2018

CHAUVET PROFESSIONAL | ILUMINARC

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.eu

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.eu

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

CONTENTS

For complete specifications, visit ChauvetProfessional.eu • 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

Hype-O-Dream Festival   Photo: SWD Photography

Mark Anthony & Carlos Vives l Photos: Luis Enrique Choza

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, RDM, sACN, Art-Net, or W-DMX.
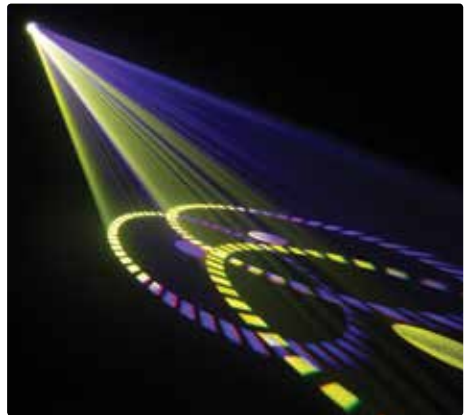
OUTPUT	
Source	1 LED (CW) 440 W, (5.6 A), 50,000 hours
CRI	73
Color temperature	6808 K
Beam Angle	12° to 35°
Field Angle	13° to 37°
Zoom Angle	13° to 37°
Illuminance	(13°): 18,079 lux @ 5 m, (37°): 2,518 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY plus variable CTO
Color Wheel	7 + white, split colors, 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	385 x 250 x 671 mm
Weight	28.5 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

CMY + Variable CTO Color Mixing   Color Wheel: 7 Colors   Prism: 3 facets

6 Rotating Gobos (Wheel 1)   6 Rotating Gobos (Wheel 2)

MAVERICK MK2 PROFILE

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 slots 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 configure with RDM.

OUTPUT	
Source	1 LEDs (CW) 440 W, (6.5 A), 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, in-dexing, slot-n-lock, continuous scroll at variable speeds on each
Framing Shutters	4 blades, each with dual axis movement
Framing Shutter rotation	90°
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	394 x 279 x 679 mm
Weight	31.7 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

CMY + Variable CTO Color Mixing   Color Wheel: 7 Colors   Prism: 3 facets

6 Rotating Gobos (Wheel 1)   6 Rotating Gobos (Wheel 2)

MAVERICK MK1 SPOT

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, RDM, sACN, Art-Net, or W-DMX.

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	394 x 250 x 636 mm
Weight	27.2 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

Prism: 3 facets

CMY Color Mixing

7 Rotating Gobos (Wheel 1)

Color Wheel: 7 Colors

7 Static Gobos + Aperture (Wheel 2)

MAVERICK MK1 HYBRID

Juan Diego Florez

Dropkick Murphys

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, RDM, sACN, Art-Net, or W-DMX for control.

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	3° 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	394 x 307 x 629 mm
Weight	30.3 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

CMY + Variable CTO Color Mixing

18 Static Gobos (Wheel 2)

Color Wheel: 12 Colors
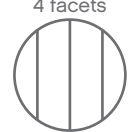
6 Rotating Gobos (Wheel 1)

Animation Wheel

Prisms
8 facets   4 facets

MAVERICK MK3 WASH

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, RDM, sACN, Art-Net, Kling-Net or W-DMX.

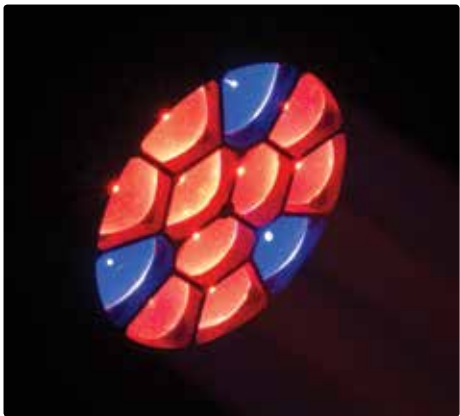| OUTPUT	
Source	27 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hours
Color temperature	2,800 to 10,000 K
Beam Angle	5° to 29°
Field Angle	7° to 45°
Zoom Angle	7° to 45°
Illuminance	(7°): 89,200 lux @ 5 m, (45°) 2,814 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	CTO macro
Zoom	Motorized
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, sACN, 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	459 x 292 x 583 mm
Weight	31 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

RGBW Color Mixing

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, RDM, sACN, Art-Net, Kling-Net or W-DMX.

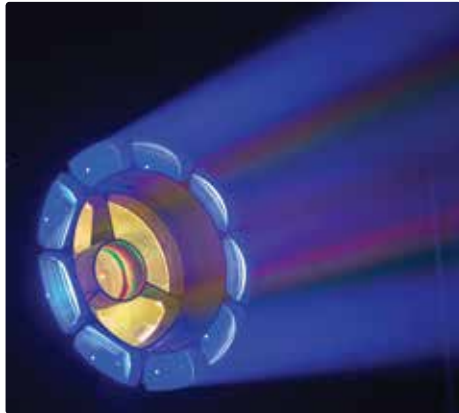| OUTPUT	
Source	12 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hours
Color temperature	2800 to 10000 K
Beam Angle	5° to 36°
Field Angle	7° to 49°
Zoom Angle	7° to 49°
Illuminance	(7°): 19,000 lux @ 5 m, (49°) 800 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	CTO macro
Zoom	Motorized
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	323 x 233 x 471 mm
Weight	14.8 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

RGBW Color Mixing

MAVERICK MK PYXIS

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, RDM, Kling Net, 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/Back-ground Color Control	Yes
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM, Kling Net
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	310 x 225 x 459 mm
Weight	14.5 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

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

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 - 37º 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
CRI	74
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	373 x 282 x 601 mm
Weight	22.7 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

Prism: 3 facets

Color Wheel 1: 7 Colors

Color Wheel 2: 7 Colors

7 Rotating Gobos

8 Static Gobos

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 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.

Omeara, London

OUTPUT	
Source	1 LED (CW) 300 W, (8.7 amps), 50,000 hours
CRI	72
Color temperature	7836 K
Beam Angle	16.5°
Field Angle	16.5°
Illuminance	9,187 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	409 x 343 x 489 mm
Weight	21.7 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

Prism: 3 facets

Color Wheel 1: 7 Colors

Color Wheel 2: 7 Colors

7 Rotating Gobos

8 Static Gobos

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
CRI	70
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	282 x 360 x 447 mm
Weight	16.3 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

Color Wheel: 8 Colors

7 Rotating Gobos

8 Static Gobos

Prism: 3 facets

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	394 x 298 x 470 mm
Weight	17.46 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

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	218 x 306 x 398 mm
Weight	9.25 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

RGBW Color Mixing

ROGUE R1 WASH

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	187 x 265 x 354 mm
Weight	5.9 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

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

RGBW Color Mixing

ROGUE R2 BEAM

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

| OUTPUT	
Source	Osram Sirius 230 W lamp, 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	409 x 327 x 474 mm
Weight	20.6 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

Color Wheel: 14 Colors

Prism: 8 facets

17 Gobos
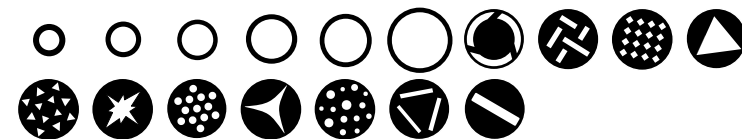
ROGUE R1 BEAM

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 Dougie 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	282 x 360 x 445 mm
Weight	17.6 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

Color Wheel: 14 Colors

Prisms
8 facets   5 facets

17 Gobos

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 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.

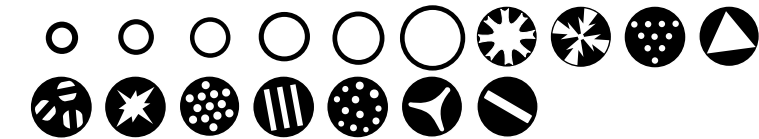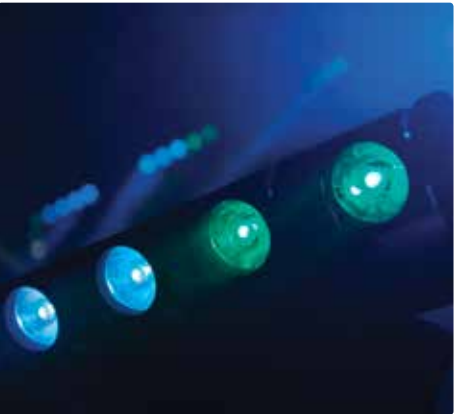| OUTPUT	
Source	Osram Sirius 330 W X8 lamp, 1,500 hours
Color temperature	6655 K
Beam Angle	3° to 10° (Spot mode), 1° to 4.5° (Beam mode), 10° to 20° (Wash mode)
Field Angle	5° to 19° (Spot mode), 2.5° to 8° (Beam mode), 18° to 38° (Wash mode)
Zoom Angle	5° to 19° (Spot mode), 2.5° to 8° (Beam mode), 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-n-lock, continuous scroll at variable speeds
Gobo Shake	yes
Prism	8 and 6 facets, motorized, rotating, and layering
Frost	Motorized
Dimmer	Motorized
Shutter / Strobe	Motorized
Zoom	5° to 19° (Spot mode), 2.5° to 8° (Beam mode) 18° to 38° (Wash mode)
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540°pan/90°, 180°, 260° tilt
CONTROL	
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	409 x 327 x 638 mm
Weight	25.1 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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)
Software Uploader	MR UPLOAD (See page 101)

Color Wheel: 13 Colors

Prisms

8 facets   6 facets

9 Rotating Gobos

13 Static Gobos

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.

Bonobo World Tour | Photo: Will Thomas, LD

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	Electronic
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, 47 or 52 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. 50Hz	197 W, 0.876 A
Power Linking	9 units @ 120 V; 18 units @ 230 V
PHYSICAL	
Dimensions	640 x 179 x 247 mm
Weight	11 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
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 II, Net Switch, Micro F-1 Transceiver (See pages 98-100)
Software Uploader	MR UPLOAD (See page 101)

RGBW Color Mixing

F3

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.

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.

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	500 x 65 x 1000 mm
Weight	13kg
Housing Material	Magnesium
Power Connection	Bare End 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)

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

F4IP panels are supplied in four pack road cases.

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.

