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

# **ILUMINARC**

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

























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

# MAVERICK

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









# MAVERICK STORM 1 WASH



NEW

Maverick Storm 1 Wash is a powerful, IP65-rated RGBW Osram LED moving head, and the first of its kind to join the award-winning Maverick series! The outdoor-ready unit features a compact and rugged die-cast aluminum housing built with 316 stainless steel screws to withstand even the harshest elements. With an output of 6,000 lumens, its customized optics are well suited for audience and aerial washing, even at larger venues. Pixel-mapping effects and a massive zoom range further add to the unit's versatility; and a virtual gobo wheel with background colors creates an array of immersive atmospheric effects. The RDM-enabled unit features 16-bit dimming and can be controlled via DMX, W-DMX, sACN, and Art-Net.









| OUTPUT                          |   |
|---------------------------------|---|
| Source                          | 19 LEDs (quad-color RGBW) 20 W, (1.3 A), 50,000 hours life expectancy |
| Color Temperature               | 2800 to 10000 K   |
| Beam Angle                      | 7° to 27°   |
| Field Angle                     | 11° to 42°  |
| Zoom Angle                      | 11° to 42°  |
| Lumens Source                   | 8.800   |
| Lumens Output                   | 6,000   |
| Illuminance                     | (7°): 11,032 lux @ 5 m, (42°): 832 lux @ 5 m                          |
| DYNAMIC EFFECTS                 | (7). 11,002 lax & 3 lll, (42). 002 lax & 3 lll                        |
| Color Correction                | CTO Macro   |
| Dimmer                          | Electronic  |
| Strobe Rate                     | 0 to 27 Hz  |
| Shutter / Strobe                | Electronic  |
| Zoom                            | Motorized   |
|                                 |   |
| Move-in-Black                   | Yes   |
| Pan / Tilt Range                | 180°, 360°, 540° pan / 90°, 180°, 270° tilt                           |
| CONTROL                         |   |
| Control Protocol                | Art-Net, sACN, Kling-Net, RDM, DMX, W-DMX                             |
| Control Channels                | Single Mode: 20, 96, 178 or 216, Dual Mode - Function: 8              |
|                                 | 20, 26, Dual Mode - Pixel: 57, 76, 152                                |
| Pulse Width Modulation Control  | Selectable 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz<br>15000 Hz     |
| Menu Presets with Preset Sync   | Yes   |
| Automatic Pan & Tilt Correction | Yes   |
| Dim Curves                      | 4   |
| Dim Modes                       | 2   |
| RDM                             | Yes   |
| Selectable PWM                  | Yes   |
| ELECTRICAL                      |   |
| Voltage Range                   | 100 to 240 VAC, 50/60 Hz (auto-ranging)                               |
| Power Consumption 120 V, 60 Hz  |   |
| Power Consumption 230 V, 50 Hz  |   |
| Power Linking                   | 3 units @ 120 V; 6 units @ 208 V; 7 units @ 230 V                     |
| PHYSICAL                        | o drinto es 120 v, o drinto es 200 v, 7 drinto es 200 v               |
| Dimensions                      | 12.5 x 16.3 x 18.77 in (319 x 414 x 477 mm)                           |
| Weight                          | 59 lb ( 27 kg)  |
| Power Connection                | Edison plug to Seetronic® Powerkon IP65                               |
| Control Connection              | Edison plug to Sectionic Powerkon incomestors  in/out                 |
| LIOTINO                         | III/OUT   |
| LISTINGS                        |   |
| Certification(s)                | CE  |
| Environment                     | IP65, Temporary outdoor usage   |
| OPTIONAL ACCESSORIES            |   |
| Power Cables                    | IP Rated Seetronic® Powerkon Extensions                               |
| Data Cables                     | DMX cables  |
| Fixture Hardware                | Safety Cable SC-07  |
| Professional Clamps             | CTC-50HC, CTC-50HCN (See page 124)                                    |
| Control Options                 | Net-X II, Net Switch, W-DMX Micro T-1 TRX G5                          |

RGBW Color Mixing



MAVERICK MK2 SPOT



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







| Source                         | 1 LEDs (CW) 440 W, (6.5), 50,000 hours                        |
|--------------------------------|---|
| CRI                            | >90   |
| Color Temperature              | 5883 K  |
| Beam Angle                     | 12° to 35°  |
| Field Angle                    | 13° to 37°  |
| Zoom Angle                     | 13° to 37°  |
|                                | 20.000  |
| Lumens Source                  |   |
| Lumens Output                  | 9,300   |
| Illuminance                    | (13°): 14,981 lux @ 5 m, (36°): 2.098 lux @ 5 m               |
| NAMIC EFFECTS                  | 0.07  |
| Color Mixing                   | CMY flags plus CTO flag                                       |
| Color Wheel                    | 7 + white, split colors, continuous scroll at variable speeds |
| Color Correction               | Variable CTO  |
| Color Correction               | 2 wheels, 6 glass + open rotating, interchangeable, in-       |
| Detetion Only                  |   |
| Rotating Gobos                 | dexing, slot-n-lock, continuous scroll at variable speeds     |
|                                | on each   |
| Prism                          | 3 Facets, motorized, rotating                                 |
| Frost                          | Motorized   |
| Dimmer                         | Electronic  |
| Shutter / Strobe               | Electronic  |
| Iris                           | Motorized   |
| Zoom                           | Motorized   |
| Move-in-Black                  | Yes   |
| Pan / Tilt Range               | 540°, 360°, 180° pan/270°, 180°, 90° tilt                     |
| Motorized Framing              | Yes, with 90° total rotation                                  |
| ONTROL                         | 1es, with 50 total rotation                                   |
| Control Protocol               | Art Not at CN DMY W DMY DDM                                   |
|                                | 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   |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| ECTRICAL                       |   |
| 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 |   |
| HYSICAL                        |   |
| Dimensions                     | 15.50 x 10.9 x 26.7 in (394 x 279 x 679 mm)                   |
| Weight                         | 69.8 lb (31.7 kg)   |
| Power Connection               | Edison plug to Seetronic® Powerkon IP65                       |
| Control Connection             | 3 and 5 pin XLR, XLRnet in/out                                |
| STINGS                         | o and o pin ALD, ALDRICK III/out                              |
|                                | CEMET   |
| Certification(s)               | CE, MET   |
| Environment                    | IP20, dry location  |
| PTIONAL ACCESSORIES            |   |
| Power Cables                   | IP Rated Seetronic® Powerkon extension cables (See page 125)  |
|                                | 3- and 5-pin XLR DMX cables, Ethercon extension               |
| Data Cables                    |   |
|                                | cables  |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                   |
| Control Options                | Net-X II, Net Switch, W-DMX Micro T-I TRX G5                  |
| Flight Case                    | CP2CASEMK (See page 124)                                      |

CMY + Variable CTO Color Mixing

6 Rotating Gobos (Wheel 1)





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



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





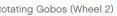




| DUTPUT                         |  |
|--------------------------------|--|
| Source                         | 1 LED (CW) 440 W, (5.6 A), 50,000 hours  |
| CRI                            | 73   |
|                                | 6808 K   |
| Beam Angle                     | 12° to 35°   |
| Field Angle                    | 13° to 37°   |
| Zoom Angle                     | 13° to 37°   |
| Lumens Source                  | 28.000   |
| Lumens Output                  | 15,000   |
| Illuminance                    | (13°): 18,079 lux @ 5 m, (37°): 2,518 lux @ 5 m  |
| YNAMIC EFFECTS                 | (13'). 10,079 lux @ 5 fff, (37'). 2,510 lux @ 5 fff  |
|                                | CMY flags, CTO flag  |
| Color Mixing                   | 7 + white, split colors, continuous scroll at variable   |
| Color Wheel                    | speeds   |
| Color Correction               | Variable CTO   |
|                                | 2 wheels, 6 glass + open rotating, interchangeable,  |
| Datating Calesa                | a wheels, o glass + open rotating, interchangeable,  |
| Rotating Gobos                 | indexing, slot-n-lock, continuous scroll at variable speed   |
|                                | on each  |
| Strobe Rate                    | Ø to 20 Hz   |
| Prism                          | 🕏 facets, motorized, rotating  |
| Frost                          | Motorized  |
| Dimmer                         | Electronic   |
|                                | Electronic   |
| Iris                           | Motorized  |
| Zoom                           | Motorized  |
| Move-in-Black                  | Yes  |
| Pan / Tilt Range               | 540°, 360°, 180° pan/270°, 180°, 90° tilt  |
|                                | 940, 300, 100 pari/2/0, 100, 90 tilt   |
| ONTROL                         | NAME AND A COLUMN TO A COLUMN  |
|                                | Art-Net, sacn, DMX, W-DMX, RDM   |
| Control Channels               | 24 or 32   |
| Pulse Width Modulation Control | \$electable  |
| Menu Presets with Preset Sync  | Yes The second of the second o |
| Dim Curves                     | 4  |
| Dim Modes                      | 2  |
| RDM                            | Yes Yes  |
| Selectable PWM                 | ves  |
| LECTRICAL                      | 1  |
| 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 |  |
| HYSICAL                        | 100 11, 0.00 //  |
| Dimensions                     | 161 v 0.9 v 26 4 in (295 v 250 v 671 mm)   |
|                                | 15.1 x 9.8 x 26.4 in (385 x 250 x 671 mm)  |
| Weight                         | 62.8 lb (28.5 kg)  |
| Power Connection               | dison plug to Seetronic® Powerkon IP65   |
| Control Connection             | 3 and 5 pin XLR, XLRnet in/out   |
| ISTINGS                        | L  |
| Certification(s)               | ÇE, MET  |
| Chuironmont                    | IP20, dry location 3 and 5 pin XLR, XLRnet in/out ,  |
|                                | Amphenol XLR Net RJ45 Connectors in/out  |
| PTIONAL ACCESSORIES            |  |
| Power Cables                   | P Rated Seetronic® Powerkon extension cables   |
|                                | (See page 125)   |
| Data Cables                    | 3- and 5-pin XLR DMX cables, Ethercon extension cable  |
|                                | \$C-07 (Safety Cable)  |
| Fixture Hardware               |  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |
|                                | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)<br>Net X II, Net Switch, W-DMX Micro T-1 TRX G5  |

CMY + Variable CTO Color Mixing





















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

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







| UTPUT                          |  |
|--------------------------------|--|
| 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°  |
| Lumens Source                  | 21,000   |
| Lumens Output                  | 9,400  |
| Illuminance                    | (7°): 34,282 lux @ 5 m, (33°): 2,097 lux @ 5 m               |
| YNAMIC EFFECTS                 |  |
| Color Mixing                   | CMY flags  |
| Color Wheel                    | 7 + white, split colors, continuous scroll at variable speed |
| Color Correction               | СТО  |
|                                | 7 glass + open, rotating, interchangeable, indexing,         |
| Rotating Gobos                 | slot-n-lock, continuous scroll at variable speeds on each    |
|                                | 7 metal + aperture + open, continuous scroll at variable     |
| Static Gobos                   |  |
| Ctrolog Data                   | 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                    |
| ONTROL                         |  |
| 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  |
| RDM                            | Yes  |
| Selectable PWM                 | yes  |
| LECTRICAL                      |  |
| 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  |
| HYSICAL                        |  |
| Dimensions                     | 15.5 x 9.8 x 25 in (394 x 250 x 636 mm)                      |
| Weight                         | 60 lb (27.2 kg)  |
| Power Connection               | Edison plug to Seetronic® Powerkon IP65                      |
| Control Connection             | 3 and 5 pin XLR, XLRnet in/out                               |
| ISTINGS                        | ,                      |
| Certification(s)               | CE. MET  |
| Environment                    | IP20, dry location   |
| PTIONAL ACCESSORIES            | ,,   |
|                                | IP Rated Seetronic® Powerkon extension cables                |
| Power Cables                   |  |
| Data Cables                    | (See page 125)   |
|                                | 3- and 5-pin XLR DMX cables, Ethercon extension cable        |
| Fixture Hardware               | SC-07 (Safety Cable)   |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                  |
| Control Options                | Net X II, Net Switch, W-DMX Micro T-1 TRX G5                 |

Prism: 3 facets

7 Rotating Gobos (Wheel 1) CMY Color Mixing ○●◎●●◎

Color Wheel: 7 Colors













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



transport with the available CP2CASEMK3W flight case.









