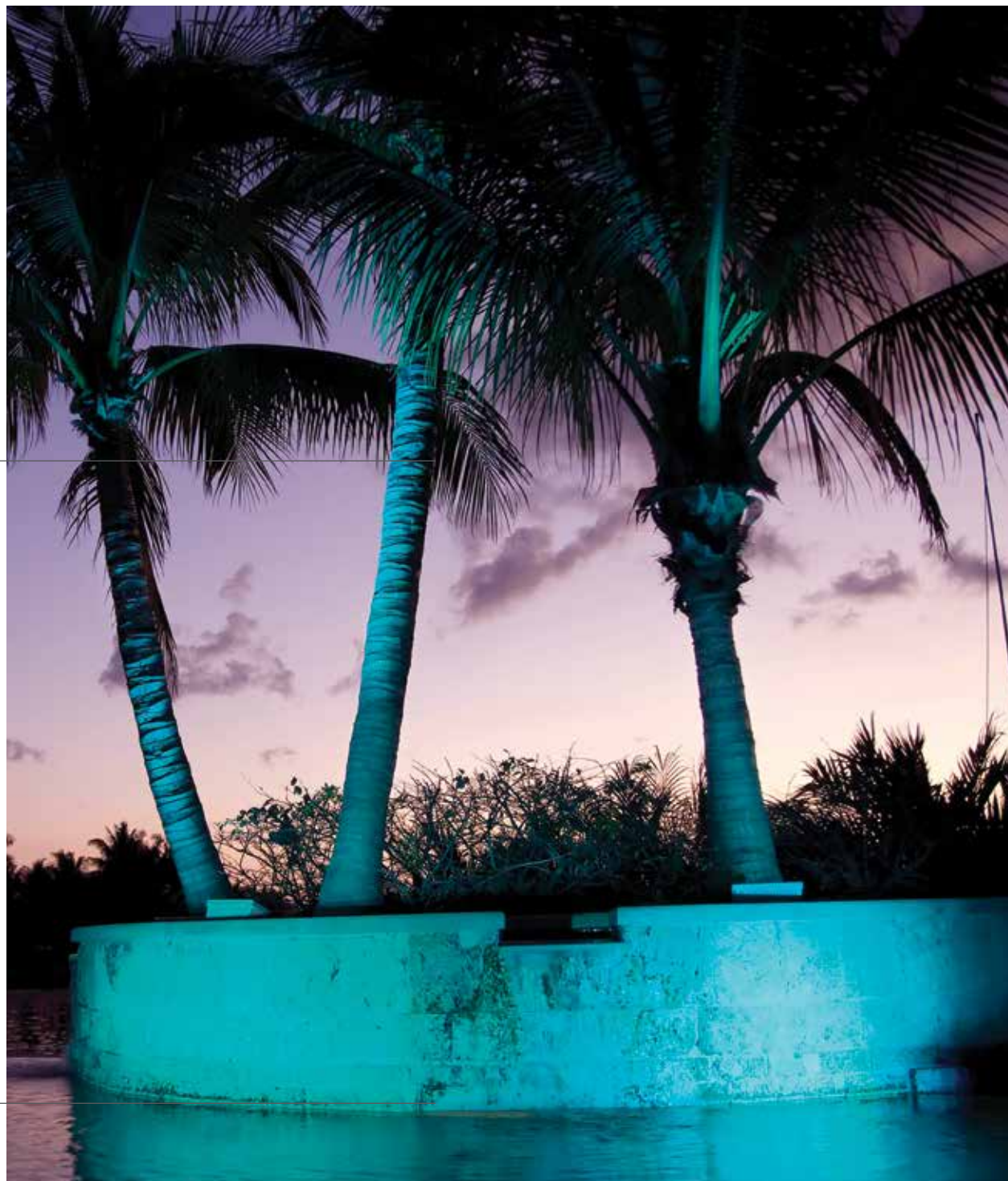| Source	8 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Iluminance	1,005 lux @ 5 m
Lumens	1,242
Control Channels	DMX: 4, 6 or 10
Dimensions	4.5 x 12.7 x 9.3 in (114 x 322 x 235 mm)
Weight	11.6 lb (5.3 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)

COLORIST PANEL 8Qa

Source	12 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Iluminance	1,382 lux @ 5 m
Lumens	1,811
Control Channels	DMX: 4, 6, 10, 48 or 53
Dimensions	7.9 x 39 x 7.4 in (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 103)