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	500 x 65 x 1000 mm
Weight	13kg
Housing Material	Magnesium
Power Connection	Bare End 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	Seetronic etherCON® cables
Power Cables	Seetronic 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	483 x 305 x 44 mm
Weight	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 and Rogue R1 FX-B via Art-Net and Kling-Net protocols. Also included is a DVD containing 4.7 gigs of prepared video content.
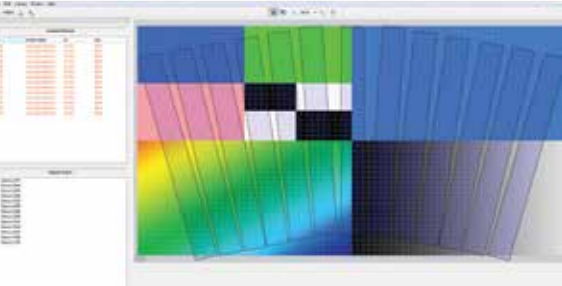
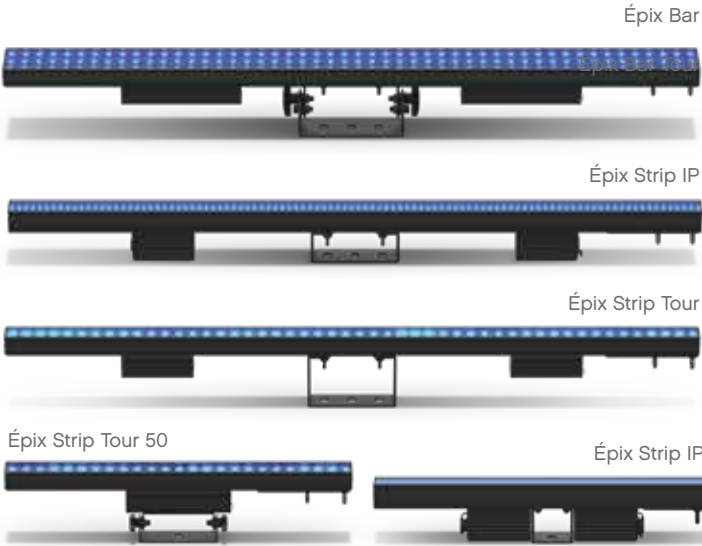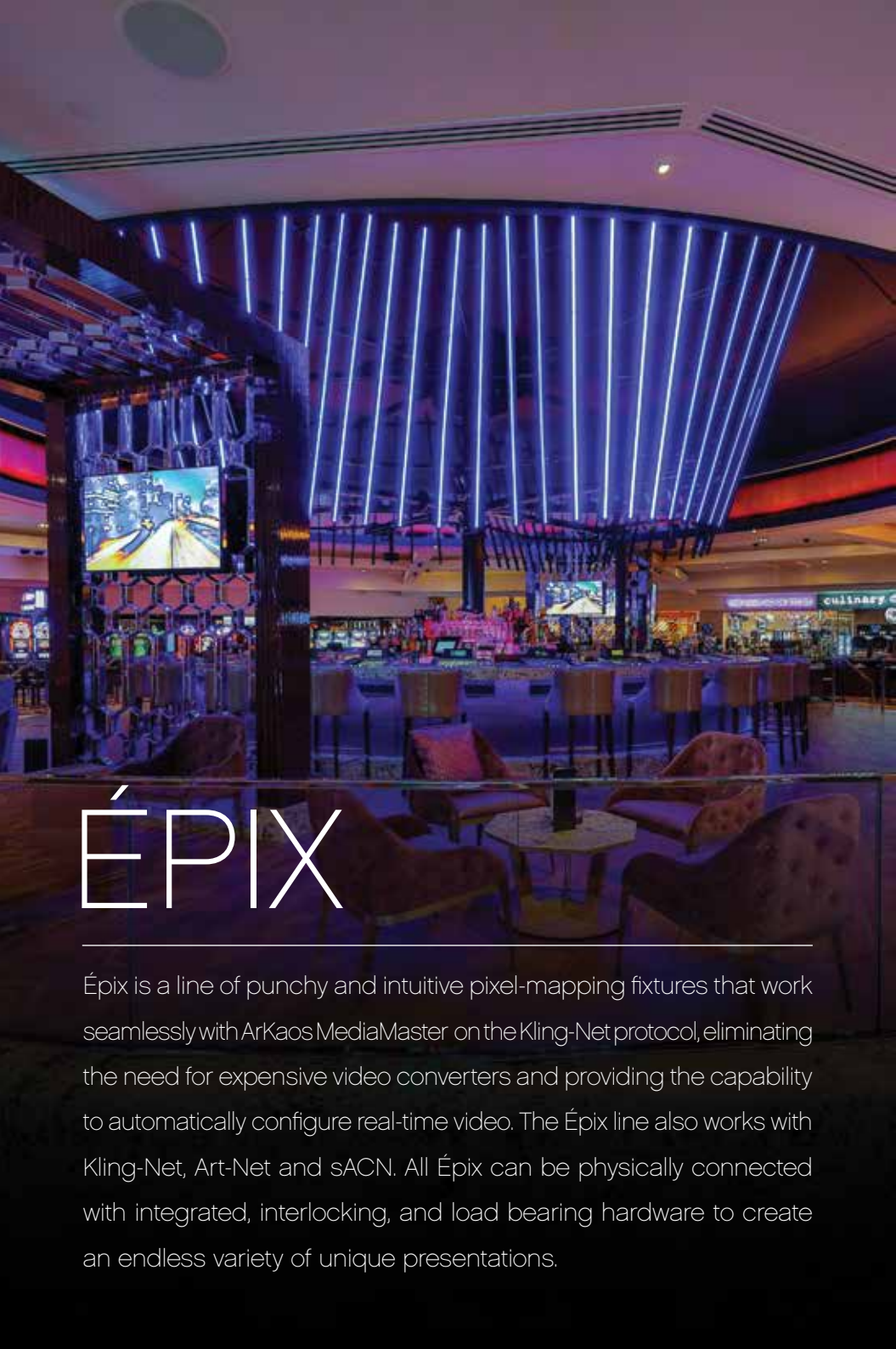| FEATURES	Video playback control software with an easy to use interface
	Kling-Net support allows for fast & easy plug-and-play configuration of Épix, Next, Nexus Affinity, and Nexus products
	Multi-threaded engine delivers incredible performance by taking advantage of multi-core machines
	Control up 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

Épix Strip IP

Épix Strip Tour

Épix Strip Tour 50

Épix Strip IP 50

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

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

MTV's TRL featuring Maverick MK Pyxis

Maverick MK2 Wash

Maverick MK Pyxis

Rogue R1 FX-B

Maverick MK3 Wash

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
Intended Load	10 Épix Strip IP or 18 Épix Strip Tour or 6 Épix Bar Tour or 36 Épix Strip Tour 50 or 20 Épix Strip IP 50 (per output)
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
CONTROL	
Control Protocol	Art-Net™, Kling-Net, sACN
Max distance between Epix Drive 2000 IP & last Epix	64 m
Max distance between Epix Drive 2000 IP & first Epix	20 m
Max distance between Épix Strip IP & Épix Strip IP	18 m
PHYSICAL	
Dimensions	483 x 84 x 263 mm
Weight	5.4 kg
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	Seetronic® etherCON IP65
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use 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)

Épix Strip IP and Épix Strip IP 50 both Include round and square diffusion accessories

Round   Square

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 round and square 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 with 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	64 m
Max distance between Épix Drive & first Epix	20 m
Max distance between Épix Strip IP & Épix Strip IP	18 m
PHYSICAL	
Dimensions	1,000 x 100 X 34 mm
Weight	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 round and square 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 with 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 Épix 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	64 m
Max distance between Épix Drive & first Epix	20 m
Max distance between Épix Strip IP 50 & Épix Strip IP 50	18 m
PHYSICAL	
Dimensions	500 x 35 x 100 mm
Weight	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, 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)
Software	ArKaos Media Master Express™ + KN software
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

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

OUTPUT	
Control	Neutrik® etherCON connection (2, RJ45 in & through)
Outputs	1 4-pin XLR connectors for power/data output
Intended Load	18 Épix Strip Tour, 6 Épix Bar Tour, 36 Épix Strip Tour 50 (per output)
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
CONTROL	
Control Protocol	Art-Net™, Kling-Net, sACN (streaming ACN)
Max distance between Epix Drive & last Epix	64 m
Max distance between Epix Drive & first Epix	20 m
Max distance between Epix Tour & Epix Tour	18 m
PHYSICAL	
Dimensions	283 x 193 x 50 mm
Weight	3.5 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	Neutrik® etherCON (2)
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 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)
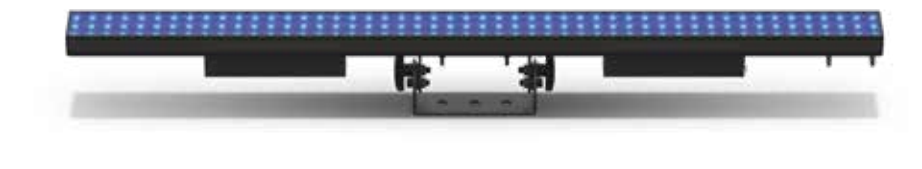
Épix Bar Tour is a pixel-mapping 1-meter LED bar, featuring 150 LEDs in three rows and a 125° viewing angle. Use the Épix Drive 900 to power and control it with Art-Net, Kling-Net, or sACN (streaming ACN).

OUTPUT	
Source	150 LEDs (tri-color RGB) SMD 5050, 50,000 hours
Pixels/Panel	150 pixels
Pixel Pitch	20 mm
Display Refresh Rate	4.7 KHz
Viewing Angle	125°
ELECTRICAL	
Controller (Required)	Épix Drive 900 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	64 m
Max distance between Epix Drive & first Epix	20 m
Max distance between Epix Tour & Epix Tour	18 m
PHYSICAL	
Dimensions	1000 x 120 x 60 mm
Weight	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 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 with 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°.

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	64 m
Max distance between Epix Drive & first Epix	20 m
Max distance between Epix Tour & Epix Tour	18 m
PHYSICAL	
Dimensions	1000 x 120 x 30 mm
Weight	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
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

NEW

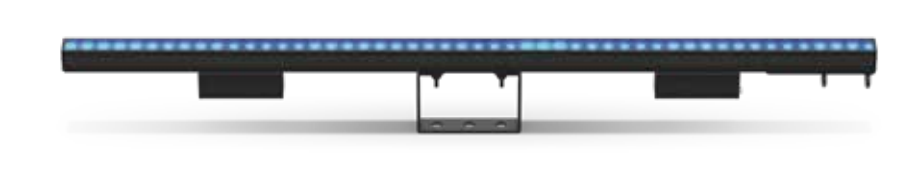**Épix Strip Tour 50** is a pixel-mapping ½ meter LED strip fixture, featuring 25 LEDs in a row. Power and control it through the Épix Drive 900 with Art-Net Kling-Net or sACN (streaming ACN). For added versatility and more creative options, a dome accessory is available to widen the viewing angle.

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	64m
Max distance between Epix Drive & first Epix	20 m
Max distance between Epix Tour & Epix Tour	18 m
PHYSICAL	
Dimensions	500 x 30.5 x 119.5 mm
Weight	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)
Optics	Épix Dome Diffusion Accessory

STRIKE

Strike fixtures are high impact blinder and strobe 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.