| 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°  |
| Lumens Source                  | 18,000   |
| Lumens Output                  | 13,300   |
| 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  |
| Independent Foreground/Back-   |  |
| ground Color Control           | Yes  |
| CONTROL                        |  |
| Pulse Width Modulation Control | Selectable   |
| Menu Presets with Preset Sync  | Yes  |
| Control Protocol               | Art-Net, Kling-Net, DMX, W-DMX, RDM                    |
|                                | Single Mode: 20, 128,242 or 296, Dual Mode – Function: |
| Control Channels               | 9, 21,27 Dual Mode - Pixel: 21,108,216                 |
| Color Temperature Presets      | Yes  |
| Built-in Automated Programs    | es   |
| Dim Curves                     | 4  |
| Dim Modes                      | 2  |
| RDM                            | Yes  |
| Selectable PWM                 | es   |
| ELECTRICAL                     |  |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)                |
| Power Consumption 120 V, 60 Hz | 1,120 W, 9.51 A  |
| Power Consumption 230 V, 50 Hz | 1,100 W, 4.84 A  |
| PHYSICAL                       |  |
| Dimensions                     | 18.7 x 11.49 x 22.93 in (459 x 292 x 583 mm)           |
| Weight                         | ф8.2 lb (31 kg)  |
| Power Connection               | Edison plug to Seetronic® Powerkon iP65                |
| Control Connection             | \$ and 5 pin XLR, XLRnet in/out                        |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | iP20, dry location                                     |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | IP Rated Sectronic® Powerkon extension cables          |
| Data Cables                    | (See page 125)   |
|                                | 3- and 5-pin XLR DMX cables, Ethercon extension cables |
| Fixture Hardware               | \$C-07 (Safety Cable)                                  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)            |
| Control Options                | Net X II, Net Switch, W-DMX Micro T-1 TRX G5           |
| Flight Case                    | CP2CASEMK3W (See page 124)                             |

**RGBW Color Mixing** 

MOVING HEADS

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











| UTPUT<br>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°   |
| Lumens Source                  | 8.800   |
|                                |   |
| Lumens Output                  | 5,900 (400) 800 km @ F 72   |
| Illuminance                    | (7°): 19,000 lux @ 5 m, (49°) 800 lux @ 5 m   |
| DYNAMIC EFFECTS                | DODW  |
| 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   |
| Independent Foreground/Back-   | Yes   |
| ground Color Control           |   |
| 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   |
| RDM                            | Yes   |
| Selectable PWM                 | yes   |
| ELECTRICAL                     | 7   |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)   |
| Power Consumption 120 V, 60 Hz |   |
| Power Consumption 230 V, 50 Hz | 609 W, 2.53 A   |
| Power Linking                  | 2 units @ 120 V; 5 units @ 230 V  |
| PHYSICAL                       | 2 dilita e 120 V, 3 dilita e 230 V  |
| Dimensions                     | 12.72 x 9.17 x 18.54 in (323 x 233 x 471 mm)  |
| Weight                         | 32.8 lb (14.8 kg)   |
| Power Connection               | Edison plug to Seetronic® Powerkon IP65   |
| Control Connection             | 3 and 5 pin XLR, XLRnet in/out  |
|                                | 3 and 5 pin XLR, XLRnet in/out  |
| ISTINGS                        | OF MET  |
| Certification(s)               | CE, MET   |
| Environment                    | IP20, dry location  |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | IP Rated Seetronic® Powerkon extension cables (See page 125)                              |
| 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 124)   |
| Control Options                | Net X II, Net Switch, W-DMX Micro T-I TRX G5  |
| Flight Case                    | CP4CASEMK2W (See page 124)  |

**RGBW Color Mixing** 

## MAVERICK MK1 HYBRID



Maverick MK1 Hybrid puts a world of options at your fingertips with advanced optics, overlapping 8 and 4-facet prisms, a versatile gobo package, a 3° - 18° zoom range in spot mode and 19° - 41° in wash mode, and a robust CMY color system. Powered by a 440 W Osram Sirius reflector lamp, this supercharged hybrid awaits your command to dazzle with stunning output and effects. Choose from DMX, sACN, Art-Net, or W-DMX for control.











| UIPUI                          |   |
|--------------------------------|---|
| Source                         | Osram Sirius 440 W lamp, 1,500 hours  |
| CRI                            | 80  |
| Color Temperature              | 6207 K  |
|                                | 1° to 6° (Spot mode), 1° (Beam mode),   |
| Beam Angle                     | 9° to 22° (Wash mode)   |
|                                | 9 to 22 (Wash mode)   |
| Field Angle                    | 3° to 18° (Spot mode), 2° (Beam mode),  |
| 1 lold 7 ligic                 | 19° to 41° (Wash mode)<br>3° to 18° (Spot mode), 2° (Beam mode),  |
| 7                              | 3° to 18° (Spot mode), 2° (Beam mode),  |
| Zoom Angle                     | 19° to 41° (Wash mode)  |
| Lumens Source                  | 22.000  |
| Lumens Output                  | 15.500  |
| Lumens Output                  | Beam (2°): 212,100 lux @ 15 m, Spot (3°): 123,200 lux @   |
|                                | Deall (2 ). 212,100 lux @ 15 lll, 5pot (5 ). 123,200 lux @  |
| Illuminance                    | 15 m, Spot (18°): 25,800 lux @ 5 m, Wash (19°): 16,000 lux @  |
|                                | 5 m. Wash (41°): 2.235 lux @ 5 m  |
| YNAMIC EFFECTS                 |   |
| Color Mixing                   | ¢MY Flags   |
| Color Wheel                    | 15 + white, split colors, diffusion   |
| Color Correction               | ¢TO on color wheel  |
|                                | 4 + open (6 glass), rotating, interchangeable, indexing,  |
| Rotating Gobos                 | alat a lask santinusus assell at usuislala anasala  |
| Ctatia Oabaa                   | slot-n-lock, continuous scroll at variable speeds 1B + open (18 metal), continuous scroll at variable speeds      |
| Static Gobos                   | 15 + 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   |
| ONTROL                         |   |
| Control Protocol               | Art-Net, sACN, DMX, W-DMX, RDM  |
| Control Channels               | 2/7 or 30   |
| RDM                            | Yes   |
| Selectable PWM                 | yles  |
| LECTRICAL                      |   |
| 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   |
| HYSICAL                        |   |
| Dimensions                     | 16.51 x 12.09 x 24.76 in (394 x 307 x 629 mm)   |
| Weight                         | 66.7 lb (30.3 kg)   |
| Power Connection               | Edison plug to Seetronic® Powerkon IP65   |
| Control Connection             | 3 and 5 pin XLR, XLRnet in/out  |
| STINGS                         |   |
| Certification(s)               | ¢E, MET   |
| Environment                    | TP20, dry location  |
| PTIONAL ACCESSORIES            |   |
|                                | IP Rated Seetronic® Powerkon extension cables   |
| Power Cables                   | (See page 125)  |
| Data Cables                    | 3- and 5-pin XLR DMX cables, Ethercon extension cables  |
|                                | SC-07 (Safety Cable)  |
|                                |   |
| Fixture Hardware               | ATC FAHC CTC FAHCK CTC FAC (SAC PACE 197)   |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)   |
|                                | GTC-50HC, CTC-50HCN, CTC-50G (See page 124) Net X II, Net Switch, W-DMX Micro T-I TRX G5 GP2CASEMK (See page 124) |



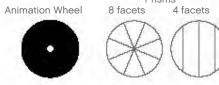
OUTPUT



18 Static Gobos (Wheel 2)







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









| DUTPUT                          | 9 LEDs outer ring (quad-color RGBW) 15 W, (1.29 A),  |
|---------------------------------|--|
| Source                          | 50,000 hours; 1 LED center pixel (quad-color RGBW) 60  |
| Source                          |  |
|                                 | 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°  |
| Lumens Source                   | (center pixel) 1,700, (outer ring) 4,300   |
| Lumens Output                   | (center pixel) 1,100, (outer ring) 2,400   |
| Illuminance Center Pixel        | 20,300 lux @ 5 m   |
| Illuminance Outer Ring          | (7°) 7,330 lux @ 5 m, (45°) 422 lux @ 5 m  |
| YNAMIC 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  |
| Independent Foreground/Back-    | V.   |
| ground Color Control            | Yes  |
| ONTROL                          |  |
| Control Protocol                | Art-Net, sACN, Kling-Net, DMX, W-DMX, RDM  |
| Control Frotocol                | Single Mode: 26, 66, 113 or 131, Dual Mode - Function: 13,   |
| Control Channels                |  |
|                                 | 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  |
| Automatic Pan & Tilt Correction | Yes  |
| Dim Curves                      | 4  |
| Dim Modes                       | 2  |
| RDM                             | Yes  |
| Selectable PWM                  | yes  |
| LECTRICAL                       |  |
| Voltage Range                   | 100 to 240 VAC, 50/60 Hz (auto-ranging)  |
| Power Consumption 120 V, 60 Hz  | 262 W, 2.2 A   |
|                                 | 223 W. 1.1 A   |
| HYSICAL                         |  |
| Dimensions                      | 12.20 x 8.85 x 18 in (310 x 225 x 459 mm)  |
| Weight                          | 31.96 lb (14.5 kg)   |
| Power Connection                | Edison plug to Seetronic® Powerkon IP65  |
| Control Connection              | 3 and 5 pin XLR, XLRnet in/out   |
| ISTINGS                         | o direct printern, All modern  |
| Certification(s)                | CE. MET  |
| Environment                     | IP20, dry location   |
| PTIONAL ACCESSORIES             | ii 20, dry location  |
|                                 | IP Rated Seetronic® Powerkon extension cables  |
| Power Cables                    |  |
|                                 | (See page 125)   |
| Data Cables                     | 3- and 5-pin XLR DMX cables, Ethercon extension cables   |
|                                 | SC-07 (Safety Cable)   |
| Fixture Hardware                | SC-07 (Galety Cable)   |
| Professional Clamps             | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |
|                                 | CTC-50HC, CTC-50HCN, CTC-50G (See page 124) Net X II, Net Switch, W-DMX Micro T-I TRX G5 CP4CASEMK2W |



**RGBW Color Mixing** 







PLAY BY YOUR OWN RULES.



# ROGUE

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









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











| Source                         | 1 LED (CW) 300 W. (8.8 A), 50,000 hours   |
|--------------------------------|---|
| Color Temperature              | 7564 K  |
| Beam Angle                     | 12° to 36°  |
| Field Angle                    | 13° to 37°  |
| Zoom Angle                     | 13° to 37°  |
| PWM                            | 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 15,000 Hz   |
| Lumen Source                   | 23.000  |
| Lumen Output                   | 10.500  |
| 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   |
| Focus                          | Motorized   |
| Frost                          | Motorized   |
| Dimmer                         | Electronic  |
| Shutter / Strobe               | Electroinic   |
| Iris                           | Motorized   |
| Zoom                           | Motorized   |
| Move-in-Black                  | Yes   |
| Pan / Tilt Range               | 180°, 360°, 540° pan/90°, 180°, 250° tilt   |
| CONTROL                        |   |
| Control Protocol               | DMX, RDM  |
| Control Channels               | 19 or 25  |
| Pulse Width Modulation Control | Selectable  |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 V, 50/60 Hz (auto-ranging)   |
| Power Consumption 120 V, 60 Hz | 514 W, 4.28 A   |
| Power Consumption 230 V, 50 Hz | 492 W, 2.14 A   |
| Power Linking                  | 3 units @ 120 V, 6 units @ 230 V  |
| PHYSICAL                       |   |
| Dimensions                     | 14.68 x 11.1 x 23.66 in (373 x 282 x 601 mm)  |
| Weight                         | 50 lb (22.7 kg)   |
| Power Connection               | Edison (Local) plug to Neutrik® powerCON®   |
| Control Connection             | 3- and 5-pin XLR  |
| LISTINGS                       |   |
| Certification                  | CE, MET   |
| Environment                    | IP20, dry Location  |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Neutrik® powerCON extension cables (See page 125)   |
| 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 124)   |

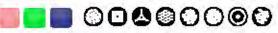
Prism: 3 facets





















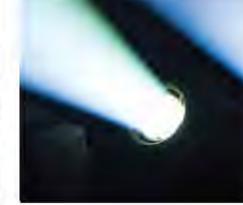
Rogue R2X Spot offers incredible value with a stunning range of colors and effects, all supported by professional quality engineering. Rogue R2X Spot builds on the features of the R1X Spot by adding gobo-morphing technology and two variable scrolling color wheels for an unlimited number of shape-changing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











| OUTPUT                         |   |
|--------------------------------|---|
| Source                         | 1 LED (CW) 300 W, (8.7 amps), 50,000 hours  |
| Color Temperature              | 7836 K  |
| Beam Angle                     | 16.5°   |
| Field Angle                    | 16.5°   |
| PWM                            | 600 Hz. 1.200 Hz. 6.000 Hz. 15.000 Hz   |
| Lumen Source                   | 23.000  |
| Lumen Output                   | 11.000  |
| Illuminance                    | 9187 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               | ФТО   |
| Static Gobos                   | 8 + open (8 metal), continuous scroll at variable speeds  |
| Rotating Gobos                 | 7 + open (7 metal), rotating, interchangeable, indexing, sot-n-lock, continuous scroll at variable speeds |
| Gobo Shake                     | Yes   |
| Prism                          | 3 facets, motorized, rotating   |
| Focus                          | Motorized   |
| 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 | 5  7 W, 4.31 A  |
| Power Consumption 230 V, 50 Hz | 437 W 19 A  |
| Power Linking                  | 3 units @ 120 V, 7 units @ 230 V  |
| PHYSICAL                       | diffice of the vi, i diffice of boo v   |
| Dimensions                     | 16.1 x 13.5 x 19.3 in (409 x 343 x 489 mm)  |
| Weight                         | 47.8 lb (21.7 kg)   |
| Power Connection               | Neutrik® powerCON® power input connector  |
|                                | 3- and 5-pin XLR DMX input and output   |
| Control Connection             | connectors  |
| LISTINGS                       |   |
| Certification(s)               | ÇE, MET   |
| Environment                    | I₱20, dry location  |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Neutrik® powerCON extension cables (See page 125)   |
| Data Cables                    | 3- and 5-pin XLR DMX cables   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | dTC-50HC, CTC-50HCN, CTC-50G (See page 124)   |
| Software Uploader              | MRUPLOAD  |
| Flight Case                    |   |