COLORIST LINE 12Qa

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	9.1 x 23.3 x 13.3 in (230 x 593 x 338 mm)
Weight	36.6 lb (16.6 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)

COLORIST PANEL 36Qa

Iluminarc's LΩGIC system offers flexibility and value with energy-efficient lights that are extemelly adapatable and allow designers to tailor lighting solutions to specific applications. The heart of the system is the LΩGIC remote driver, which delivers data and power to an impressive assortment of linear, MR16-size and AR111-size fixtures. All system components are equipped with a RJ45 cable with quick connections for maximum ease of installation. The LΩGIC system delivers utmost value by minimizing the cost of power supplies and control units to exactly what the application demands.

Permanent Interior
Solutions

Marlin Hotel
Miami Beach, FL

Ilumipod LΩGIC System

ILUMIPOD LΩGIC 6

ILUMIPOD LΩGIC TRI-1

LΩGIC DRIVERS

LΩGIC 1ₓ36　　LΩGIC 4ₓ36　　LΩGIC 16ₓ36

ILUMIPOD LΩGIC TRI-4

ILUMILINE LΩGIC 12

ILUMILINE LΩGIC 36

Source	RGB: 12 (1 W) Red, Green, Blue LEDs, 50,000 hours
Beam Angle	120°
Field Angle	128°
Iluminance	3.95 lux @ 5 m
Lumens	273
Control Channels	via Logic Driver (See page 123)
Dimensions	15.7 x 2 x 2.63 in (400 x 53 x 67 mm)
Weight	1.5 lb (0.7 kg)
Certification	CE, ETL
Environment	IP20, dry location

ILUMILINE LΩGIC 12

Source	RGB: 36 (1 W) Red, Green, Blue) LEDs, 50,000 hours
Beam Angle	101°
Field Angle	103°
Iluminance	10 lux @ 5m
Lumens	615
Control Channels	via Logic Driver (See page 123)
Dimensions	47 x 2.2 x 2.9 in (1200 x 57 x 75 mm)
Weight	4.2 lb (1.9 kg)
Certification	CE, ETL
Environment	IP20, dry location

ILUMILINE LΩGIC 36

Ashford State
Allentown, N.J

Ilumipod LΩGIC & Ilumiline LΩGIC

LΩGIC   LΩGIC

Source	RGB: 6 (1 W) Red, Green, Blue LEDs, 50,000 hours
Beam Angle	23°
Field Angle	47°
Illuminance	20 lux @ 5 m
Lumens	121
Control Channels	via Logic Driver (See page 123)
Dimensions	1.96 in (50 mm) Diameter, 3.8 in (96 mm) Height
Weight	0.4 lb (0.2 kg)
Certification	CE, ETL
Environment	IP20, dry location

ILUMIPOD LΩGIC 6

Optional

Source	RGB: 1 (3 W) Tri-color RGB LED, 50,000 hours
Beam Angle	19°
Field Angle	35°
Illuminance	20 lux @ 5 m
Lumens	74
Control Channels	via Logic Driver (See page 123)
Dimensions	1.96 in (50 mm) Diameter, 2.8 in (72 mm) Height
Weight	0.4 lb (0.2 kg)
Certification	CE, ETL
Environment	IP20, dry location

ILUMIPOD LΩGIC TRI-1

Optional

Source	RGB: 4 (3 W) Tri-color RGB LEDs, 50,000 hours
Beam Angle	16°
Field Angle	29°
Illuminance	139 lux @ 5 m
Lumens	351
Control Channels	via Logic Driver (See page 123)
Dimensions	4 in (111 mm) Diameter, 2.6 in (65 mm) Height
Weight	1.4 lb (0.6 kg)
Certification	CE, ETL
Environment	IP20, dry location

ILUMIPOD LΩGIC TRI-4

Optional

| Outputs	1 output, 36 W, 36 LEDs Total
Control Channels	DMX: 1, 2, 3, 4, 6 or 9
Dimensions	9.9 x 3.8 x 2 in (250 x 96 x 49 mm)
Weight	2.2 lb (1 kg)
Certification	CE, ETL
Environment	IP20, dry location

LΩGIC 1x36

Outputs	4 outputs, 36 W each, 144 LEDs Total
Control Channels	DMX: 1, 2, 3, 4, 6, 9, 12 or 15
Dimensions	9.9 x 12.7 x 2.6 in (250 x 323 x 67 mm)
Weight	5.6 lb (2.5 kg)
Certification	CE, ETL
Environment	IP20, dry location