Photo: Todd Kaplan

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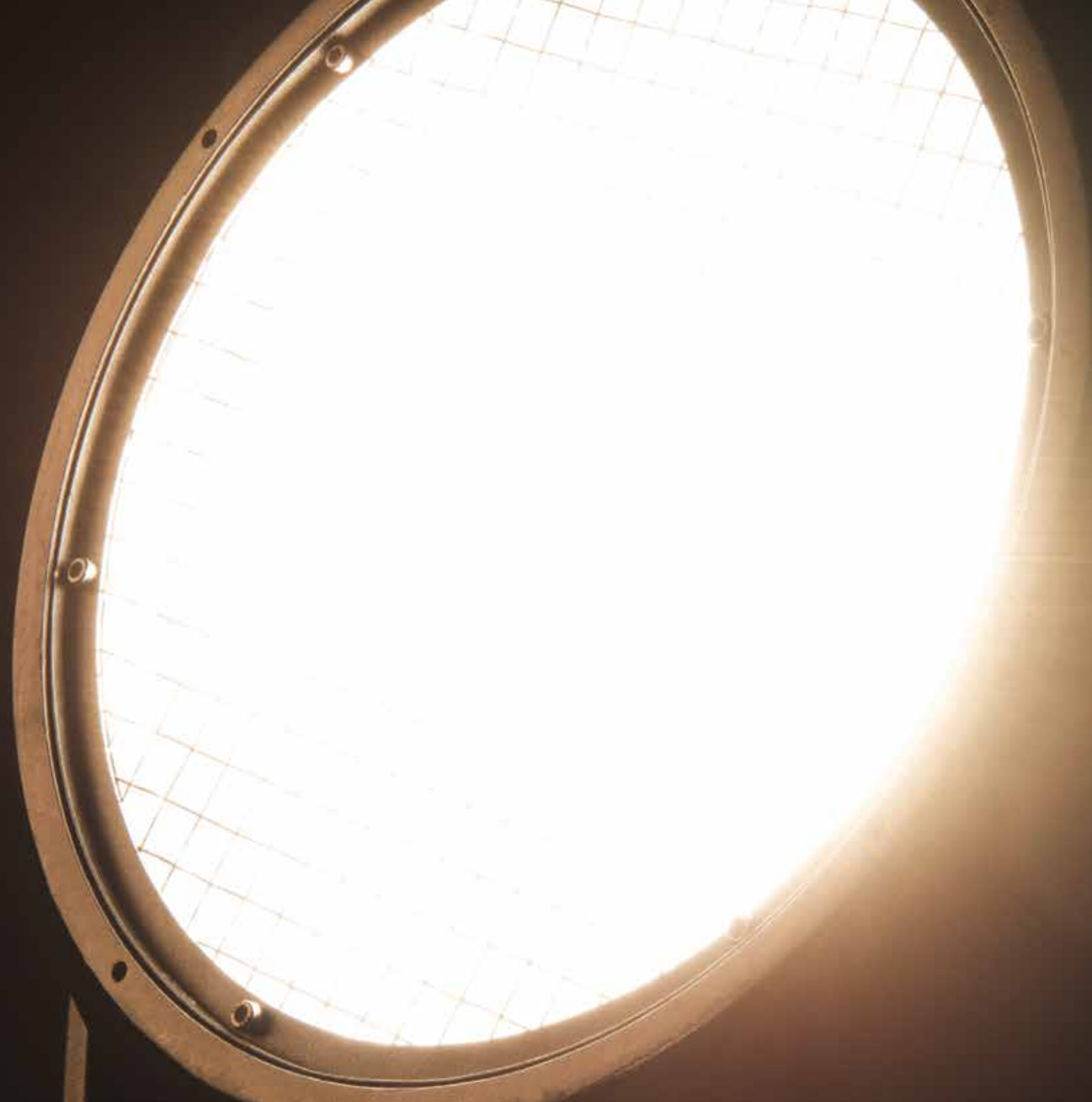
Strike 1 is a big, bold, outdoor-ready blinder powered by an intense 230 W warm white LED source. It is also an awesome strobe and a wide area floodlight. Its IP rated fan keeps it cool enough for use as a wash while IP rated direct power and DMX connections eliminate undesirable whips. An emulated "amber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

Optional Strike 1 Barn Door available. (Sold separately)

Gentse Festeen | Photo: Vince de Schinckel

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 208 V, 60 Hz	255 W, 1.306
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	380 x 188 x 371 mm
Weight	8.6 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE
Environment	IP65, 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), Strike 1 Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Included Multi-bracket

Included Gel Frame and Gel Frame Holder

NEW

Strike P38 is a compact, punchy and outdoor-ready blinder and strobe powered by a 90 W warm white LED source. An emulated "amber shift" warms the color temperature of the light as it dims to perfectly mimic incandescent lights. The unit's IP-rated fan keeps it cool enough for use as a wash, while IP-rated direct power and DMX connections eliminate undesirable whips. Control it with adjustable PWM and RDM for added flexibility.

OUTPUT	
Source	1 LED (WW) 90 W, (1.19 A), 2688 K, 50,000 hours life expectancy 8 LEDs (Amber) 5 W, (0.07 A), 50,000 hours life expectancy
Color Temperature (at full)	2754 K
Color Temperature (at 10%)	1899 K
Beam Angle	27°
Field Angle	51°
Illuminance	325 lux @ 5 m
Strobe Rate	0 to 29 Hz
CONTROL	
Control Channels	DMX: 3, 4, 5 or 6
Protocols	DMX, RDM
Dimming	4 selectable dimming curves
Built-in Automated Programs	Yes
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	54 W, .449 A
Power Consumption 208 V, 60 Hz	56 W, .267 A
Power Consumption 230 V, 50 Hz	58 W, .245 A
Power Linking	30 units @ 120 V; 50 units @ 208 V; 55 units @ 230 V
PHYSICAL	
Dimensions	303 x 261 x 184 mm
Weight	3.8 kg
Power Connection	Seetronic Powerkon IP65
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE
Environment	IP65, temporary outdoor/wet use
INCLUDED ACCESSORIES	
	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	Ovation F 159 mm Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Shown with optional Ovation F 159 mm Barn Door (Sold separately)

Included Gel Frame and Gel Frame Holder

STRIKE SABER

NEW

Strike Saber is a powerful blinder, footlight or tunable white wash powered by 10 17 W bi-color (WW/Amber) LEDs. It's also pixel-mappable for awesome chase and strobe effects. An emulated "amber shift" warms the color temperature of the light as it dims to perfectly mimic incandescent lights. This dynamic batten also comes with a floorplate for easy ground level mounting and includes RDM control and 16-bit dimming for smooth, perfect fades.

OUTPUT	
Source	10, LEDs (Warm White/Amber) 17 W, (310 mA), 3134 K, 50,000 hours life expectancy
Color Temperature (at full)	3134 K
Beam Angle vertical	15° x 10°
Field Angle vertical	30° x 35°
Illuminance	2,466 lux @ 5 m
Strobe Rate	0 to 26.7 Hz
CONTROL	
Control Channels	DMX: 3, 5, 8, 20, or 25
Protocols	DMX, RDM
Dimming	4 selectable dimming curves
Built-in Automated Programs	Yes
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	174 W, 1.434 A
Power Consumption 208 V, 60 Hz	172 W, .829 A
Power Consumption 230 V, 50 Hz	170 W, .741 A
Power Linking	9 units @ 120 V; 16 units @ 208 V; 18 units @ 230 V
PHYSICAL	
Dimensions	1000 x 78.4 x 157 mm
Weight	6.7 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	5-pin XLR input and output
LISTINGS	
Certification	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® power linking 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)

STRIKE 4

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

Clouseau | LD: Luc Peumans

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

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 208 V, 60 Hz	287 W, 1.43 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	362 x 163 x 362 mm
Weight	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)

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.

In the Heights

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.

VTX NEW PRODUCT AWARDS TECHNOLOGY 2016 WINNER

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)	495 x 285 x 487 mm
Weight (Engine Only)	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, dry location
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)	495 x 285 x 487 mm
Weight (Engine Only)	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, 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, 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

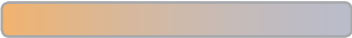| OUTPUT	
Source	1 LED (WW) 230 W, (3.6 A) 50,000 hours
CRI	96
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	13°
Beam Angle 26° Lens Tube	16°
Beam Angle 36° Lens Tube	20°
Beam Angle 50° Lens Tube	28°
Beam Angle 15°-30° Zoom 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)	495 x 342 x 506 mm
Weight (Engine Only)	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, temporary outdoor/wet use
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

The Nutcracker

OUTPUT	
Source	91 LEDs (6 red, 15 orange-red, 9 green, 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	7,560 lux @ 5 m
Illuminance W/19° Lens Tube	3,765 lux @ 5 m
Illuminance W/26° Lens Tube	2,210 lux @ 5 m
Illuminance W/36° Lens Tube	1,296 lux @ 5 m
Illuminance W/50° Lens Tube	537 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 6,990 lux @ 5 m; (30°): 1,815 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 2,464 lux @ 5 m; (50°): 975 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)	617.69 x 287.9 x 262.62 mm
Weight (Engine Only)	7.5 kg
Power 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, 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 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

Toxic Avenger - The Musical | LD: Nic Farman | Photo: Irina Chira

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)	495 x 285 x 487 mm
Weight (Engine Only)	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, 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, 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

NEW

Ovation ED-200WW brings a 750 W tungsten equivalent warm white intensity and 95 CRI to our exclusive, award-winning Ovation ED range of LED theatrical fixtures, making it the highest power LED ellipsoidal unit that can sense and respond to traditional dimming systems. This high performance ellipsoidal is equally as efficient running on constant power and DMX, 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. Retrofit and upgrade to the benefits of LED lighting without being held back by previous investments made in major dimming systems!

Features Direct Dimming

DILEMMA RESOLVED

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

OVATION·D

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

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

* Patent-pending technology

OUTPUT	
Source	1 LEDs (WW) 230 W, (3.4 A), 100,000 hours life expectancy
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	15°
Beam Angle 26° Lens Tube	19°
Beam Angle 36° Lens Tube	25°
Beam Angle 50° Lens Tube	35°
Beam Angle 15°-30° Zoom Lens Tube	11° to 28°
Beam Angle 25°-50° Zoom Lens Tube	23° to 41°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	17°
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	13° to 23°
Field Angle 25°-50° Zoom Lens Tube	28° to 41°
Illuminance W/14° Lens Tube	15,092 lux @ 5 m
Illuminance W/19° Lens Tube	9,118 lux @ 5 m
Illuminance W/26° Lens Tube	6,028 lux @ 5 m
Illuminance W/36° Lens Tube	3,210 lux @ 5 m
Illuminance W/50° Lens Tube	1,445 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 15,879 lux @ 5 m; (30°): 5,232 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 5,958 lux @ 5 m; (50°): 2,283lux @ 5 m
Color Temperature	3334 K
ELECTRICAL	
Voltage Range	120/230 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	250 W, 2.074 A
Power Consumption 230 V, 50 Hz	254 W, 1.103 A
Power Linking	6 units @ 120 V; 12 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 3
Protocols	DMX, RDM, Dimmer
PHYSICAL	
Dimensions (Engine Only)	545 x 380 x 380 mm
Weight (Engine Only)	7.9 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	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-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)	495 x 285 x 487 mm
Weight (Engine Only)	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, 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, 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:
323 x 198 x 204 mm
2.45 kg
Gel Frame Size 191 mm
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