Prism: 3 facets



# ROGUE R3 WASH

Rogue R1X Spot brings innovation and creativity with a rotating 3-facet prism for stunning aerial effects, a motorized iris and focus for beam shaping, as well as two gobo wheels, one of which rotates and has 7 interchangeable gobos for custom looks. Rogue R1X Spot shines brightly with a 170 W LED light source in a 16° beam angle for crisp gobo projections in a range of eight beautiful colors.











| OUTPUT                          |   |
|---------------------------------|---|
| Source                          | 1 LED (CW) 170 W, (7.4 A), 50,000 hours                 |
| Color Temperature               | 9491 K  |
| Beam Angle                      | 16°   |
| Field Angle                     | 16°   |
| PWM                             | 600 Hz, 1,200 Hz, 6,000 Hz, 15,000 Hz                   |
| Illuminance                     | 4,620 lux @ 5 m   |
| DYNAMIC EFFECTS                 |   |
| Color Wheel 1                   | 8 + white, split colors, continuous scroll at variable  |
| Color wheel I                   | speeds  |
| Color Correction                | СТО   |
| Objection Orally and            | 8 + open (8 metal), continuous scroll at variable       |
| Static Gobos                    | speeds  |
| B. H. O. I.                     | 7 + open (7 metal), rotating, interchangeable, indexing |
| Rotating Gobos                  | 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                         | 100,000,040 pariso, 100,200 tilt                        |
| Pulse Width Modulation Control  | Selectable  |
| Control Protocol                | DMX. RDM  |
| Control Channels                | 16 or 19  |
| Automatic Pan & Tilt Correction | Yes   |
| ELECTRICAL                      | 165   |
| 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  | 1297 W. 1.33 A  |
| Power Linking                   | 5 units @ 120 V; 9 units @ 230 V                        |
| PHYSICAL                        | 5 driiks @ 120 V, 9 driiks @ 230 V                      |
| Dimensions                      | 11.10 x 14.20 x 17.60 in (282 x 360 x 447 mm)           |
| Weight                          | 36 lb (16.3 kg)   |
| Power Connection                | Edison (Local) plug to Neutrik® powerCON®               |
| Control Connection              | 3- and 5-pin XLR  |
| LISTINGS                        | 13- and 3-pin ALK                                       |
| Certification                   | CE. MET   |
|                                 |   |
| Environment                     | IP20, dry Location                                      |
| OPTIONAL ACCESSORIES            | Neutrile® neuron CON extension colors (Constant 105)    |
| Power Cables                    | Neutrik® powerCON extension cables (See page 125)       |
| 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 124)             |
| Flight Case                     | CPCASER1XSPOT   |

Color Wheel: 8 Colors





















**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.









| DUTPUT                         |  |
|--------------------------------|--|
| Source                         | 37 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hour |
| Color Temperature              | 2800 to 10000 K                                    |
| Beam Angle                     | 8° to 30°  |
| Field Angle                    | 12° to 49°   |
| Zoom Angle                     | 12° to 49°   |
| Lumen Source                   | 17,000   |
| Lumen Output                   | 11,500   |
| Illuminance                    | (12°): 21,000 lux @ 5 m, (49°): 1,902 lux @ 5 m    |
| DYNAMIC EFFECTS                |  |
| Color Mixing                   | RGBW   |
| Dimmer                         | Electronic   |
| Shutter / Strobe               | Electronic   |
| 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                                    |
| Color Temperature Presets      | Yes  |
| RDM                            | Yes  |
| Built-in Automated Programs    | Macros via DMX                                     |
| ELECTRICAL                     |  |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)            |
| Power Consumption 120 V, 60 Hz | 740 W, 6.21 A @ 120 V                              |
| Power Consumption 230 V, 50 Hz | 740 W, 3.10 A @ 230 V                              |
| Power Linking                  | 2 units @ 120 V; 4 units @ 230 V                   |
| PHYSICAL                       |  |
| Dimensions                     | 15.51 x 11.73 x 18.50 in (394 x 298 x 470 mm)      |
| Weight                         | 38.5 lb (17.46 kg)                                 |
| Power Connection               | Edison (Local) plug to Neutrik® powerCON®          |
| Control Connection             | 3- and 5-pin XLR                                   |
| ISTINGS                        |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP20, dry Location                                 |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Neutrik® powerCON extension cables (See page 12    |
| 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 124)        |
| Software Uploader              | MRUPLOAD   |
| Flight Case                    | CPCP4CASER3W                                       |

# 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°  |
| Lumen Source                   | 8,500   |
| Lumen Output                   | 5,800   |
| Illuminance                    | (12°): 8,650 lux @ 5 m, (49°): 750 lux @ 5 m        |
| DYNAMIC EFFECTS                |   |
| Color Mixing                   | RGBW  |
| Dimmer                         | Electronic  |
| Shutter / Strobe               | Electronic  |
| 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                           |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Macros via DMX                                      |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 V, 50/60 Hz (auto-ranging)               |
| Power Consumption 120 V, 60 Hz | 339 W, 2.95 A                                       |
| Power Consumption 230 V, 50 Hz | 324 W, 1.50 A                                       |
| Power Linking                  | 4 units @ 120 V, 9 units @ 230 V                    |
| PHYSICAL                       |   |
| Dimensions                     | 8.58 x 12.05 x 15.67 in (218 x 306 x 398 mm)        |
| Weight                         | 20.4 lb (9.25 kg)                                   |
| Power Connection               | Edison (Local) plug to Neutrik® powerCON®           |
| Control Connection             | 3- and 5-pin XLR                                    |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP20, dry Location                                  |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Neutrik® powerCON extension cables (See page 125)   |
| 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 124)         |
| Software Uploader              | MRUPLOAD  |
| Flight Case                    | CP6CASER2W  |







It Means Business

RGBW Color Mixing

 $\mathbf{25}$ 

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.

> Protect your fixture during transport with the available CP6CASER1W flight case.





| 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°  |
| Lumen Source                   | 3,500   |
| Lumen Output                   | 2,300   |
| Illuminance                    | (11°): 3,098 lux @ 5 m, (48°): 299 lux @ 5 m          |
| DYNAMIC EFFECTS                |   |
| Color Mixing                   | RGBW  |
| Dimmer                         | Electronic  |
| Shutter / Strobe               | Electronic  |
| 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  |
| Color Temperature Presets      | Yes   |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)               |
| Power Consumption 120 V, 60 Hz | 161 W, 1.34 A   |
| Power Consumption 230 V, 50 Hz | 139 W, 0.62 A   |
| Power Linking                  | 10 units @ 120 V; 21 units @ 230 V                    |
| PHYSICAL                       |   |
| Dimensions                     | 7.36 x 10.43 x 13.94 in (187 x 265 x 354 mm)          |
| Weight                         | 13 lb (5.9 kg)  |
| Power Connection               | Edison (Local) plug to Neutrik® powerCON®             |
| Control Connection             | 3- and 5-pin XLR                                      |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP20, dry Location                                    |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Neutrik® powerCON extension cables (See page 125)     |
| 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 124)           |
| Flight Case                    | CP6CASER1W  |

**RGBW Color Mixing** 

## ROGUE R2X BEAM

NEW

Roque R2X Beam is the light cannon of the Roque series, boasting an intense 134,000 lux at 15 meters from its 231 W Osram Sirius lamp. This fully-featured beam can be focused down to 1 degree for extremely focused aerial effects, and comes with 14 fixed colors in a fully scrollable, variable speed color wheel, which also provides split-colors perfectly. Additionally, the unit features individually controllable and overlapping 8 and 5-facet prisms for an endless supply of creative and dynamic beam looks. Frost and focus options ensure even light distribution and the unit is equipped with RDM and DMX protocols.





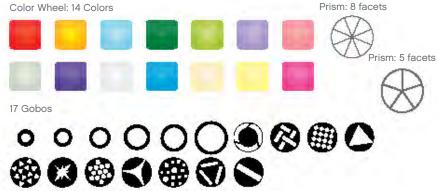






**OUTPUT** Osram Sirius 231 W lamp, 7900 K, 2,000 hours life Source expectancy Color Temperature 7293 K Beam Angle Field Angle Lumen Source 7,500 DYNAMIC EFFECTS 134,000 lux @ 15 m Illuminance Color Mixing 14 + white, split colors, continuous scroll at variable Color Wheel 17 + open (17 metal), continuous scroll at variable Gobo Wheel Prism 8 and 5 facets, motorized, rotating, and layerable Focus Motorized Frost Motorized Dimmer Motorized Shutter / Strobe Motorized Move-in-Black 180°, 360°, 540° pan/90°, 180°, 270° tilt Pan / Tilt Range CONTROL DMX. RDM Control Protocol Control Channels 16 or 19 DMX Channels RDM **ELECTRICAL** Voltage Range 100 to 240 VAC, 50/60 Hz (auto-ranging) Power Consumption 120 V, 60 Hz 384 W, 3.18 A Power Consumption 230 V, 50 Hz 382 W, 1.61 A PHYSICAL 16.1 x 12.8 x 19.2 in (409 x 327 x 490 mm) Dimensions Weight 45.4 lb (20.6 kg Power Connection Edison (Local) plug to Neutrik® powerCON® Control Connection 3- and 5-pin XLR LISTINGS Certification(s) Environment IP20, dry location **OPTIONAL ACCESSORIES** Power Cables Neutrik® powerCON extension cables (See page 125) Data Cables 3- and 5-pin XLR DMX cables Fixture Hardware SC-07 (Safety Cable) CTC-50HC, CTC-50HCN, CTC-50G (See page 124) Professional Clamps Software Uploader Flight Case CP2CASER2XR3SPOT (See page 124)

MOVING HEADS



## ROGUE RH1X HYBRID

Rogue RH1X Hybrid is a combination beam, spot, and wash with an unrivaled optical system, complete with 6 and 8 facet prisms that are completely layerable and independently controllable. Powered by a 371 W Osram Sirius Reflector lamp, Rogue RH1X Hybrid delivers an amazing 9,600 lumens with tight beam angles of 2.5° – 8° in Beam mode with zoom ranges of 5° – 19° in Spot mode and 18° – 38° in Wash mode. Rotating and static gobo wheels and a 13-hue color wheel add to the stunning visual effects that this amazing fixture can create. The unit also features RDM and DMX protocols.



Protect your fixture during transport with the available CP2CASERH1 flight case.







| UTPUT                               | 000 W V0 I 4500 I  |
|-------------------------------------|--|
| Source                              | Osram Sirius 330 W X8 lamp, 1,500 hours                                  |
| Color Temperature                   | 6655 K<br>  3° to 10° (Spot mode), 1° to 4.5° (Beam mode),               |
| Beam Angle                          |  |
|                                     | 10° to 20° (Wash mode)   |
| Field Angle                         | 5° to 19° (Spot mode), 2.5° to 8° (Beam mode),                           |
| 3 '                                 | 18° to 38° (Wash mode)<br>5° to 19° (Spot mode), 2.5° to 8° (Beam mode), |
| Zoom Angle                          |  |
| <u> </u>                            | 18° to 38° (Wash mode)   |
| Lumen Source                        | 13,500   |
| Lumen Output                        | 9,500  |
|                                     | Beam (3°): 150,700 lux @ 15 m, Beam (10°): 8,160 lux @                   |
| Illuminance                         | 15m, Spot (6°): 240,800 lux @ 5 m, Spot (20°): 19,560 lux                |
| marimianes                          | @ 5 m, Wash (19°): 5,480 lux @ 5 m, Wash (37°): 868 lux                  |
|                                     | @ 5 m  |
| YNAMIC EFFECTS                      |  |
| Color Wheel 1                       | 13 + white, split colors, continuous scroll at variable                  |
|                                     | speeds   |
| Color Correction                    | CTO (1)  |
| Static Gobos                        | 13 + open (13 metal), continuous scroll at variable                      |
| 3.23 00000                          | speeds   |
| Rotating Gobos                      | 9 + open (9 glass), rotating, interchangeable, indexing,                 |
|                                     | slot-n-lock, continuous scroll at variable speeds                        |
| Gobo Shake                          | yes  |
| Focus                               | Motorized  |
| Prism                               | 8 and 6 facets, motorized, rotating, and layerable                       |
| Frost                               | Motorized  |
| Dimmer                              | Motorized  |
| Shutter / Strobe                    | Motorized<br>  5° to 19° (Spot mode), 2.5° to 8° (Beam mode)             |
| Zoom                                |  |
| Move-in-Black                       | 18° to 38° (Wash mode)   |
| Pan / Tilt Range                    | 180°, 360°, 540°pan/90°, 180°, 260° tilt                                 |
| ONTROL                              | 100 , 000 , 040 pari/00 , 100 , 200 till                                 |
| Control Protocol                    | DMX  |
| Control Channels                    | 20 or 25   |
| LECTRICAL                           |  |
| 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  |
| HYSICAL                             |  |
| Dimensions                          | 16.1 x 12.9 x 25.8 in (409 x 327 x 638 mm)                               |
| Weight                              | 55.2 lbs (25.1 kg)   |
| Power Connection Control Connection | Edison (Local) plug to Neutrik® powerCON®                                |
| STINGS                              | 3- and 5-pin XLR   |
| Certification(s)                    | CE, MET  |
| Environment                         | IP20, dry location   |
| PTIONAL ACCESSORIES                 | in Ed, dry rooddorr  |
| Power Cables                        | Neutrik® powerCON extension cables (See page 125)                        |
| Data Cables                         | 3- and 5-pin XLR DMX cables  |
| FixtureHardware                     | SC-07 (Safety Cable)   |
| Professional Clamps                 | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                              |
| Software Uploader                   | MRUPLOAD   |
| Flight Case                         | CP2CASERH1 (See page 124)  |
| 1 111 1 10 0 1                      |  |
| olor Wheel: 13 Colors               | Prisms   |
|                                     | 8 facets 6 facets  |
|                                     | o lacete o lacete  |
|                                     |  |
|                                     | ( ) / ) /  |
|                                     |  |
|                                     |  |
| Rotating Gobos                      |  |
|                                     |  |
|                                     |  |
| ***                                 |  |