LΩGIC 4x36

Outputs	16 outputs, 36 W each, 576 LEDs Total
Control Channels	DMX: 1, 2, 4, 6, 9 or 48
Dimensions	21 x 5.7 x 4.6 in (532 x 145 x 119 mm)
Weight	15 lb (6.8 kg)
Certification	CE, ETL
Environment	IP20, dry location

LΩGIC 16x36
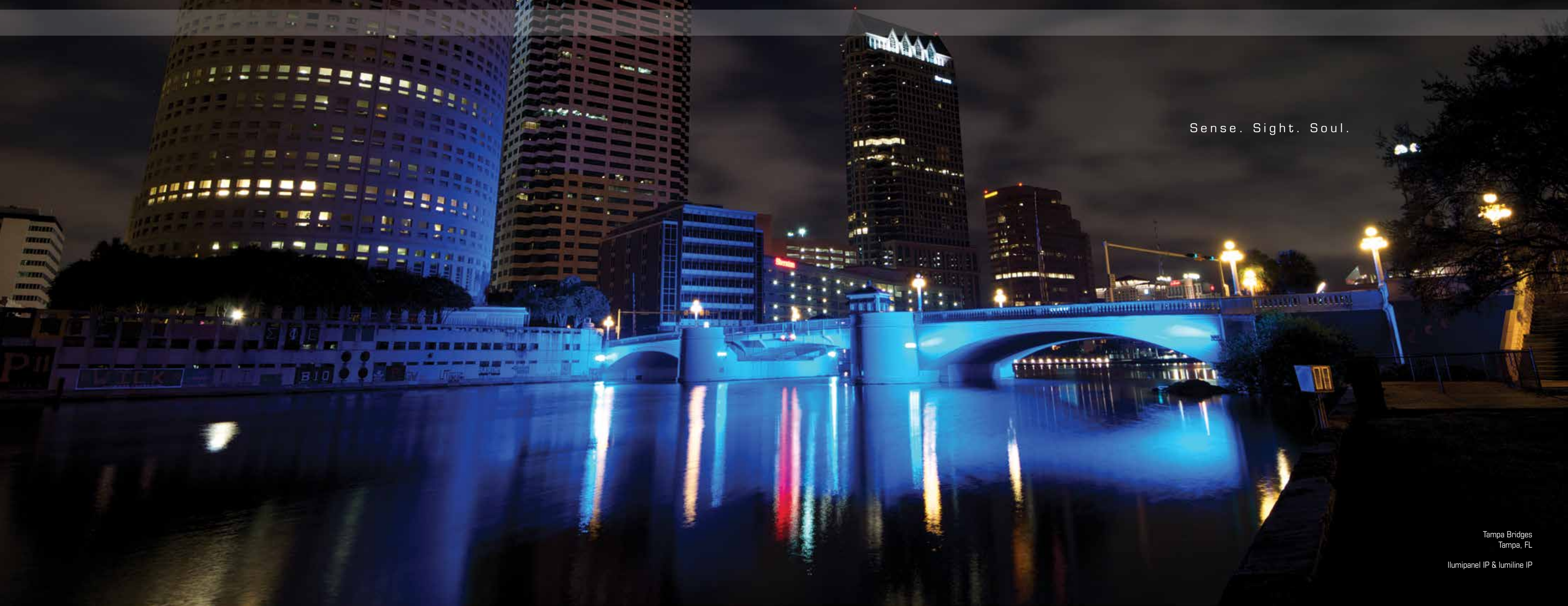
Sense. Sight. Soul.

Tampa Bridges
Tampa, FL

Ilumipanel IP & lumiline IP

ILUMINARC

Sense. Sight. Soul.

CHAUVET
PROFESSIONAL

GLOBAL HEADQUARTERS
5200 NW 108th Avenue
Sunrise, FL 33351 USA

CALIFORNIA BRANCH
7555 N. San Fernando Road
Burbank, CA 91505 USA

UK BRANCH
Unit 1C Brookhill Road
Industrial Estate
Pinxton, Nottingham
NG16 6NT
United Kingdom

BELGIUM BRANCH
Stokstraat 18
9770 Kruishoutem Belgium

MEXICO BRANCH
Av. de las Partidas 34 - 3B
(entrada por Calle 2) Zona
Industrial Lerma
Lerma, Edo. de México, CP 52000

CHAUVET PROFESSIONAL | ILUMIN**ARC**