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

26° (available in black or white)
PHYSICAL:
245 x 174 x 174 mm
1.8 kg
Gel Frame Size 159 mm
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)
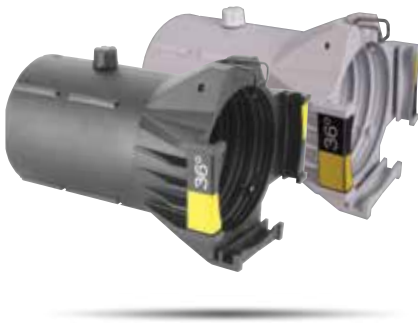
36° (available in black or white)
PHYSICAL:
245 x 174 x 174 mm
1.7 kg
Gel Frame Size 159 mm
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

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

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

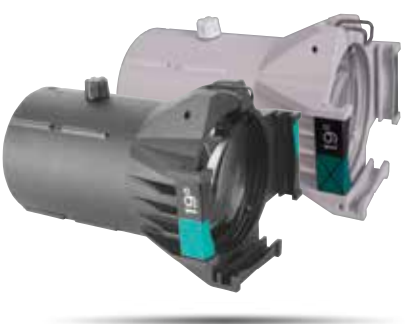**25°- 50° Zoom**
PHYSICAL:
239x 215 x 378 mm
4.4 kg
Gel Frame Size 191 mm
INCLUDED ACCESSORY:
Gel Frame
OPTIONAL ACCESSORY:
Color Blending Filter (60° x 1°, 20°)
(See page 103)

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	341 x 130 x 133 mm
Weight with 19° -36° Zoom Lens Tube	1.8 kg
Power Connection	Local plug to hard-wired
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
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	341 x 130 x 133 mm
Weight with 19° - 36° Zoom Lens Tube	1.8 kg
Power Connection	Local plug to hard-wired
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
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 F-265WW

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	384 x 320 x 450 mm
Weight	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	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame 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 190 mm Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Riders of the Purple Sage Photo: Tim Trumble

Shown with optional
Ovation F 190 mm Barn Door
(Sold separately)

OVATION F-145WW

NEW

Ovation F-145WW delivers a beautifully soft and flat field of warm white light with high CRI and a motorized zoom range of 25° to 65°, making it a versatile LED replacement for aging incandescent six-inch Fresnels. A virtually quiet operation and smooth 16-bit dimming control make it a great choice for theatrical and/or studio applications.

OUTPUT	
Source	1 LED (WW) 70 W, (3.6 A), 50,000 hours life expectancy
CRI	97
Beam Angle	16° to 48°
Field Angle	25° to 65°
Zoom Angle	25° to 65°
Illuminance	(25°): 1,290 lux @ 5 m; (65°): 252 lux @ 5 m
Color Temperature	3096 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	84 W, 0.70 A
Power Consumption 208 V, 60 Hz	81 W, 0.40 A
Power Consumption 230 V, 50 Hz	81 W, 0.36 A
Power Linking	19 units @ 120 V; 34 units @ 208 V; 38 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, 2 or 5
Protocols	DMX, RDM
PHYSICAL	
Dimensions	297 x 285 x 382 mm
Weight	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	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame 158.75 mm
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	Ovation F 159 mm Barn Door
Color Blending Filters	DF60X1D, DF20D
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Shown with optional
Ovation F 159 mm Barn Door
(Sold separately)

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) 36 W, (780 mA) 50,000 hours
CRI	91
Beam Angle	18° to 56°
Field Angle	30° to 69°
Zoom Angle	30° to 69°
Illuminance	(30°): 279 lux @ 5 m; (70°): 100 lux @ 5 m
Color Temperature	3200 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	276 x 173 x 166 mm
Weight	2.2 kg
Power Connection	Bare end 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 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 89 mm Barn Door
(Sold separately)

NEW

Ovation FD-205WW is a powerful LED Fresnel wash utilizing data and power sensors that make it possible to run it on both conventional dimming power systems and constant power rigs. A massive zoom range of 20° to 72° and a beautifully soft, warm white wash with high CRI make it an ideal LED replacement for aging incandescent eight-inch Fresnels. Our proprietary motorized zoom is easily accessed by the rotary knob on the back of the fixture even when the fixture is run via a traditional dimming system. Enjoy the benefits of LED lighting without being held back by previous investments made in major dimming systems!

Features Direct Dimming

OUTPUT	
Source	1 LEDs (WW) 230 W, (2.5 A), 3,069 K, 50,000 hours life expectancy
CRI	96
Beam Angle	11° to 53°
Field Angle	20° to 72°
Zoom Angle	20° to 72°
Illuminance	(20°): 4,989 lux @ 5 m ; (72°): 450 lux @ 5 m
Color Temperature	3,069 K
ELECTRICAL	
Voltage Range	120/230 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	182 W, 1.52 A
Power Consumption 230 V, 50 Hz	188 W, .819 A
Power Linking	8 units @ 120 V; 16 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 5
Protocols	DMX, RDM, Dimmer
PHYSICAL	
Dimensions	284 x 262 x 416 mm
Weight	6.6 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 190 mm Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Shown with optional
Ovation F 190 mm Barn Door
(Sold separately)

OVATION FD-105WW

NEW

Ovation FD-105WW is a LED Fresnel wash utilizing data and power sensors that make it possible to run on both dimming power systems and constant power rigs. A massive zoom range of 14° to 63° and a beautifully soft, warm white wash with high CRI make it a worthy LED replacement for aging incandescent six-inch Fresnels. Enjoy the benefits of LED lighting without being held back by previous investments made in major dimming systems.

OUTPUT	
Source	1 LEDs (WW) 80 W, (2 A), 50,000 hours life expectancy
CRI	91
Beam Angle	8° to 51°
Field Angle	14° to 63°
Zoom Angle	14° to 63°
Illuminance	(14°): 6,609 lux @ 5 m (63°): 340 lux @ 5 m
Color Temperature	3,197 K
ELECTRICAL	
Voltage Range	120/230 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	115 W, 0.951 A
Power Consumption 230 V, 50 Hz	125 W, 0.541 A
Power Linking	14 units @ 120 V; 25 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 3
Protocols	DMX, RDM, Dimmer
PHYSICAL	
Dimensions	325 x 279 x 420 mm
Weight	5.9 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 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 159 mm Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Shown with optional
Ovation F 159 mm 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.

Barndoor included

Features Direct Dimming

OUTPUT	
Source	1 LED (WW) 36 W, (780 mA) 50,000 hours
CRI	91
Beam Angle	18° to 56°
Field Angle	30° to 69°
Zoom Angle	30° to 69°
Illuminance	(25°): 279 lux @ 5 m; (76°): 100 lux @ 5 m
Color Temperature	3200 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	276 x 173 x 166 mm
Weight	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 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 F-915VW

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.
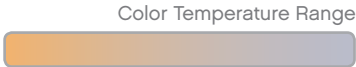
Color Temperature Range

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	569 x 320 x 275 mm
Weight	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	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame 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 190 mm Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Photo: Jim Swallow

Shown with optional
Ovation F 190 mm 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°): 1,677 lux @ 5 m; (85°): 400 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	569 x 320 x 275 mm
Weight	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	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame 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 190 mm Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Jekyll & Hyde - The Musical

Shown with optional
Ovation F 190 mm 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	Bare end 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 89 mm Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

Shown with optional
Ovation F 89 mm Barn Door
(Sold separately)

RGBAL Color Mixing

THEATRICAL

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.

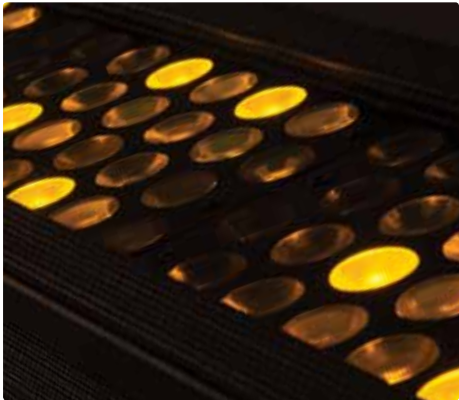| OUTPUT	
Source	80 LEDs (20 red, 20 green, 20 blue, 12 amber, 8 lime) 2 to 4 W, (850 mA) 50,000 hours
CRI	80
Beam Angle	40° x 57°
Field Angle	67° x 81°
Illuminance	310 lux @ 5 m
Color Temperature	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 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	390 x 310 x 298 mm
Weight	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

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

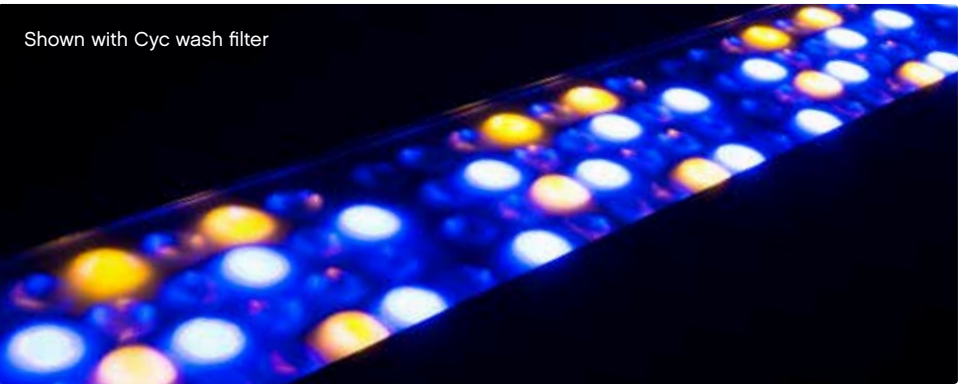| **OUTPUT**	
Source	280 LEDs (60 red, 60 green, 60 blue, 40 amber, 60 lime) 3 W, (650 mA) 50,000 hours
CRI	80
Installed Optic(s)	20°
Beam Angle	25° x 20°
Beam Angle w/Included Cyc Wash Filter	52° x 20°
Field Angle	42° x 40°
Field Angle w/Included Cyc Wash Filter	83° x 40°
Illuminance	5,586 lux @ 5 m
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	1,753 x 210 x 207 mm
Weight	20.5 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors, Amphenol etherCON® Compatible
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
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 B-1965FC

NEW

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.