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**ROGUE** R1 FX-B



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







| OUTPUT                          |  |
|---------------------------------|--|
| Source                          | \$ LEDs (quad-color RGBW) 15 W, (4 A), 50,000 hours            |
| Color Temperature               | 2800 to 10000 K  |
| Beam Angle                      | 70   |
| Field Angle                     | 110  |
| Illuminance                     | \$,361 lux @ 5 m   |
| PWM                             | 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 25,000 Hz      |
| Lumen Source                    | 2,500  |
| Lumen Output                    | 1,800  |
| DYNAMIC EFFECTS                 |  |
| Color Mixing                    | RGBW   |
| Dimmer                          | Electronic   |
| Shutter / Strobe                | Electroinic  |
| Move-in-Black                   | Yes  |
| Pan / Tilt Range                | Infinite, 540°, 360°, 180° pan/ Infinite 540°, 270°, 180° tilt |
| CONTROL                         |  |
| Pulse Width Modulation Control  | \$electable  |
| Control Protocol                | Art-Net, Kling-Net, DMX, sACN, RDM                             |
| 0 1 101                         | \$ingle Mode: 18, 25, or 47, Dual Mode – Function: 9, 17, or   |
| Control Channels                | 23, Pixel: 15 or 20  |
| RDM                             | Yes  |
| Selectable PWN                  | Yes  |
| Menu Presets with Preset Sync   | Yes  |
| Automatic Pan & Tilt Correction | Pan only   |
| Built-in Automated Programs     | 18, 25, 47, or 52  |
| ELECTRICAL                      |  |
| Voltage Range                   | 100 to 240 VAC, 50/60 Hz (auto-ranging)                        |
| Power Consumption 120 V, 60 Hz  | 207 W, 1.68 A  |
| Power Consumption 230 V, 50 Hz  | 197 W, 0.876 A   |
| Power Linking                   | 9 units @ 120 V; 18 units @ 230 V                              |
| PHYSICAL                        |  |
| Dimensions                      | 25.19 x 7.05 x 9.72 in (640 x 179 x 247 mm)                    |
| Weight                          | 24.2 lb (11 kg)  |
| Power Connection                | Edison (Local) plug to Neutrik® powerCON®                      |
| Control Connection              | 3- and 5- pin XLR, XLR net in/out                              |
| LISTINGS                        | <u> </u>   |
| Certification(s)                | CE, MET  |
| Environment                     | IP20, dry location   |
| OPTIONAL ACCESSORIES            |  |
| Power Cables                    | Neutrik® powerCON extension cables (See page 125)              |
| Data Cables                     | 3- and 5-pin XLR DMX cables, Ethercon cables                   |
| Fixture Hardware                | \$C-07 (Safety Cable)  |
| Professional Clamps             | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                    |
| Control Options                 | Net X, Net Switch  |
| o o or optiono                  |  |

RGBW Color Mixing

MOVING HEADS

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 ${\bf F3}$  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.



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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.



# ELE A P P COO CO W PHY CO N F CO N ELE INC INC

OUTPUT

# 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.

chauvetvideo.com

Pitbull on tour I Video Director: Nate Selvidio

| Source                            | 32,768 LEDs (tri-color RGB) SMD 2121, 50,000 hours                                   |
|-----------------------------------|--|
| Divolo/Denel                      | life expectancy  |
| Pixels/Panel                      |  |
| Pixel Pitch                       | 3.9 mm   |
| Pixel Density                     | 65,536/m2  |
| LED Wavelength                    | Red (619 to 624 nm), Green (522 to 525 nm), Blue (468 to 471 nm)                     |
| Display Refresh Rate              | 3,840 Hz   |
| Viewing Angle                     | 140°   |
| Calibrated Illuminance            | 1,500 NITS   |
| ELECTRICAL                        |  |
| AC Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)  |
| Power Consumption 120 V, 60 Hz    | 263 W, 2.18 A  |
| Power Consumption 208 V, 60 Hz    | 265 W, 1.28 A  |
| Power Consumption 230 V, 50 Hz    | 269 W, 1.16 A  |
| Power Linking                     | 8 units @ 120 V; 14 units @ 208 V; 15 units @ 230 V                                  |
| CONTROL                           |  |
| Control Protocol                  | NOVASTAR   |
| Maximum Panels/VIP Drive 43Nova   | 20/port, 80/Drive (4 ports)  |
| PHYSICAL                          |  |
| Dimensions                        | 19.69 x 2.56 x 39.37 in (500 x 65 x 1000 mm)   |
| Weight                            | 28.6 lb (13kg)   |
| Housing Material                  | Magnesium  |
| Power Connection                  | Edison (Local) plug to Seetronic powerKON® IP65                                      |
| Control Connection                | Seetronic etherKON® IP65   |
| Mounting                          | Maximum vertical hang: 23 panels. Maximum horizontal hang: 17 panels                 |
| Magnetic Assisted Hanging         | Yes  |
| Front and Rear Serviceable        | Yes  |
| LISTINGS                          | +  |
| Certification(s)                  | CE. MET  |
| Environment                       | P31, dry location  |
| INCLUDED ACCESSORIES              | i c., a., recauc.  |
| Cables                            | I 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 124)  |
|                                   | , , , , , ,  |



**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 3,840 Hz, 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.







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.



| OUTPUT                          | 1  |
|---------------------------------|--|
| Source                          | 21,632 LEDs (tri-color RGB) SMD 1921, 50,000 hours life expectancy   |
| Pixels/Panel                    | 104 x 208  |
| Pixel Pitch                     | 4.8 mm   |
| Pixel Density                   | 43,264/m2  |
| LED Wavelength                  | Red (615 to 630 nm), Green (515 to 535 nm), Blue (460 to 475 nm  |
| Display Refresh Rate            | 3,840 Hz   |
| Viewing Angle                   | 140°   |
| Calibrated Illuminance          | 5,500 NITS   |
| ELECTRICAL                      |  |
| AC Voltage Range                | 100 to 240 VAC, 50/60 Hz (auto-ranging)  |
| Power Consumption 120 V, 60 Hz  | 305 W, 2.54 A  |
| Power Consumption 208 V, 60 Hz  | 305 W, 1.47 A  |
| Power Consumption 230 V, 50 Hz  | 305 W, 1.33 A  |
| Power Linking                   | 7 units @ 120 V; 12 units @ 208 V; 13 units @ 230 V  |
| CONTROL                         |  |
| Control Protocol                | NOVASTAR   |
| Maximum Panels/VIP Drive 43Nova | 30/port, 120/Drive (4 ports)   |
| PHYSICAL                        |  |
| Dimensions                      | 19.69 x 2.56 x 39.37 in (500 x 65 x 1000 mm)   |
| Weight                          | 28.6 lb (13kg)   |
| Housing Material                | Magnesium  |
| Power Connection                | Edison (Local) plug to Seetronic powerKON® IP65  |
| Control Connection              | Seetronic etherKON® IP65   |
| Mounting                        | Maximum vertical hang: 23 panels. Maximum horizontal hang: 17 panels   |
| Magnetic Assisted Hanging       | Yes  |
| Front and Rear Serviceable      | Yes  |
| LISTINGS                        |  |
| Certification(s)                | CE, MET  |
| Environment                     | IP65, outdoor use  |
| INCLUDED ACCESSORIES            |  |
| Cables                          | 1 Seetronic powerKON® IP65 power cord<br>4 Seetronic powerKON® IP65 power linking cords<br>4 Seetronic etherKON® IP65 signal linking cords |
| Hardware                        | Front Service Module Removal Tool  |
| REQUIRED ACCESSORIES            |  |
| Control Interface               | VIP Drive 43Nova   |
| OPTIONAL ACCESSORIES            |  |
| Software                        | ArKaos Media Master Express™ + KN software   |
| Data Cables                     | Neutrik® etherCON® cables  |
| Power Cables                    | Neutrik® powerCON® cables  |
| Rig Bars                        | RB-F100CM, RB-F50CM  |
| •                               |  |
| Professional Clamps             | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |



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, 33 A   |
| Power Consumption 230 V, 50 Hz | 40 W, 17 A   |
| CONTROL                        |  |
| Video Resolution               | 1920x1080i/p (HDCP supported)  |
| Computer Software Interface    | Yes (USB or Ethernet)  |
| Video Input (DVI)              | DVI-I (VESA Standard, 1080i60fps, HDCP support)                      |
| Video Input (HDMI)             | HDMI (EIA/CEA-861 standard, meeting HDMI-1.3 standard, HDCP support) |
| Video Input (SDI)              | HD/3G-SDI, 480i, 576i, 720p, 1080i/p                                 |
| Video Output                   | Neutrik® etherCON® (4) 655,360 (each) 2,621,440 LEDs (total)         |
| Control Protocol               | NOVASTAR   |
| PHYSICAL                       |  |
| Dimensions                     | 19 x 12 x 1.7 in (483 x 305 x 44 mm)                                 |
| Weight                         | 5.4 lb (2.45 kg)   |
| Mounting Design                | Rack mount (1U)  |
| Housing Material               | Aluminum alloy   |
| Power Connection               | Neutrik® PowerCON®   |
| LISTINGS                       |  |
| Certification                  | CE, FCC  |
| Environment                    | IP20, dry location   |

# ARKAOS MEDIAMASTER EXPRESS



**ArKaos MediaMaster Express** allows anyone to exploit the possibilities of a powerful media server. It combines ease of use with high performance for quick media management and playback on VIP displays. This software maps video content across your screen and pixel maps all Épix fixtures, Maverick MK2 Wash, Maverick MK3 Wash, Maverick MK Pyxis, Rogue R1 FX-B and Nexus 4x4 via Art-Net and Kling-Net protocols. Also included is a DVD containing 4.7 gigs of prepared video content.

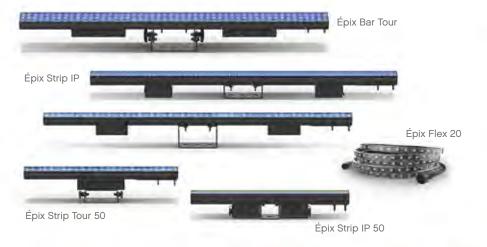
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| FEATURES                      | Video playback control software with an easy to use interface  |
|-------------------------------|--|
|                               | Kling-Net support allows for fast & easy plug-and-play configurations  |
|                               | 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           |  |
|                               | Operating Systems: Windows™ Vista, or 7 Processor: Pentium™ Core i3 (and above) RAM (minimum): 1 GB RAM (recommended): 4 GB (and above) Media Component: QuickTime™ 6.5 (and up), Adobe FlashPlayer™ 9.0 (and up), DirectX™ 9.0c (and up). Operating System: Mac OS X 10.5 (and above) Processor: Any Intel Mac, G4/1Ghz (and above) Media Component QuickTime™ 6.5 (and up) |
| Ma                            | ¢ Media Component: QuickTime™ 6.5 (and up), Adobe FlashPlayer™ 9.0 (and up), DirectXTM 9.0c (and above).   |

# KLING-NET COMPATIBLE FIXTURES









LED DISPLAYS





# NEXUS

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



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

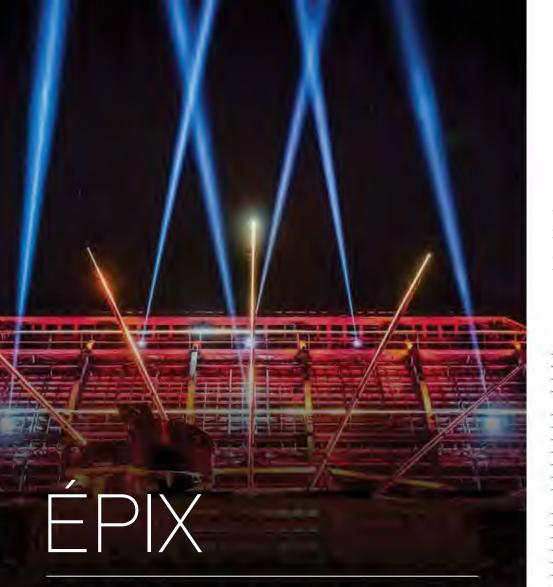








| OUTPUT   | 1   |
|--|---|
| Source   | 16 LEDs (tri-color RGB) 27 W, (2 A), 50,000 hours   |
| Beam Angle   | 45°   |
| Field Angle  | 75°   |
| Illuminance  | 484 lux @ 5 m                                       |
| DYNAMIC EFFECTS                                      |   |
| Virtual Gobo Wheel                                   | Yes   |
| Pattern Macros                                       | Yes   |
| Independent Foreground/Back-<br>ground Color Control | Yes   |
| ELECTRICAL   |   |
| AC Voltage Range                                     | 100 to 240 VAC, 50/60 Hz (auto-ranging)             |
| Power Consumption 120 V, 60 Hz                       | 401 W, 3.35 A                                       |
| Power Consumption 120 V, 60 Hz                       | 393 W, 1.90 A                                       |
| Power Consumption 230 V, 50 Hz                       | 394 W, 1.71 A                                       |
| Power Linking  | 4 units @ 120 V; 7 units @ 208 V; 8 units @ 230 V   |
| CONTROL  |   |
| Control Protocol                                     | Art-Net™, Kling-Net and DMX                         |
| DMX Channels   | 3, 5, 9, 48, or 53                                  |
| Art-Net™ Channels                                    | 48  |
| Built-in Automated Programs                          | Yes   |
| PHYSICAL   |   |
| Dimensions   | 18.25 x 18.25 x 8.27 in (463.6 x 463.6 x 210 mm)    |
| Weight   | 26.6 lb (12.07 kg)                                  |
| Power Connection                                     | Neutrik® powerCON® power input and output connector |
| Control Connection                                   | 3- and 5-pin XLR, Neutrik® etherCON®                |
| Mounting   | Professional Clamps (See page 124)                  |
| LISTINGS   |   |
| Certification(s)                                     | ÇE, MET   |
| Environment  | IP20, dry location                                  |
| OPTIONAL ACCESSORIES                                 |   |
| Power Cabling  | Neutrik® powerCON® power cord (See page 125)        |
| Data Cabling   | Neutrik® etherCON® page (See page 125)              |
| Software   | Arkaos MediaMaster Express                          |



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.





**Épix Drive 2000 IP** is IP65 outdoor-rated and hosts the processing and power supply for the Épix IP and Tour system. 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.

| OUTPUT                               |   |
|--------------------------------------|---|
| Control Channels                     | Art-net, sACN: 7, 8, 15, 30, 60, or 300   |
| Outputs                              | 2 4-pin XLR connectors for power/data output  |
| Maximum LEDs supported               | 2,000 LEDs  |
| Function                             | Provides power and data for Épix IP and Épix Tour products  |
| ELECTRICAL                           |   |
| 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, 2.50 A   |
| Power Linking                        | 3 units @ 120 V; 5 units @ 208 V; 5 units @ 230 V   |
| Maximum Load                         | 10 Épix Strip IP, 20 Épix Strip IP 50, 18 Épix Strip Tour,<br>36 Épix Strip Tour 50, 6 Épix Bar Tour (per output) |
| CONTROL                              |   |
| Control Protocol                     | Art-Net™, Kling-Net, sACN (streaming ACN)   |
| Max distance-Épix Drive & last Épix  | 300 ft (91 m)   |
| Max distance-Épix Drive & first Épix | 200 ft (60 m)   |
| Max distance-Épix Tour & Épix Tour   | 75 ft (23 m)  |
| Automatic Sensing/Mapping of Épix    | Yes   |
| PHYSICAL                             |   |
| Dimensions                           | 10.55 x 3.30 x 10.35 in (268 x 84 x 263 mm)   |
| Weight                               | 12 lb (5.4 kg)  |
| Power Connection                     | Seetronic powerkon IP65 power input and output  |
| Control Connection                   | Seetronic Etherkon IP65 (2)   |
| LISTINGS                             |   |
| Certification(s)                     | CE, MET   |
| Environment                          | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve   |
| OPTIONAL ACCESSORIES                 |   |
| Power Cabling                        | Seetronic Powerkon IP65 power linking cables  |
| Data Cabling                         | IP 4-Pin XLR (output), Seetronic Etherkon IP65 (input)  |
| Fixture Hardware                     | SC-07 (Safety Cable)  |
| Mounting Option                      | M12   |
|                                      |   |







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

| OUTPUT                         |  |
|--------------------------------|--|
| Source                         | 100 LEDs (tri-color RGB) SMD 5050, 50,000 hours                                      |
| Pixel Pitch                    | 10 mm  |
| Display Refresh Rate           | 4.8 KHz  |
| Viewing Angle                  | (with filter) 160°   |
| ELECTRICAL                     |  |
| Voltage Range                  | 48 VDC   |
| Power Consumption 120 V, 60 Hz | 35 W, 0.29 A   |
| Power Consumption 208 V, 60 Hz | 44 W, 0.21 A   |
| Power Consumption 230 V, 50 Hz | 44 W, 0.20 A   |
| Linking                        | 10 inline Épix Strip IP per port   |
| CONTROL                        |  |
| Required Controller            | Épix Drive 2000 IP   |
| Control Channels               | 300  |
| PHYSICAL                       |  |
| Dimensions                     | 39.37 x 3.93 x 1.33 in (1,000 x 100 X 34 mm)   |
| Weight                         | 6 lb (2.7 kg)  |
| Power/Control Connection       | IP 4-pin XLR   |
| Mounting                       | M12  |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP65, temporary outdoor/wet use  |
| ACCESSORIES                    |  |
| Included                       | Milky White Square Filter (installed), Black Stealth Filter, Milky White Dome Filter |
| Required                       | Épix Drive 2000 IP   |
| OPTIONAL ACCESSORIES           |  |
| Software                       | ArKaos Media Master Express + KN software  |
| Data Cabling                   | IP rated 4-Pin XLR cables  |
| Fixture Hardware               | SC-07 (Safety Cable)   |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124   |





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

| OUTPUT                         |  |
|--------------------------------|--|
| Source                         | 50 LEDs (tri-color RGB) SMD 5050, 50,000 hours |
| Pixel Pitch                    | 10 mm  |
| Display Refresh Rate           | 4.8 KHz  |
| Viewing Angle                  | (with filter) 160°                             |
| ELECTRICAL                     |  |
| Voltage Range                  | 48 VDC   |
| Power Consumption 120 V, 60 Hz | 16 W, 0.13                                     |
| Power Consumption 208 V, 60 Hz | 17 W, 0.08                                     |
| Power Consumption 230 V, 50 Hz | 17 W, 0.07                                     |
| Linking                        | 20 inline Épix Strip IP per port               |
| CONTROL                        |  |
| Required Controller            | Épix Drive 2000 IP                             |
| Control Channels               | 150  |
| PHYSICAL                       |  |
| Dimensions                     | 19.68 x 1.33 x 3.93 in (500 x 34 X 100 mm)     |
| Weight                         | 3.4 lb (1.5 kg)                                |
| Power/Control Connection       | IP 4-pin XLR                                   |
| Mounting                       | M12  |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP65, temporary outdoor/wet use                |
| ACCESSORIES                    |  |
| Included                       | Black Stealth Filter, Milky White Dome Filter  |
| Required                       | Épix Drive 2000 IP                             |
| OPTIONAL ACCESSORIES           |  |
| Software                       | ArKaos Media Master Express + KN software      |
| Data Cabling                   | IP rated 4-Pin XLR cables                      |
| Fixture Hardware               | SC-07 (Safety Cable)                           |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)    |



**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 Channels                              | Art-net, sACN: 7, 8, 15, 30, 60, or 300                                   |
| Outputs                                       | 1 4-pin XLR connectors for power/data output                              |
| Maximum LEDs supported                        | 900 LEDs  |
| Function                                      | Provides power and data for Épix Tour products                            |
| ELECTRICAL                                    |   |
| Voltage Range                                 | 100 to 240 VAC, 50/60 Hz (auto-ranging)                                   |
| Power Consumption 120 V, 60 Hz                | 299 W, 2.53 A   |
| Power Consumption 208 V, 60 Hz                | 299 W, 1.44 A   |
| Power Consumption 230 V, 50 Hz                | 299 W, 1.31 A   |
| Power Linking                                 | 6 units @ 120 V; 11 units @ 208 V; 12 units @ 230 V                       |
| Maximum Load                                  | 18 Épix Strip Tour, 36 Épix Strip Tour 50, 6 Épix Bar Tou<br>(per output) |
| CONTROL                                       |   |
| Control Protocol                              | Art-Net™, Kling-Net, sACN (streaming ACN)                                 |
| Max distance between Épix Drive & last Épix   | 300 ft (91 m)   |
| Max distance between Épix Drive & first Épix  | 200 ft (60 m)   |
| Max distance between Épix Tour &<br>Épix Tour | 75 ft (23 m)  |
| Automatic Sensing/Mapping of Épix<br>Units    | Yes   |
| PHYSICAL                                      |   |
| Dimensions                                    | 11.2 x 7.6 x 2 in (283 x 193 x 50 mm)                                     |
| Weight  | 5.4 lb (2.5 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 125)                              |
| Data Cabling                                  | 4-Pin XLR (See page 125)  |
| Fixture Hardware                              | SC-07 (Safety Cable)  |
| Mounting Option                               | M12   |
| Professional Clamps                           | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                               |



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

| OUTPUT                         |   |
|--------------------------------|---|
| Source                         | 150 LEDs (tri-color RGB) SMD 5050, 50,000 hours     |
| Pixel Pitch                    | 20 mm   |
| Display Refresh Rate           | 4.7 KHz   |
| Viewing Angle                  | 125°  |
| ELECTRICAL                     |   |
| Voltage Range                  | 48 VDC  |
| Power Consumption 120 V, 60 Hz | 50 W, 0.42 A  |
| Power Consumption 208 V, 60 Hz | 50 W,0.24 A   |
| Power Consumption 230 V, 50 Hz | 50 W, 0.21 A  |
| Linking                        | 6 per Épix Drive 900, 12 per port                   |
| CONTROL                        |   |
| Required Controller            | Épix Drive 900, 2000 IP                             |
| Control Channels               | 450   |
| PHYSICAL                       |   |
| Dimensions                     | 39.4 x 4.7 x 2.4 in (1000 x 120 x 60 mm)            |
| Weight                         | 4.54 lb (2.1 kg)                                    |
| Power/Control Connection       | 4-pin XLR   |
| Mounting                       | M12   |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP20, dry location                                  |
| ACCESSORIES                    |   |
| Included                       | Black Stealth Filter (installed) white frost filter |
| Required                       | Épix Drive 900, Épix Drive 2000 IP                  |
| OPTIONAL ACCESSORIES           |   |
| Software                       | ArKaos MediaMaster Express + KN software            |
| Data Cabling                   | 4-Pin XLR cables                                    |
| Fixture Hardware               | SC-07 (Safety Cable)                                |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124          |



**Épix Strip Tour** is a pixel-mapping 1-meter LED strip, featuring 50 LEDs in a row and a 125° viewing angle. Power and control it through the Épix Drive 900 on Art-Net, Kling-Net, or sACN (streaming ACN).