Shown with Cyc wash filter

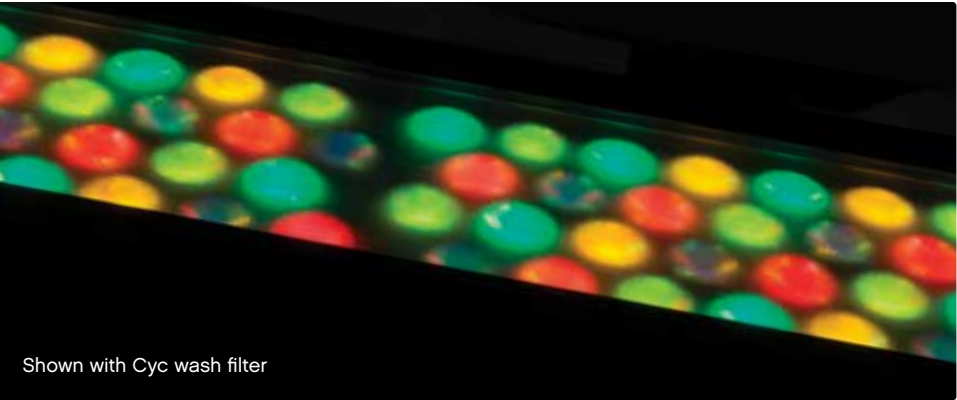| **OUTPUT**	
Source	196 LEDs (42 red, 42 green, 42 blue, 28 amber, 42 lime) 3 W, (650 mA) 50,000 hours
CRI	80
Installed Optic(s)	20°
Beam Angle	24° x 21°
Beam Angle w/Included Cyc Wash Filter	44° x 22°
Field Angle	41° x 37°
Field Angle w/Included Cyc Wash Filter	75° x 41°
Illuminance	5,000 lux @ 5 m
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	1,230 x 210 x 207 mm
Weight	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, dry location
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

OVATION B-565FC

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

Shown with Cyc wash filter

OUTPUT	
Source	56 LEDs (12 red, 12 green, 12 blue, 8 amber, 12 lime) 3 W, (650 mA) 50,000 hours
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	355 x 190 x 207 mm
Weight	5.3 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors, Amphenol etherCON® Compatible
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
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

NEW

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.
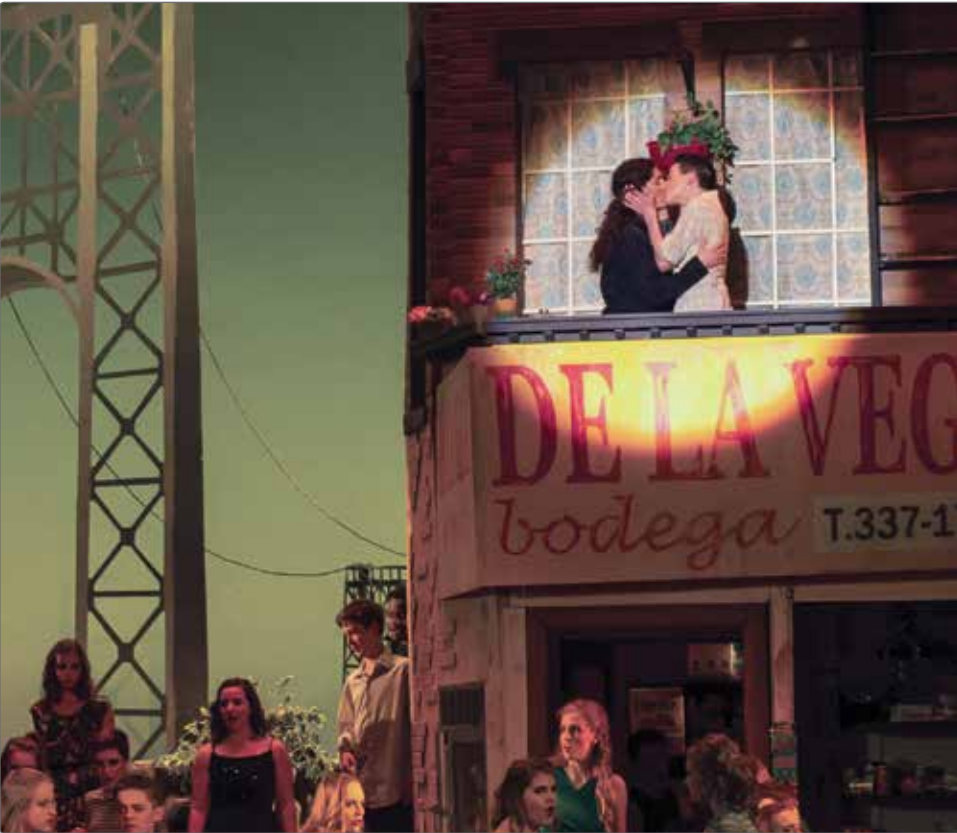
OUTPUT	
Source	1 LED (CW) 260 W, (3.6 A) 50,000 hours
CRI	88
Beam Angle	10° to 14°
Field Angle	10° to 18°
Zoom Angle	10° to 18°
Illuminance	(9°): 17,269 lux @ 5 m; (17°): 17,269 lux @ 5 m
Color Temperature	5524 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	249 W, 2.08 A
Power Consumption 230 V, 50 Hz	260 W, 1.10 A
PHYSICAL	
Dimensions (Fixture only)	1,150 x 355 x 395 mm
Weight (Fixture only)	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-265WW
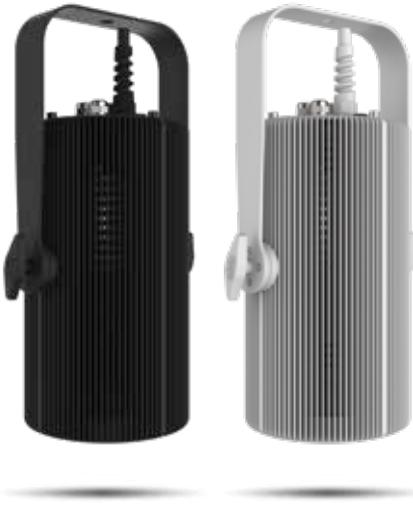
NEW

Ovation H-265WW is a silent, convection cooled LED house light with a powerful warm white light output and a high CRI, ideal for theatres, worship venues and recital halls or any other application where silent operation is crucial. The unit also features 16-bit dimming, RDM and W-DMX control as well as adjustable PWM to prevent flickering on televised performances. Interchangeable lenses for height adjustment are another indispensable feature in theatrical and house of worship applications. For even more versatility, the yoke can be completely removed, and the fixture suspended, pendant style, from a loop on the back plate.

Available in black or white.

OUTPUT	
Source	1 LEDs (WW) 230 W, (2.3 A), 3258 K, 50,000 hours life expectancy
CRI	97
Beam Angle (w/ original lens)	50°
Beam Angle (w/25° lens)	19°
Beam Angle (w/45° lens)	39°
Field Angle (w/ original lens)	79°
Field Angle (w/25° lens)	36°
Field Angle (w/45° lens)	69°
Iluminance (w/ original lens)	400 lux @ 5 m
Iluminance (w/45° lens)	623 lux @ 5 m
Iluminance (w/25° lens)	1,933 lux @ 5 m
Color Temperature (at full output)	3258 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	147 W, 1.21 A
Power Consumption 208 V, 60 Hz	147 W, .694 A
Power Consumption 230 V, 50 Hz	149 W, .641 A
CONTROL	
Control Channels	DMX: 1, 2 or 5
Protocols	DMX, W-DMX, RDM
PHYSICAL	
Dimensions	386.3 x 239 x 339 mm
Weight with Lens Tube	8.1 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, dry location
INCLUDED ACCESSORIES	
Lensing	45° and 25° Lenses
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), 80° filter, Egg crate
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

OVATION H-605FC

NEW

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.

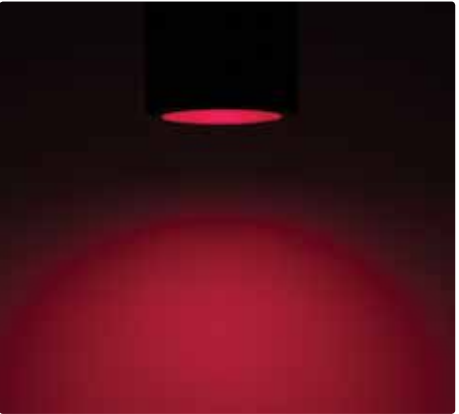| OUTPUT	
Source	60 LEDs (12 red, 12 green, 12 blue, 12 amber, 12 lime) 3 W, (800 mA) 50,000 hours
CRI	90
Installed Optic(s)	Open, 25°, 40° lens
Beam Angle	28°
Beam Angle 25° Lens	19°
Beam Angle 40° Lens	39°
Field Angle	60°
Field Angle 25° Lens	37°
Field Angle 40° Lens	66°
Illuminance	545 lux @ 5 m
Illuminance 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	170 x 239 x 421 mm
Weight with Lens Tube	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, dry location
INCLUDED ACCESSORIES	
Lensing	25°, 40° Lens
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), 80° filter, Egg crate
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

RGBAL Color Mixing

COLORADO & COLORDASH

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

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.

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.
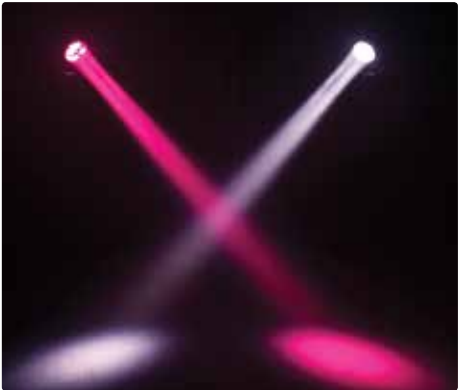
OUTPUT	
Source	3 LEDs (quad-color RGBW) 60 W, (4.4 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 8° to 45°
Beam Angle	4° to 34°
Field Angle	8° to 45°
Illuminance	(8°): 15,280 lux @ 5 m; (45°): 313 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 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	250 x 314 x 413 mm
Weight	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	IIP65, temporary outdoor/wet use 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	210 x 274 x 387 mm
Weight	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, temporary outdoor/wet use 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 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.
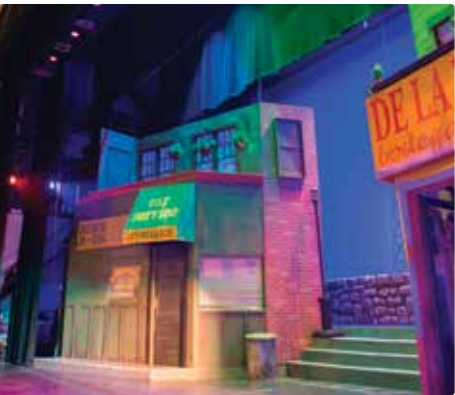
OUTPUT	
Source	1 LED (quad-color RGBW) 60 W, (4 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 8° to 55°
Beam Angle	4° to 40°
Field Angle	8° to 55°
Illuminance	(8°): 5,370 lux @ 5 m; (55°): 97 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (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	346 x 176 x 242 mm
Weight	5.4 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use 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

NEW

Colorado Panel Q40 is a powerful IP65-rated rectangular wash light that features 40 15 W RGBW LEDs capable of flawless edge-to-edge color mixing. This rugged indoor/outdoor unit can be manipulated through adjustable beam angles and includes a magnetic flood filter to produce a wider, but still even area wash. Its outdoor rated power and data connectors allows for easy connections without propriety cabling. Control it as you see fit with W-DMX and RDM.

RGBW Color Mixing

OUTPUT	
Source	40 LEDs (quad-color RGBW) 15 W, (970 mA), 50,000 hours life expectancy.
Installed Optic(s)	15°
Beam Angle (w/o filter)	15°
Beam Angle (w/ filter)	24°
Field Angle (w/o filter)	28°
Field Angle (w/ filter)	48°
Iluminance (w/o filter)	9,480 lux @ 5 m
Iluminance (w/ filter)	3,045 lux @ 5 m
Color Temperature Range	2800 to 100000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	570 W, 4.69 A
Power Consumption 208 V, 60 Hz	560 W, 2.71 A
Power Consumption 230 V, 50 Hz	560 W, 2.44 A
Power Linking	2 units @ 120 V; 4 units @ 208 V; 5 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6, 10, 16 or 22
Protocols	DMX, W-DMX, RDM
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	515 x 196 x 304 mm
Weight	12.8 kg
Power Connection	Seetronic Powerkon IP65
Control Connection	5-pin IP65 XLR DMX input and output connectorsz
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Hardware	Color Blending Filter lens, Omega bracket with mounting hardware
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 103)
Data Cables	5-pin IP or Non-IP DMX Cables
Professional Clamps	SC-07 (Safety Cable)

Shown with optional
Barn Door
(Sold separately)

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.