**Épix Strip Tour 50** is a pixel-mapping ½ meter LED strip fixture, featuring 25 LEDs in a row. Power and control it through the Épix Drive 900 on Art-Net Kling-Net or sACN (streaming ACN).

| OUTPUT                         |   |
|--------------------------------|---|
| Source                         | 50 LEDs (tri-color RGB) SMD 5050, 50,000 hours      |
| Pixel Pitch                    | 20 mm   |
| Display Refresh Rate           | 4.7 KHz   |
| Viewing Angle                  | 125°  |
| ELECTRICAL                     |   |
| Voltage Range                  | 48 VDC  |
| Power Consumption 120 V, 60 Hz | 17 W, 0.14 A  |
| Power Consumption 208 V, 60 Hz | 17 W, 0.08 A  |
| Power Consumption 230 V, 50 Hz | 17 W, 0.07 A  |
| Linking                        | 18 per Épix Drive 900, 36 per port                  |
| CONTROL                        |   |
| Required Controller            | Épix Drive 900, 2000 IP                             |
| Control Channels               | 150   |
| PHYSICAL                       |   |
| Dimensions                     | 39.4 x 4.7 x 1.2 in (1000 x 120 x 30 mm)            |
| Weight                         | 3.44 lb (1.56 kg)                                   |
| Power/Control Connection       | 4-pin XLR   |
| Mounting                       | M12   |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP20, dry location                                  |
| ACCESSORIES                    |   |
| Included                       | Black Stealth Filter (installed) white frost filter |
| Required                       | Épix Drive 900, Épix Drive 2000 IP                  |
| OPTIONAL ACCESSORIES           | 1   |
| Software                       | ArKaos MediaMaster Express + KN software            |
| Data Cabling                   | 4-Pin XLR cables                                    |
| Fixture Hardware               | SC-07 (Safety Cable)                                |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124          |

| OUTPUT                         |   |  |
|--------------------------------|---|--|
| Source                         | 25 LEDs (tri-color RGB) SMD 5050, 50,000 hours      |  |
| Pixel Pitch                    | 20 mm   |  |
| Display Refresh Rate           | 4.7 KHz   |  |
| Viewing Angle                  | 125°  |  |
| ELECTRICAL                     | -j [  |  |
| Voltage Range                  | 48 VDC  |  |
| Power Consumption 120 V, 60 Hz | 7 W, 0.05 A   |  |
| Power Consumption 208 V, 60 Hz | 8 W, 0.05 A   |  |
| Power Consumption 230 V, 50 Hz | 9 W, 0.03 A   |  |
| Linking                        | 36 per Épix Drive 900, 72 per port                  |  |
| CONTROL                        | -   |  |
| Required Controller            | Épix Drive 900, 2000 IP                             |  |
| Control Channels               | 75  |  |
| PHYSICAL                       |   |  |
| Dimensions                     | 19.68 x 1.2 x 4.7 in (500 x 30.5 x 119.5 mm)        |  |
| Weight                         | 2 lb (1kg)  |  |
| Power/Control Connection       | 4-pin XLR   |  |
| Mounting                       | M12   |  |
| LISTINGS                       |   |  |
| Certification(s)               | CE, MET   |  |
| Environment                    | IP20, dry location                                  |  |
| ACCESSORIES                    |   |  |
| Included                       | Black Stealth Filter (installed) white frost filter |  |
| Required                       | Épix Drive 900, Épix Drive 2000 IP                  |  |
| OPTIONAL ACCESSORIES           |   |  |
| Software                       | ArKaos MediaMaster Express + KN software            |  |
| Data Cabling                   | 4-Pin XLR cables                                    |  |
| Fixture Hardware               | SC-07 (Safety Cable)                                |  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)         |  |
|                                |   |  |



NEW

Épix Flex Drive controls the ÈPIX Flex 20 with 2 plug and play outputs that drive up to 4 ÉPIX Flex 20 at 960 LEDs each. Adding ÉPIX Flex Boost to each output doubles the capacity of the drive to 1920 LEDs or 8 ÉPIX Flex 20, which reduces cost per linear feet. To ease installation, ÉPIX Flex Drive allows for 75ft of extension cables between it and the first ÉPIX Flex 20. Use either pixel control or its simplified 17 / 34-channel control personalities to support changing colors and built-in automatic programs. Webserver is supported for remote configuration and for firmware updates.

| OUTPUT   |  |  |
|--|--|--|
| Control Channels   | Art-net, sACN: 17, 34, PIXEL                                       |  |
| Outputs  | 2 3-pin IP65 FLEX cable pigtails for power/data outpu              |  |
| Maximum LEDs supported                                     | 1,920 LEDs   |  |
| Function   | Provides power and data for Épix Flex 20 products                  |  |
| ELECTRICAL   |  |  |
| Voltage Range  | 100 to 240 VAC, 50/60 Hz (auto-ranging)                            |  |
| Power Consumption 120 V, 60 Hz                             | 326 W, 2.75 A  |  |
| Power Consumption 208 V, 60 Hz                             | 314 W, 1.64 A  |  |
| Power Consumption 230 V, 50 Hz                             | 312 W, 1.50 A  |  |
| Maximum Load   | 2 Épix Flex 20 (per output) (4 total) (without Épix Flex<br>Boost) |  |
| CONTROL  |  |  |
| Control Protocol   | DMX, RDM, Art-Net™, sACN (streaming ACN)                           |  |
| Max distance between epix flex drive and last epix flex 20 | 215 ft (65 m)  |  |
| Max distance between epix flex drive and last epix flex 20 | 75 ft (23 m)   |  |
| Max distance between epix flex 20°                         | s 10 ft (3.1 m)  |  |
| Automatic Sensing/Mapping of Épix<br>Units                 | No   |  |
| PHYSICAL   |  |  |
| Dimensions   | 19 x 17.52 x 1.7 in (483 x 445 x 44 mm)                            |  |
| Weight   | 6 lb (2.7 kg)  |  |
| Power Connection   | iEC power input connector  |  |
| Control Connection   | RJ45 (2) and 5-pin XLR (2)   |  |
| LISTINGS   |  |  |
| Certification(s)   | CE, MET  |  |
| Environment  | IP20, dry location   |  |
| OPTIONAL ACCESSORIES                                       |  |  |
| Data Cabling   | IP Flex 3-pin cables, DMX cables                                   |  |
| Fixture Hardware   | SC-07 (Safety Cable)   |  |
| Mounting Option  | M12  |  |
| Professional Clamps  | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                        |  |





NEV

**Épix Flex Boost** is a 24V in-line voltage booster that doubles the capacity of each output on the ÉPIX Flex Drive and the quantity of ÉPIX Flex 20 it controls. There is no need to solder into system with this plug-and-play operation.

| OUTPUT  |   |  |
|---|---|--|
| Outputs   | 2 3-pin IP65 FLEX cable pigtails for power/data output      |  |
| ELECTRICAL  |   |  |
| Voltage Range   | 100 to 240 VAC, 50/60 Hz (auto-ranging)                     |  |
| Power Consumption 120 V, 60 Hz                        | 240 W, 2.00 A   |  |
| Power Consumption 208 V, 60 Hz                        | 232 W, 1.20 A   |  |
| Power Consumption 230 V, 50 Hz                        | 230 W, 1.04 A   |  |
| Maximum Load  | 2 additional Épix Flex 20 (per output) (8 total)            |  |
| PHYSICAL  |   |  |
| Dimensions  | 11 x 7.5 x 5.25 in (279.4 x 190.5 x 133.35 mm)              |  |
| Weight  | 4.4 lb (2 kg)   |  |
| Power Connection                                      | IEC power input connector                                   |  |
| Control Connection                                    | Seetronic powerkon IP65 power input                         |  |
| Max distance between Epix Flex<br>Boost and Epix Flex | 30 ft (9 m)   |  |
| LISTINGS  |   |  |
| Environment   | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |  |
| OPTIONAL ACCESSORIES                                  |   |  |
| Power Cabling   | Seetronic Powerkon IP65 power linking cables                |  |
| Data Cabling  | IP Flex 3-pin cables, DMX cables                            |  |
| Fixture Hardware                                      | SC-07 (Safety Cable)  |  |
| Mounting Option                                       | M12   |  |
| Professional Clamps                                   | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                 |  |







N

Épix Flex 20 is a durable, outdoor-rated LED flexible strip that extends 5 meters and can be cut and prolonged without compromising its IP67 rating. This allows it to line even the most complicated spaces. 240 individually controllable RGB LEDs allow for a variety of color-changing options that can be dimmed and brightened as you see fit, and pixel-mapped for showing video and/or motion graphics. The unit's reliable plug-and-play 24 V system allows for 75ft of extension between the first ÉPIX Flex 20 and the ÉPIX Flex Drive, which is required for operation and controls up to eight ÉPIX Flex 20 strips. Expect versatile control options including DMX, Art-Net and sACN (streaming ACN) and reduced programming time by tapping into alternate personalities of 17 channel or the pixel personality 720 channels) for use with video servers. 10 mounting brackets are included to ease use in a variety of permanent installations like nightclub or architectural entertainment venues.

| Source                         | 240 LEDs (tri-color RGB)  |  |  |
|--------------------------------|---|--|--|
| Pixel Pitch                    | 20 mm   |  |  |
| Viewing Angle                  | 160°  |  |  |
| ELECTRICAL                     |   |  |  |
| Voltage Range                  | 24 VDC  |  |  |
| Power Consumption 120 V, 60 Hz | 79 W, 0.653 A   |  |  |
| Power Consumption 208 V, 60 Hz | 93 W, 0.450 A   |  |  |
| Power Consumption 230 V, 50 Hz | 95 W, 0.417 A   |  |  |
| Linking                        | 2 Épix Flex 20 (per port) (4 total) (without Épix F<br>Boost); 2 additional Épix Flex 20 (per port) (8 to |  |  |
| CONTROL                        |   |  |  |
| Required Controller            | Épix Flex Drive   |  |  |
| Control Channels               | 720   |  |  |
| PHYSICAL                       |   |  |  |
| Dimensions                     | 196.85 x 0.55 x 0.2 in (5,000 x 14 x 5 mm)  |  |  |
| Weight                         | 1.2 lb (0.6 kg)   |  |  |
| Power/Control Connection       | 3-pin IP65 FLEX   |  |  |
| Mounting                       | 15 mm mounting brackets with screws (included)  |  |  |
| LISTINGS                       |   |  |  |
| Certification(s)               | CE, MET   |  |  |
| Environment                    | IP67, outdoor/wet use   |  |  |
| ACCESSORIES                    |   |  |  |
| Included                       | Mounting brackets, Termination kit  |  |  |
| Required                       | Épix Flex Drive   |  |  |
| OPTIONAL ACCESSORIES           | +   |  |  |
| Software                       | ArKaos Media Master Express + KN software   |  |  |
| Data Cabling                   | 3-pin IP65 FLEX cable pigtails for power/data outp  |  |  |



# STRIKE

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









STRIKE

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

> the Color Temperature of the light as it dims to mimic incandescent lights perfectly.



cluded Gel Frame and Gel Frame Holder

undesirable whips. An emulated "amber shift" warms

















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.











Included Gel Frame and Gel Frame Holde



STRIKE 4



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





| OUTPUT                         |   |  |
|--------------------------------|---|--|
| Source                         | 4 LEDs (WW) 100 W, (2.3 A), 50,000 hours            |  |
| Color Temperature              | 3096 K  |  |
| Beam Angle                     | 49°   |  |
| Field Angle                    | 79°   |  |
| Illuminance                    | 1000 lux @ 5 m (Total), 242 lux @ 5 m (per cell)    |  |
| Strobe Rate                    | 0 to 30 Hz  |  |
| CONTROL                        |   |  |
| Control Channels               | 1, 3, 4 or 9  |  |
| Protocols                      | DMX, RDM  |  |
| Dimming                        | 4 selectable dimming curves                         |  |
| Built-in Automated Programs    | Yes   |  |
| Pan Adjustment                 | Pan: 24° manual adjustment per pod                  |  |
| ELECTRICAL                     |   |  |
| AC Voltage Range               | 100 to 240 VAC, 50/60 Hz (auto-ranging)             |  |
| Power Consumption 120 V, 60 Hz | 301 W, 2.49 A                                       |  |
| Power Consumption 230 V, 50 Hz | 286 W, 1.29 A                                       |  |
| Power Linking                  | 5 units @ 120 V; 9 units @ 208 V; 10 units @ 230    |  |
| PHYSICAL                       |   |  |
| Dimensions                     | 14.2 x 6.4 x 14.2 in (362 x 163 x 362 mm)           |  |
| Weight                         | 19 lb (8.7 kg)                                      |  |
| Power Connection               | Neutrik® powerCON® power input and output connector |  |
| Control Connection             | 5-pin XLR DMX input and output connectors           |  |
| LISTINGS                       |   |  |
| Certification(s)               | CE, MET   |  |
| Environment                    | IP20, dry location                                  |  |
| OPTIONAL ACCESSORIES           |   |  |
| Power Cables                   | Neutrik® powerCON extension cables (See page 125)   |  |
| Data Cables                    | 5-pin DMX Cables                                    |  |
| Fixture Hardware               | SC-07 (Safety Cable)                                |  |

## **STRIKE** SABER



NEW

Strike Saber is a powerful blinder, footlight or tunable warm-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 27 Hz  |  |
| CONTROL                        |   |  |
| Control Channels               | DMX: 3, 5, 6, 8, 9, 21 or 27  |  |
| 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                     | 39.3 x 3.08 x 6.18 in (1000 x 78.4 x 157 mm)                                    |  |
| Weight                         | 14.6 lb (6.7 kg)  |  |
| Power Connection               | Neutrik® powerCON® power input and output connector                             |  |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors                                  |  |
| LISTINGS                       |   |  |
| Certification                  | CE  |  |
| Environment                    | IP20, dry location  |  |
| OPTIONAL ACCESSORIES           |   |  |
| Power Cables                   | Neutrik® powerCON® power linking cables (See page 125)                          |  |
| Data Cables                    | 5-pin DMX Cables  |  |
| Fixture Hardware               | SC-07 (Safety Cable)  |  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                                     |  |

# 

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





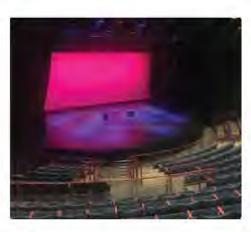




**OVATION** B-2805FC



Ovation B-2805FC is the first batten-style fixture to take advantage of the extended color capabilities of the RGBA-Lime 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.







| 0                               | 280 LEDs (60 red, 60 green, 60 blue, 40 amber, 60 |
|---------------------------------|---|
| Source                          | 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  | 500 000   |
| Filter                          | 52° x 20°   |
| Field Angle                     | 42° x 40°   |
| Field Angle w/Included Cyc Wash | 000 400   |
| Filter                          | 83° x 40°   |
| Illuminance                     | 5,586 lux @ 5 m                                   |
| Illuminance W/Included Cyc Wash | 0.000 lung @ F ==                                 |
| Filter                          | 2,320 lux @ 5 m                                   |
| Color Temperature               | 2,800 to 10,000 K                                 |
| LECTRICAL                       |   |
| 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                  |
| ONTROL                          |   |
|                                 | DMX Channels:                                     |
|                                 | 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         |
| Control Channels                | 10 Cell. 30, 40, 30, 03, 73, 63, 100, 133         |
| Control Channels                | Aut Night Molegy and                              |
|                                 | Art-Net™ Channels:                                |
|                                 | 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 <sup>TM</sup> , sACN            |
| Selectable PWM                  | Yes   |
| HYSICAL                         |   |
| Dimensions                      | 69 x 8.26 x 8.13 in (1,753 x 210 x 207 mm)        |
| Weight                          | 45.4 lb (20.5 kg)                                 |
|                                 | Neutrik® powerCON® power input and output         |
| Power Connection                | connector   |
| 0 10 11                         | 3- and 5-pin XLR DMX input and output             |
| Control Connection              | connectors, Amphenol etherCON® Compatible         |
| STINGS                          |   |
| Certification(s)                | CE. MET   |
| Environment                     | IP20, dry location                                |
| ICLUDED ACCESSORIES             | 20, 0.7 1000                                      |
| Fixture Hardware                | Cyc wash filter                                   |
| PTIONAL ACCESSORIES             |   |
| Power Cables                    | Neutrik® powerCON® extension cables               |
|                                 | 3- and 5-pin XLR DMX cables, Neutrik® etherCON®   |
| Data Cables                     | extension cables                                  |
| Fixture Hardware                | SC-07 (Safety Cable)                              |
| Professional Clamps             | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)       |
| Flight Case                     | CP6CASEOB2805                                     |

Protect your fixture during transport with the available CP6CASEOB2805 flight case.

RGBAL Color Mixing

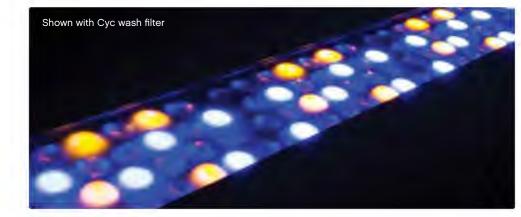
## **OVATION** B-1965FC



Ovation B-1965FC takes advantage of the extended color capabilities and superior color renderings of the RGBA-Lime color mixing system to offer an ideal 1.2 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.







| ОИТРИТ                                   |  |  |
|--|--|--|
| 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<br>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                               | 2000 to 10000 ft   |  |
| 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                                  | Julius & 120 V, 7 utilits & 230 V  |  |
| CONTROL                                  | DMX Channels:  |  |
|  |  |  |
|  | 1 Cell: 3, 3, 4, 5, 8, 9, 10, 10, 17   |  |
|  | 7 Cell: 21, 28, 35, 45, 52, 59, 70, 96   |  |
| Control Channels                         | Art-Net Channels:  |  |
|  | 1 Cell: 3, 3, 4, 5, 8, 9, 10, 10, 17   |  |
|  | 7 Cell: 21, 28, 35, 45, 52, 59, 70, 9  |  |
| Protocols                                | DMX, RDM, Art-Net™, sACN   |  |
| Selectable PWM                           | Yes  |  |
| PHYSICAL                                 |  |  |
| Dimensions                               | 48.43 x 8.27 x 8.15 in (1,230 x 210 x 207 mm)                                      |  |
| Weight                                   | 32 lb (14.5 kg)  |  |
|  | Neutrik® powerCON® power input and output  |  |
| Power Connection                         | connector  |  |
| =  | 3- and 5-pin XLR DMX input and output  |  |
| Control Connection                       | connectors, Amphenol etherCON® Compatible  |  |
| ISTINGS                                  | Companie   |  |
| Certification(s)                         | CE, MET  |  |
| Environment                              | IP20, dry location   |  |
| NCLUDED ACCESSORIES                      | ii 20, dry iocadori  |  |
| Fixture Hardware                         | (Ivo week filter   |  |
| OPTIONAL ACCESSORIES                     | Cyc wash filter  |  |
| Power Cables                             | Neutrik® powerCON® extension cables  |  |
| FOWER CADIES                             |  |  |
| Data Cables                              | 3- and 5-pin XLR DMX cables, Neutrik® etherCON®                                    |  |
| Duefeeries I Oleven                      | extension cables   |  |
| Professional Clamps                      | TC-50HC, CTC-50HCN, CTC-50G (See page 124)   |  |
| Flight Case                              | CP6CASEOB1965  |  |





RGBAL Color Mixing

THEATRICAL / STUDIO

**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.







## OUTPUT 56 LEDs (12 red, 12 green, 12 blue, 8 amber, 12 lime) Source 3 W. (650 mA) 50.000 hours CRI 20° Installed Optic(s) Beam Angle 19° x 20° Beam Angle w/Included Cyc Wash 36° x 20° Filter Field Angle 37° x 37° Field Angle w/Included Cyc Wash 66° x 40° 5,271 Lumens 1,637 lux @ 5 m Illuminance Illuminance W/Included Cyc Wash 470 lux @ 5 m Filter 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 DMX Channels: 1 Cell: 3, 4, 5, 8, 9, 10, 10, 17 2 Cell: 6, 8, 10, 15, 17, 19, 20, 31 Control Channels Art-Net™ Channels: 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 Selectable PWM PHYSICAL 13.9 x 7.48 x 8.14 in (355 x 190 x 207 mm) Dimensions 11.6 lb (5.3 kg) Weight Neutrik® powerCON® power input and output **Power Connection** connector 3- and 5-pin XLR DMX input and output Control Connection connectors, Amphenol etherCON® Compatible LISTINGS Certification(s) Environment IP20, dry location INCLUDED ACCESSORIES Fixture Hardware Cyc wash filter **OPTIONAL ACCESSORIES** Power Cables Neutrik® powerCON® extension cables 3- and 5-pin XLR DMX cables, Neutrik® etherCON® Data Cables extension cables Fixture Hardware SC-07 (Safety Cable) CTC-50HC, CTC-50HCN, CTC-50G (See page 124) Professional Clamps

RGBAL Color Mixing

## **OVATION** C-805FC



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

OUTPUT







| OUTPUT                         |   |  |
|--------------------------------|---|--|
| Source                         | 80 LEDs (20 red, 20 green, 20 blue, 12 amber, 8 lime<br>) 2 to 4 W, (850 mA) 50,000 hours |  |
| CRI                            | 80  |  |
| Beam Angle                     | 40° x 57°   |  |
| Field Angle                    | 67° x 81°   |  |
| Lumens                         | 5,587   |  |
| 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<br>2 Cell: 6, 8, 10, 15, 17, 19, 20, 31                 |  |
| Protocols                      | DMX, RDM  |  |
| Selectable PWM                 | Yes   |  |
| PHYSICAL                       |   |  |
| Dimensions                     | 15.3 x 12.2 x 11.7 in (390 x 310 x 298 mm)  |  |
| Weight                         | 22 lb (9.98 kg)   |  |
| Power Connection               | Neutrik® powerCON® power input and output connector                                       |  |
| Control Connection             | 3- and 5-pin XLR DMX input and output connectors  |  |
| LISTINGS                       |   |  |
| Certification(s)               | CE, MET   |  |
| Environment                    | IP20, dry location  |  |
| INCLUDED ACCESSORIES           |   |  |
| Hardware                       | Gel Frames  |  |
| OPTIONAL ACCESSORIES           |   |  |
| Power Cables                   | Neutrik® powerCON® extension cables   |  |
| Data Cables                    | 3- and 5-pin XLR DMX cables   |  |
| Fixture Hardware               | SC-07 Safety Cable; Color Blending Filters: DF60X1D, DF20D                                |  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)   |  |
|                                |   |  |

**RGBAL Color Mixing** 

THEATRICAL / STUDIO

## **OVATION** E-910FC IP

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

|                    | #                 | M                       |                      | 1   |
|--------------------|-------------------|-------------------------|----------------------|-----|
|                    |                   |                         |                      |     |
| <u> </u>           |                   |                         | . ≛                  | {   |
| Le Dernier Panache | IID: Koert Vermei | ılen İ Photo: Alain Mon | eger © 2016 Puy du E | Oll |





| UTPUT   |   |
|---|---|
| Source  | 91 LEDs (18 red, 18 green, 19 blue, 18 amber, 18 lime<br>green) 3 W. (1.4 A), 6031 K. 50,000 hours  |
| CRI   | 82  |
| Available Optic(s)                                  | 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube   |
|   | 110   |
| Beam Angle 14° Lens Tube 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°  |
|   | 14°   |
| Field Angle 14° Lens Tube 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                         | 4,420 lux @ 5 m   |
| Illuminance W/19° Lens Tube                         | 2,530 lux @ 5 m   |
| Illuminance W/26° Lens Tube                         | 1,720 lux @ 5 m   |
| Illuminance W/36° Lens Tube                         | 1,020 lux @ 5 m   |
| Illuminance W/50° Lens Tube                         | 457 lux @ 5 m   |
| Illuminance W/15°-30° Zoom Lens Tube                | (15°): 4,260 lux @ 5 m; (30°): 1,620 lux @ 5 m  |
| Illuminance W/25°-50° Zoom Lens Tube                | (25°): 1,790 lux @ 5 m; (50°): 825 lux @ 5 m  |
| Color Temperature                                   | 2800 to 6500 K  |
| LECTRICAL   |   |
| 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   |
| ONTROL  |   |
| Control Channels                                    | DMX: 3, 5, 7, 10, 12, 13, 15 or HSV   |
| Protocols   | DMX. RDM  |
| HYSICAL   | DWX, HOW  |
| Dimensions (Engine Only)                            | 19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)   |
|   | la de la companya de |
| Weight (Engine Only)                                | 15.4 lb (7.1 kg)  |
| Power Connection                                    | Neutrik® powerCON® power input and output   |
|   | connector   |
| Control Connection                                  | 3- and 5-pin XLR DMX input and output   |
|   | connectors  |
| ISTINGS   |   |
| Certification(s)                                    | CE, MET   |
| Environment   | TP20  |
| PTIONAL ACCESSORIES                                 |   |
| Power Cables  | Neutrik® powerCON® extension cables   |
|   | (See page 125)  |
| Data Cables   | 3- and 5-pin XLR DMX cables   |
| Fixture Hardware                                    | SC-07 Safety Cable, Ovation 20-Leaf Iris  |
|   | Ovation B-Size Metal Gobo Holder, Ovation B-Size  |
| Gobo Holder   | Glass Gobo Holder, Ovation GR-1 IP w/ GR-1 Adapt  |
|   | er (See page 125)   |
| Professional Clamps                                 | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)   |
|   |   |
| Optics  | 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube   |

Protect your fixture during transport with the available CP6CASEOE260WWIP flight



Ovation E-910FC IP takes the high-performance, full RGBA-Lime color-mixing marvel of the Ovation E-910FC outdoors. Our standard shutter assembly and lenses lend familiarity and ease of use to this IP65 ERS style fixture that offers Color Temperature presets of 2800 to 6500 K that match the output of a tungsten source to perfection. Control options include full bit dimming (per color and master), selectable PWM, RDM and onboard dimming curves selection. Also accessible is our virtual color wheel which matches popular color gels.



RGBAL Color Mixing

NEW





Protect your fixture during transport with the available CP6CASEOE260WWIP flight



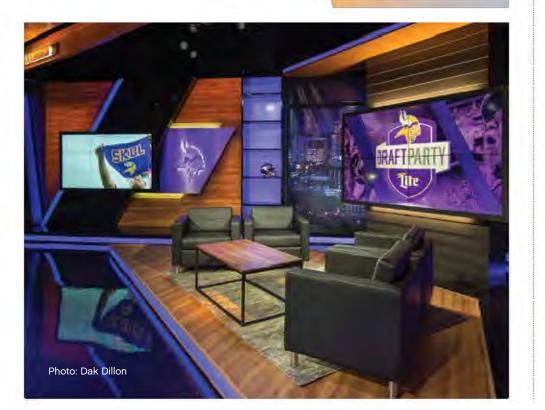
# **OVATION** E-930VW

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.