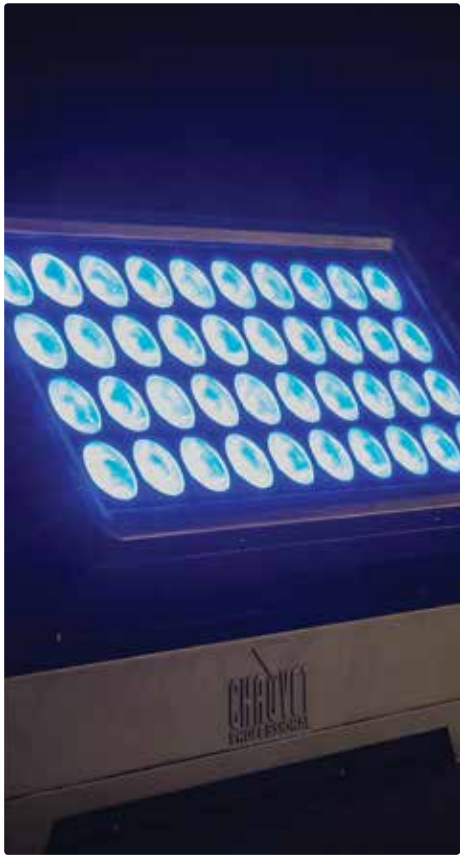| OUTPUT	
Source	14 LEDs (quad-color RGBW) 15 W, (985 mA), 50,000 hours
Installed Optic(s)	Zoomable optics from 14° to 44°
Beam Angle	7° to 29°
Field Angle	14° to 44°
Illuminance	(14°): 7,180 lux @ 5 m; (44°): 737 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 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	330 x 284 x 236 mm
Weight	8.6 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use 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 - 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	334 x 235 x 190 mm
Weight	7 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use 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 - 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 optics 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	334 x 235 x 190 mm
Weight	7 kg
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use 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
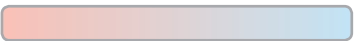
COLORADO 1 - TRI TOUR

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	202 x 246 x 242 mm
Weight	4 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 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	202 x 246 x 242 mm
Weight	4.4 kg
Power Connection	Bare end to proprietary IP66 input power cord 1,651 mm
Control Connection	5-pin XLR DMX to proprietary IP66 input cable 165 mm
LISTINGS	
Certification(s)	CE, MET
Environment	IP66, temporary outdoor/wet use 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

COLORADO BATTEN 72 TOUR

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	74 x 989 x 156 mm
Weight	4.4 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 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

COLORDASH PAR H12IP

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 RGBAW + 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	322 x 305 x 177 mm
Weight	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, temporary outdoor/wet use 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

84

COLORDASH PAR H7IP

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 RGBAW+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	280 x 240 x 154 mm
Weight	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, temporary outdoor/wet use 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

85

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.
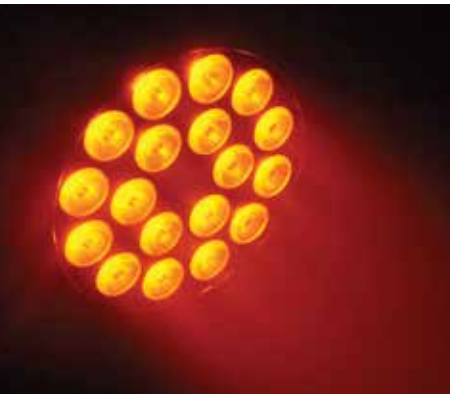
OUTPUT	
Source	18 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	18°
Field Angle	32.5°
Illuminance	1,210 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	113 W, 0.95 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	323 x 298 x 106 mm
Weight	4.6 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame Holder
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	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.

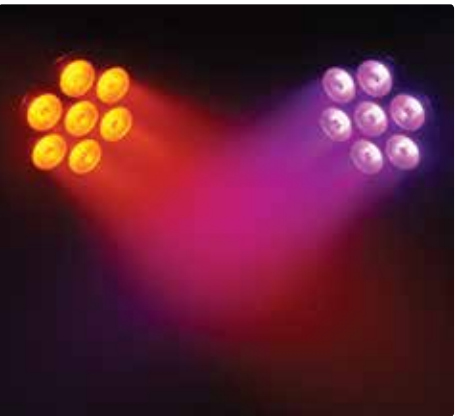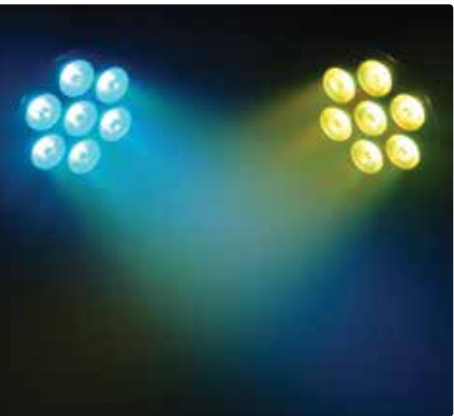| OUTPUT	
Source	7 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	18°
Field Angle	32.5°
Illuminance	434 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	73 W, 0.6 A
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	252 x 228 x 100 mm
Weight	2.5 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame Holder
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	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	110 x 67 x 172 mm
Weight	0.8 kg
Power Connection	Bare end 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 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	1041 x 82 x 164 mm
Weight	4.8 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 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

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

Available in black or chrome.

OUTPUT	
Source	4 LEDs (quad-color RGBA) 10 W, (720 mA), 50,000 hours
Installed Optic(s)	11°
Beam Angle	11°
Field Angle	18°
Illuminance	800 lux @5m
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Battery Power	14.8 V, 11 Ah
Battery Life	8 hours (all on)
Battery Life	20 hours (single color)
CONTROL	
Control Channels	DMX: 3,4, 6 or 10
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes: 2800 to 10000 K
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	138 x 145 x 202 mm
Dimensions charging case	519 x 470 x 540 mm
Weight	3.4 kg
Weight Charging Case	47 kg
Power Connection	Wall to charger: Neutrik® powerCON® connectors
Control Connection	W-DMX, IR
LISTINGS	
Certification	CE
Environment	IP65, temporary outdoor/wet use
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	Micro F-1 Transceiver, WELL Com

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

RGBA Color Mixing

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.

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

NEW

WELL Pad is an outdoor-ready, completely wireless, battery-powered rectangular RGBA LED wash light that provides excellent coverage of walls, and stages or landscapes and architectural elements from its wide beam and field angles. The unit's orientation can be manipulated thanks to a unique 90-degree rotation system from its base. It can be controlled via W-DMX or by an included IR remote; alternatively, it can be controlled manually from the OLED display on the fixture. Selectable PWM ensures that this completely wireless wash light is always camera-ready.

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

OUTPUT	
Source	96 LEDs (24 red, 24 green, 24 blue, 24 amber) 1 to 3 W, (500 mA), 50,000 hours life expectancy
Beam Angle (w/o filter)	22°
Beam Angle (w/ filter)	38°
Field Angle (w/o filter)	38°
Field Angle (w/ filter)	66°
Illuminance (w/o filter)	553 lux @ 5 m
Illuminance (w/ filter)	316 lux @ 5 m
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	18.5 V, 26 Ah
Power Consumption 230 V, 50 Hz	(all on) 9 hours, (single LED) 13 hours
CONTROL	
Control Channels	DMX: 4, 6 or 10
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	406 x 213 x 101.5 mm
Dimensions (charging case)	668 x 580 x 482.6 mm
Weight (single unit)	9.8 kg
Weight (charging case)	30.8 kg
Power Connection	Neutrik powerCON
Control Connection	WDMX, IR zremote
LISTINGS	
Certification(s)	CE
Environment	IP Rating: IP65, temporary outdoor/wet use with pressure equalizing M12 GORE valve
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	Micro F-1 Transceiver, WELL Com

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 and Vesuvio RGBA dynamic fog machine are ready to boost performances to the next level.

The Wizard of Oz | Thomas Hassall Anglican College, Middleton Grange, Australia

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 QDF5 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 FF5 high performance fog fluid and 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	495 x 335 x 239 mm
Weight	12.9kg
Tank Capacity	2.5 l
Power Connection	Bare End to Seetronic® Powerkon IP65
Power Input	Seetronic Powerkon IP65
Data Connectors	3- and 5-pin XLR
Cable Length (power)	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	QDF5
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

For best results use CHAUVET Professional
QDF5 Quick Dissipating Fog Fluid.

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.
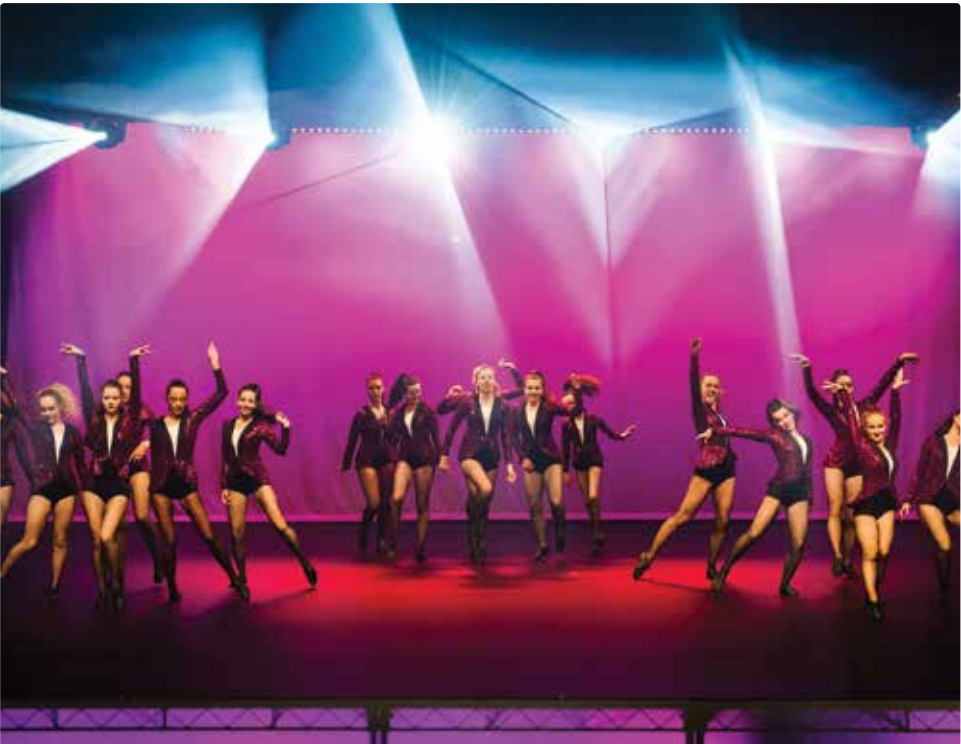

OUTPUT	
Atmospheric Output	14,000 cfm
Maximum Duration at Full Volume	Continuous
Fluid Type	Water-based haze fluid
Heat-up Time	30 sec
Fluid Consumption	22 ml/min
ELECTRICAL	
AC Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	1,230 W, 10.25 A
Power Consumption 230 V, 50 Hz	2,430 W, 10.56 A
CONTROL	
Control Protocol	DMX
DMX Channels	2
On-board Control	Yes
PHYSICAL	
Dimensions	523.42 x 274.9 x 405.7 mm
Weight	17.4 kg
Tank Capacity	4.29 l
Power Connection	Bare End to Seetronic® Powerkon IP65
Power Input	Seetronic Powerkon IP65
Data Connectors	3- and 5-pin XLR
Cable Length (power)	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	HF5
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

For best results use CHAUVET Professional
HF5 High Performance Haze Fluid.

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	490 x 380 x 270 mm
Weight	5.1 kg
Tank Capacity	3.5 l
Power Connection	Neutrik® powerCON® power input
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 103)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Fluid	HF5
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 102)

For best results use CHAUVET Professional
HF5 High Performance Haze Fluid.

NET-X II

NEW

Net-XII is a versatile rack-mountable Ethernet-to-DMX node, which also functions as a merger for two controllers on either Ethernet or DMX inputs. It has the ability to record up to 10 DMX presets which can be triggered remotely. Net-X II has two 5-pin DMX inputs and eight 5-pin DMX outputs -all optically isolated, and can output up to eight universes simultaneously. The eight 5-pin DMX outputs can be individually assigned to either of the two DMX inputs or the Ethernet inputs to mix network inputs with DMX inputs in a single device. LTP and HTP merging fully supports network protocols sACN, Art-Net or DMX to merge two incoming controllers to any DMX output. It has RDM over network functionality. Net-X II provides a reliable platform for novice users with its preset configuration library, while providing experts with a 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 (auto-ranging)
Power Consumption 120 V, 60 Hz	11 W, 0.09 A
Power Consumption 208 V, 60 Hz	14 W, 0.06 A
Power Consumption 230 V, 50 Hz	14 W, 0.06 A
PHYSICAL	
Dimensions	483 x 158 x 44 mm
Weight	2.1 kg
Mounting Design	Rack mount (1U)
Power Connection	Neutrik® powerCON® power input
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
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)

RDMX SPLITTER 8

NEW

RDMX Splitter 8 is a versatile RDM and 5-pin DMX opto-splitter with a rugged, durable housing. It features 8 outputs and 2 inputs, so it can instantly go from a 1x8 splitter to a 2x4 splitter for two different universes. To simplify installation next to existing fixtures, PowerCON power linking is also supported to make it easier than ever to isolate, amplify and split a signal. For added versatility, the unit can be either rack or trust-mounted and supports electrical isolation between inputs and outputs up to 1000 V between ports.

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	DMX, RDM Pass-thru
Modes: 2 (1x8, 2x4)	2 (1x8, 2x4)
ELECTRICAL	
Input Voltage	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Linking	15A
Power Consumption 120 V, 60 Hz	11 W, 0.09 A
Power Consumption 208 V, 60 Hz	14 W, 0.06 A
Power Consumption 230 V, 50 Hz	14 W, 0.06 A
PHYSICAL	
Dimensions	483 x 146 x 45 mm
Weight	1.9 kg
Mounting Design	Rack mount (1U)
Power Connection	Bare End to Seetronic® Powerkon IP65
Control Connection	DMX, RDM Pass-thru
Device Data Inputs	5-pin XLR (2 total)
Device Data Outputs	5-pin XLR (8 total)
LISTINGS	
Certification(s)	CE
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)

SYNAPSE 4

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

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

ACCESSORIES

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	483 x 202 x 44 mm
Weight	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)

MICRO F-1 TRANSCEIVER

NEW

Wireless Solutions Mirco F-1 Transceiver works with W-DMX wireless wash lights, including all WELL and Maverick fixtures, to generate a wireless control signal for both DMX and RDM protocols. These compact devices can also be set up to transmit or receive W-DMX signals to make any fixture or rig wireless. It also features a 5V USB power supply or can be used with (4) AAA batteries for up to 4 hours in transceiver mode and 8 hours in receiver mode. Indicator LEDs easily show signal strength, battery life, and transceiver or receiver mode.

CONTROL	
Input Protocols	DMX, RDM, ArtNet & sACN
Control Channels	512
Max. Universes in coexistence	4
ELECTRICAL	
Normal Power Mode	100 mW
Max. Power Mode	Up to 375mW
Battery Type	4x AAA 1.5 V batteries
Battery Life	Up to 4 hours in Tx / 8 hours in Rx
PHYSICAL	
Dimensions	250 x 200 x 60 mm
Weight	800g
Power Connection	5V Micro USB connector (Type D)
Control Connection	1 XLR 5-Pin Male

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 zChauvet/ Iluminarc IP fixtures that do not have a display. The unit easily recharges via a standard micro USB jack and comes with a convenient carry pouch and DMX connector converters.

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

POWERSTREAM 4

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

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

MR UPLOAD

MR Upload is a USB-connectable hardware device and PC application software designed specifically to upload software updates to both Maverick and Rogue moving heads.

ELECTRICAL	
Power	Via USB cable though computer
PHYSICAL	
Dimensions	214 x 62 x 75 mm
Weight	0.025 kg
Housing Material	Steel
Power Connection	USB
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location

BARN DOORS

COLORDASH PAR-18

COLORDASH PAR-7

OVATION F 89 MM

OVATION F 159 MM

OVATION F 725°

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 521 mm wide. The Adjustable Panel Point for Video provides a safe and secure connection and supports weights of up to 500 kg.

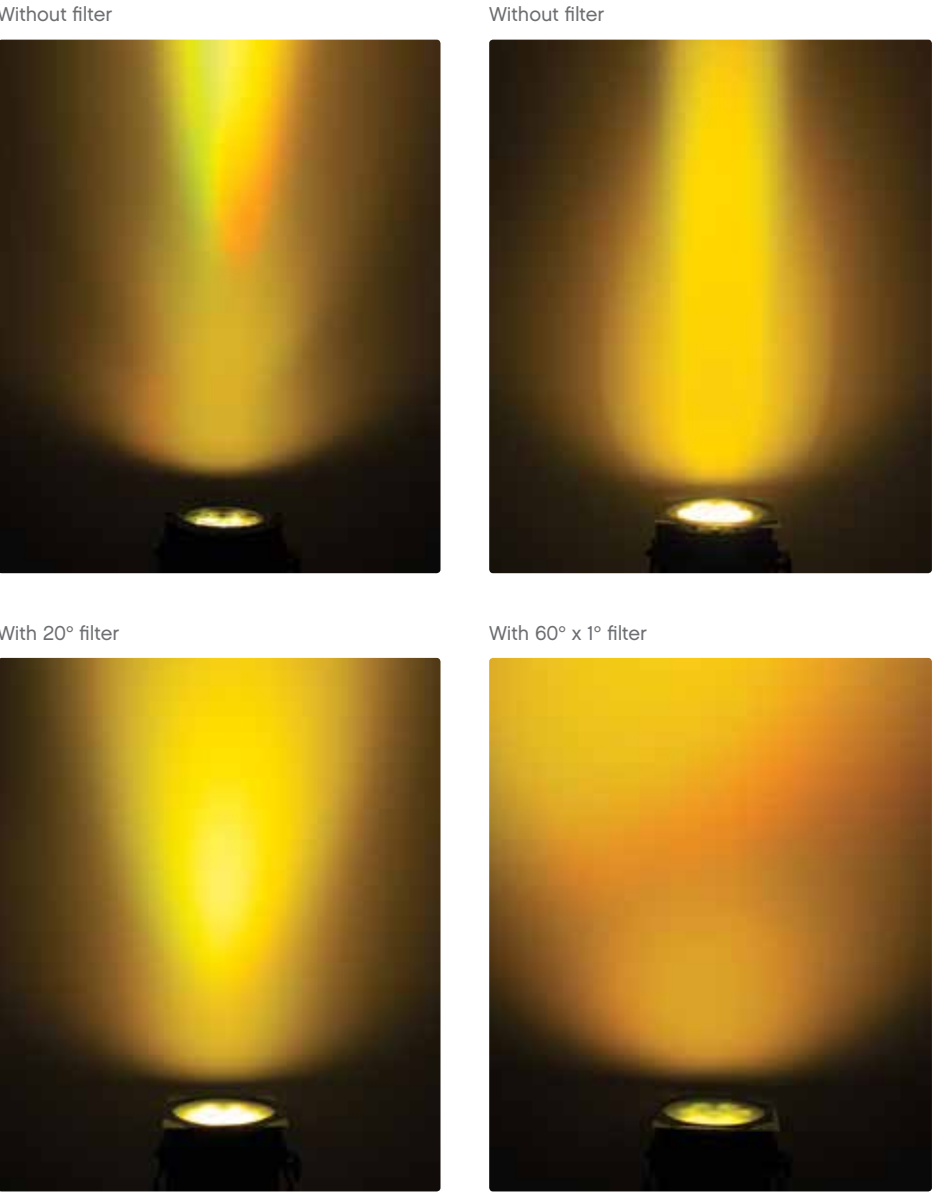
COLOR BLENDING FILTERS

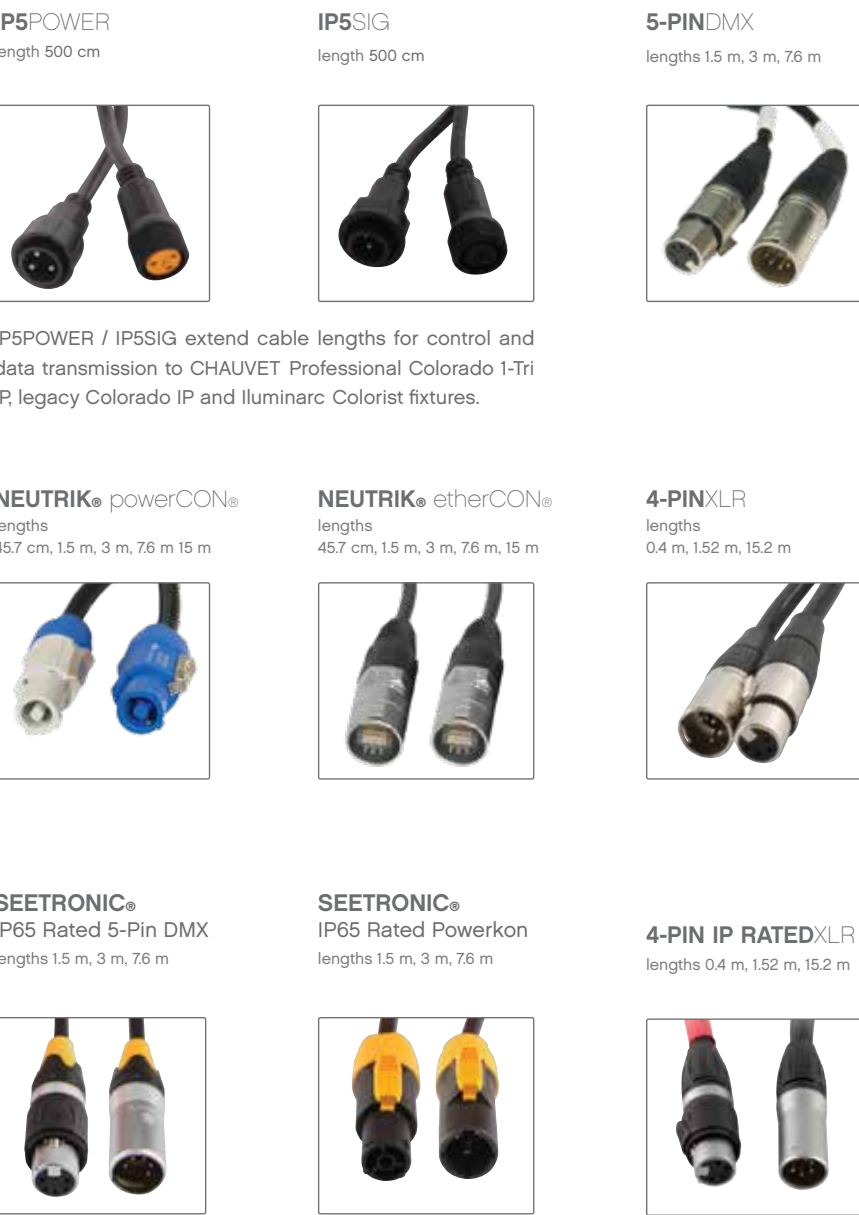**Color Blending Filters - 20° & 60° x 1°**
Designed specifically for LED fixtures, these holographic diffusion filters are available in two beam angles: 20° (for even distribution) and 60° by 1° (for asymmetrical distribution). Dimensions: 190 x 190 mm.

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
length 500 cm

IP5SIG
length 500 cm

5-PINDMX
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®
lengths
45.7 cm, 1.5 m, 3 m, 7.6 m 15 m

NEUTRIK® etherCON®
lengths
45.7 cm, 1.5 m, 3 m, 7.6 m, 15 m

4-PINXLR
lengths
0.4 m, 1.52 m, 15.2 m

SEETRONIC®
IP65 Rated 5-Pin DMX
lengths 1.5 m, 3 m, 7.6 m

SEETRONIC®
IP65 Rated Powerkon
lengths 1.5 m, 3 m, 7.6 m

4-PIN IP RATEDXLR
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.

EXTERIOR SOLUTIONS

IALDLIRC
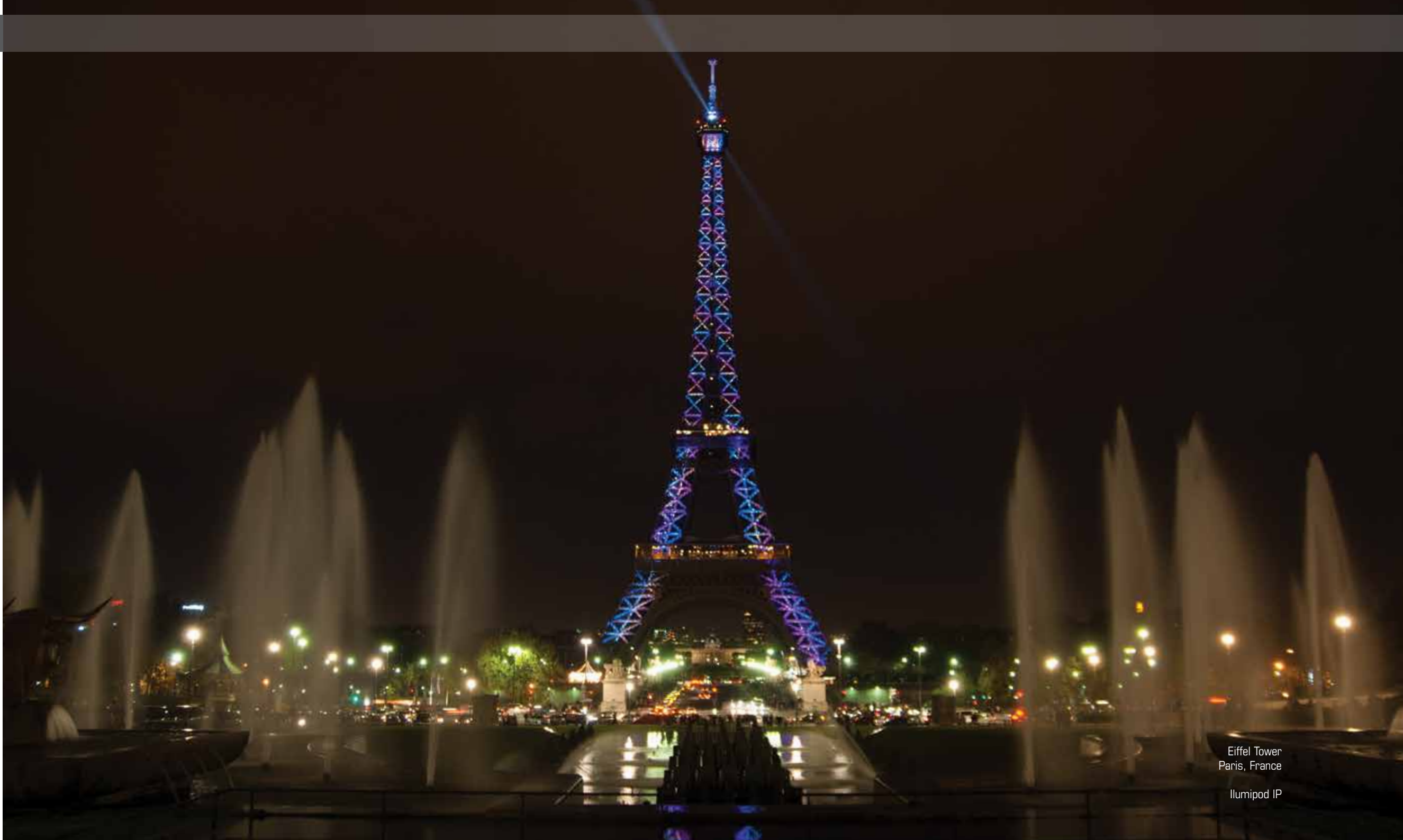
U.S. GREEN BUILDING COUNCIL MEMBER

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	980 x 102 x 89 mm
Weight	4.7 kg
Certification	CE, MET
Environment	IP66, 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	590 x 102 x 89 mm
Weight	3.18 kg
Certification	CE, MET
Environment	IP66, 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	660 x 96 x 127 mm
Weight	8 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMILINE INGROUND TRI-12 IP

ILUMIPANEL 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	306 x 104 x 301 mm
Weight	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	370 x 89 x 306 mm
Weight	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	706 x 252 x 310 mm
Weight	23.2 kg
Certification	CE, MET
Environment	IP66, 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	740 x 252 x 533 mm
Weight	40.3 kg
Certification	CE, MET
Environment	IP66, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPANEL 180 IP

Drammen River Crane
Norwegian Port

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	248 x 169 x 313 mm
Weight	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	242 x 313 x 355 mm
Weight	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	284 x 354 x 418 mm
Weight	9.9 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

ILUMIPOD 54g2 IP
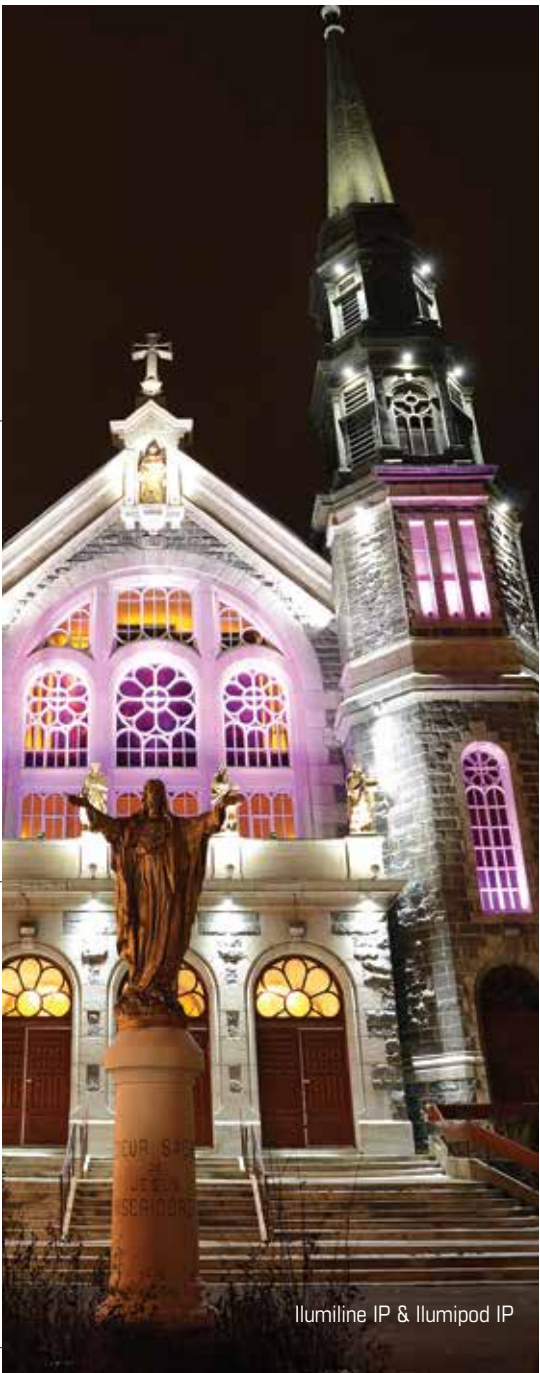
Ilumiline IP & Ilumipod IP

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	219 x 79 x 205 mm
Weight	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	153 mm Diameter, 178 mm Height
Weight	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	320 mm Diameter, 145 mm Height
Weight	8 kg
Certification	CE, MET
Environment	IP67, wet location
Remote Addressing	CHAUVET Professional RDM2go (See page 100)

Ilumiline & Ilumipod

Also Available with Warm White LEDs

ILUMIPOD INGROUND TRI-12 IP

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	174 x 104 x 163 mm
Weight	1.6 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 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	260 x 130 x 265 mm
Weight	4.9 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 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	140 x 337 x 337 mm
Weight	6.8 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)

COLORIST POD 18Qa

Drai's Beach Club
Las Vegas

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	114 x 322 x 235 mm
Weight	5.3 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 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	230 x 593 x 338 mm
Weight	z16.6 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 103)

COLORIST PANEL 36Qa

ILUMINARC

Sense. Sight. Soul.

STAY CONNECTED

CHAUVET
PROFESSIONAL

STAY CONNECTED

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

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

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

EUROPEAN OFFICES

BELGIUM BRANCH
Stokstraat 18
9770 Kruishoutem
Belgium

FRANCE BRANCH
3, rue Ampère
91380 Chilly Mazarin
France

GERMANY BRANCH
Bruno-Burgel-Str. 11
DE-28759 Bremen
Germany

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

CHAUVET PROFESSIONAL | ILUMINARC