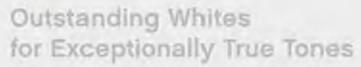
Color Temperature Range



|                                      | O1   EDa /6 rad 15 aranga rad 0 araan 10 blue 10   |  |  |
|--------------------------------------|--|--|--|
| Source                               | 91 LEDs (6 red, 15 orange-red, 9 green, 12 blue, 10 roval 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°   |  |  |
| Lumens                               | 5,485 (26°)  |  |  |
| Illuminance W/14° Lens Tube          | 7,560lux @ 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          | 1,296lux @ 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                        | 5 units @ 120 V; 9 units @ 208 V; 10 units @ 230 V   |  |  |
| CONTROL                              |  |  |  |
| Control Channels                     | DMX: 3, 5, 6, 8, 11, 15, 17  |  |  |
| Protocols                            | DMX, RDM   |  |  |
| Selectable PWM                       | Yes  |  |  |
| PHYSICAL                             |  |  |  |
| Dimensions (Engine Only)             | 25.04 x 13.54 x 23.22 in (636 x 344 x 590 mm)  |  |  |
| Weight (Engine Only)                 | 16.6 lb (7.5 kg)   |  |  |
| Power Connection                     | 3- and 5-pin XLR DMX input and output connectors   |  |  |
| LISTINGS                             |  |  |  |
| Certification(s)                     | CE, MET  |  |  |
| Environment                          | IP20, dry location   |  |  |
| INCLUDED ACCESSORIES                 |  |  |  |
| Fixture Hardware                     | Soft Focus Filter  |  |  |
| OPTIONAL ACCESSORIES                 |  |  |  |
| Power Cables                         | Neutrik® powerCON® extension cables  |  |  |
|                                      | (See page 125)   |  |  |
| 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<br>Glass Gobo Holder, Ovation GR-1 IP w/ GR-1 Adap  |  |  |
|                                      | er (See page 125)  |  |  |
| Professional Clamps                  | CTC-50HC, CTC-50HCN, CTC-50SCL   |  |  |
| Optics                               | (See page 124)   |  |  |
|                                      | 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube  |  |  |









**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.









| 0                                    | 1   ED (\\\\) 000 \\\\ (0.0.4\) 50.000 \\  |
|--------------------------------------|--|
| 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             | 110  |
| 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    |  |
| 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°   |
| Lumens                               | 10,284 (26°)   |
| 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                           | 011010   |
| 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                              | 0 dilita e 120 V, 14 dilita e 200 V  |
| Control Channels                     | DMX: 1, 2, 3 or 6  |
| Protocols                            | DMX. RDM   |
| Selectable PWM                       | Yes  |
| PHYSICAL                             | res  |
|                                      | 10.40 11.00 1017 (40/  |
| Dimensions (Engine Only)             | 19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)  |
| Weight (Engine Only)                 | 15.4 lb (7 kg)   |
| Power Connection                     | Neutrik® powerCON® power input and output  |
|                                      | connector  |
| Control Connection                   | 3- and 5-pin XLR DMX input and output  |
| 10711100                             | connectors   |
| ISTINGS                              |  |
| 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   |
|                                      | Ovation B-Size Metal Gobo Holder, Ovation B-Size   |
| O a la a I I a I a la la la          | Glass Gobo Holder, Ovation GR-1 IP w/ GR-1   |
| Gobo Holder                          |  |
| Gobo Holder                          | Adapter (See page 125)   |
| Professional Clamps                  | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |
|                                      | Adapter (See page 125)<br>CTC-50HC, CTC-50HCN, CTC-50G (See page 124)<br>14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube |



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.









| 0                                    | 11 ED (14/14) 000 14/ (0.0.4) 50 000 1   |
|--------------------------------------|--|
| 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             | 110  |
| Beam Angle 19° Lens Tube             | 18°  |
| 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   |
|                                      | 3149 K   |
| Color Temperature                    | 3149 N   |
| ELECTRICAL                           | 100 to 040 V/AQ FQ/QQ LI- (t   |
| Voltage Range                        | 100 to 240 VAC, 50/60 Hz (auto-ranging)  |
| Power Consumption 120 V, 60 Hz       | 21 W, 1.85 A   |
| Power Consumption 230 V, 50 Hz       | 213 W, 1.01 A  |
| Power Linking                        | 7 units @ 120 V; 13 units @ 230 V  |
| CONTROL                              |  |
| Control Channels                     | DMX: 2, 3, 4 or 7  |
| Protocols                            | DMX, RDM   |
| PHYSICAL                             |  |
| Dimensions (Engine Only)             | 19.49 x 11.14 x 18.42 in (495 x 342 x 506 mm)  |
| Weight (Engine Only)                 | 20.2 lb (9.2 kg)   |
|                                      |  |
| Dawar Cannantian                     | Seetronic® Powerkon IP65 power input and output  |
| Power Connection                     | donnector  |
| Control Connection                   | 5-pin IP65 XLR DMX input and output connectors   |
| ISTINGS                              | 1  |
| Certification(s)                     | CE, MET  |
| Environment                          | IP65   |
| OPTIONAL ACCESSORIES                 |  |
|                                      | Seetronic® Powerkon IP65 extension cables  |
| Power Cables                         | (See page 125)   |
| Data Cables                          | 5-pin IP65 XLR DMX cables  |
|                                      | SC-07 Safety Cable, Ovation 20-Leaf Iris, GR-1 IP  |
| Fixture Hardware                     | Potator  |
| Gobo Holder                          | Vation GR-1 IP Gobo Rotator, Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo |
|                                      | Holder (See page 125)  |
| Professional Clamps                  | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |
| Optics                               | 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube                                      |
| Flight Case                          | CP6CASEOE260WWIP   |

THEATRICAL / STUDIO

**OVATION** ED-200WW

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!





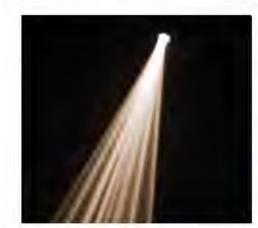
| Course                               | 1 LEDs (WW) 230 W, (3.4 A), 100,000 hours life      |
|--------------------------------------|---|
| Source                               | expectancy  |
| CRI                                  | 96  |
| Available Optic(s)                   | 14°, 19°, 26°, 36°, 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°  |
| Lumens                               | 13,224 (26°)  |
| 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  |
| LECTRICAL                            |   |
| 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                   |
| ONTROL                               |   |
| Control Channels                     | DMX: 1, 2 or 3                                      |
| Protocols                            | DMX, RDM, Dimmer                                    |
| HYSICAL                              | ,             |
| Dimensions (Engine Only)             | 21.5 x 15 x 15 in (545 x 380 x 380 mm)              |
| Weight (Engine Only)                 | 17.6 lb (7.9 kg)                                    |
|                                      | Neutrik® powerCON® power input and output           |
| Power Connection                     | connector   |
| Ocatacl Ocacactic                    | 3- and 5-pin XLR DMX input and output               |
| Control Connection                   | connectors  |
| ISTINGS                              |   |
| Certification(s)                     | CE, MET   |
| Environment                          | IP20, dry location                                  |
| PTIONAL ACCESSORIES                  | .,.,,   |
|                                      | Neutrik® powerCON® extension cables                 |
| Power Cables                         | (See page 125)                                      |
| Data Cables                          | 3- and 5-pin XLR DMX cables                         |
|                                      | SC-07 Safety Cable, Ovation 20-Leaf Iris, GR-I IP   |
| Fixture Hardware                     | Rotator   |
|                                      | Ovation B-Size Metal Gobo Holder, Ovation B-Size    |
| Gobo Holder                          | Glass Gobo Holder, Ovation GR-1 IP w/ GR-1          |
| 5.555 1101001                        | Adapter (See page 125)                              |
| Professional Clamps                  | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)         |
| Optics                               | 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube |

## **OVATION** E-160WW



**Ovation E-160WW** is an energy saving wonder with an output that rivals a tungsten 575 W light source, yet draws 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°  |
| Lumens                             | 5,458 (26°)   |
| 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    | (150), 11 001 loss @ F (200), 2 700 loss @ F        |
| Tube                               | (15°): 11,201 lux @ 5 m; (30°): 3,739 lux @ 5 m     |
| Illuminance W/25°-50° Zoom Lens    | (050), 2 000 line @ 5 mg (500), 1 404 line @ 5 mg   |
| Tube                               | (25°): 3,699 lux @ 5 m; (50°): 1,424 lux @ 5 m      |
| Color Temperature                  | 3031 K  |
| LECTRICAL                          |   |
| 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                            | lo anno o 120 1, 20 anno o 200 1                    |
| Control Channels                   | DMX: 1, 2, or 3                                     |
| Protocols                          | DMX, RDM  |
| Selectable PWM                     | Yes   |
| PHYSICAL                           | 163   |
| Dimensions (Engine Only)           | 19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)       |
| Weight (Engine Only)               | 14.2 lb (6.4 kg)                                    |
|                                    | Neutrik® powerCON® power input and output           |
| Power Connection                   | donnector   |
|                                    | 3- and 5-pin XLR DMX input and output               |
| Control Connection                 | connectors  |
| ISTINGS                            | Confidence  |
|                                    | CE MET  |
| Certification(s)                   | CE, MET   |
| Environment                        | P20, dry location                                   |
| OPTIONAL ACCESSORIES               | Noutrik® powerCON® ovtension salala                 |
| Power Cables                       | Neutrik® powerCON® extension cables                 |
| Date Calalan                       | (See page 125)                                      |
| Data Cables                        | 3- and 5-pin XLR DMX cables                         |
| Fixture Hardware                   | \$C-07 Safety Cable, Ovation 20-Leaf Iris           |
|                                    | OPATION B-Size Metal Gobo Holder, Ovation B-Size    |
| Gobo Holder                        | Glass Gobo Holder, Ovation GR-1 IP w/ GR-1          |
|                                    | Adapter (See page 125)                              |
| Professional Clamps                | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)         |
| Optics                             | 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube |
| Flight Case                        | <del>CP6CASEOE260WWIP</del>                         |
|                                    |   |

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                                   | 1  |
|--|--|
| Source                                   | 1 LED (WW) 13 W, (1,000 mA) 50,000 hours       |
| CRI                                      | 90   |
| Installed Optic(s)                       | 19° to 36° lens tube                           |
| Beam Angle 19° - 36° Zoom Lens Tube      | 16° to 25°                                     |
| Field Angle 19° - 36° Zoom Lens Tube     | 18° to 34°                                     |
| Illuminance 19° - 36° Zoom Lens Tube     | (19°): 247 lux @ 5 m; (36°): 64 lux @ 5 m      |
| Color Temperature                        | 3050 K   |
| ELECTRICAL                               |  |
| Voltage Range                            | 120 VAC, 60 Hz or 230 VAC, 50 Hz               |
| Power Consumption 120 V, 60 Hz           | 12 W, 0.09 A                                   |
| Power Consumption 230 V, 50 Hz           | 12 W, 0.05 A                                   |
| PHYSICAL                                 |  |
| Dimensions with 19° - 36° Zoom Lens Tube | 13.4 x 5.12 x 5.24 in (341 x 130 x 133 mm)     |
| Weight with 19° - 36° Zoom Lens Tube     | 4.0 lb (1.8 kg)                                |
| Power Connection                         | Local plug to hard-wired                       |
| LISTINGS                                 |  |
| Certification(s)                         | CE, MET  |
| Environment                              | IP20, 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<br>(See page 124) |

## **OVATION** E-260CW



OVITION

Ovation E-260CW complements 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.









| 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             | 110  |
| 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°   |
| Lumens                               | 18.368 (26°)   |
| 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   |
| ECTRICAL                             | 4.02.10  |
| 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                      |
| ONTROL                               | Tarino S 120 V, 10 drino S 200 V                       |
| Control Channels                     | DMX: 1, 2, 3 or 6                                      |
| Protocols                            | DMX. RDM   |
| Selectable PWM                       | Yes  |
| HYSICAL                              |  |
| Dimensions (Engine Only)             | 19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)          |
|                                      |  |
| Weight (Engine Only)                 | 15.4 lb (7 kg)   |
| Power Connection                     | Neutrik® powerCON® power input and output<br>donnector |
| Control Connection                   | 3- and 5-pin XLR DMX input and output                  |
|                                      | connectors   |
| STINGS                               |  |
| Certification(s)                     | ÇE, MET  |
| Environment                          | IP20, dry location                                     |
| PTIONAL ACCESSORIES                  |  |
| Power Cables                         | Neutrik® powerCON® extension cables                    |
|                                      | (See page 125)   |
| Data Cables                          | 3- and 5-pin XLR DMX cables                            |
| Fixture Hardware                     | \$C-07 Safety Cable, Ovation 20-Leaf Iris              |
|                                      | Ovation B-Size Metal Gobo Holder, Ovation B-Size       |
| Gobo Holder                          | Glass Gobo Holder, Ovation GR-1 IP w/ GR-1             |
|                                      | Adapter (See page 125)                                 |
| Professional Clamps                  | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)            |
| Optics                               | 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube    |
| Flight Case                          | CP6CASEOE260WWIP                                       |

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.







| Source                                   | 1 LED (CW) 13 W, (1,000 mA) 50,000 hours       |
|--|--|
| CBI                                      | 90   |
| Installed Optic(s)                       | 19° to 36° lens tube                           |
| Beam Angle 19° - 36° Zoom Lens Tube      | 16° to 25°                                     |
| Field Angle 19° - 36° Zoom Lens Tube     | 18° to 34°                                     |
| Illuminance 19° - 36° Zoom Lens Tube     | (19°): 438 lux @ 5 m; (36°): 134 lux @ 5 m     |
| Color Temperature                        | 5741 K   |
| ELECTRICAL                               |  |
| Voltage Range                            | 120 VAC, 60 Hz or 230 VAC, 50 Hz               |
| Power Consumption 120 V, 60 Hz           | 12 W, 0.09 A                                   |
| Power Consumption 230 V, 50 Hz           | 12 W, 0.05 A                                   |
| PHYSICAL                                 |  |
| Dimensions with 19° - 36° Zoom Lens Tube | 13.4 x 5.12 x 5.24 in (341 x 130 x 133 mm)     |
| Weight with 19° - 36° Zoom Lens Tube     | 4.0 lb (1.8 kg)                                |
| Power Connection                         | Local plug to hard-wired                       |
| LISTINGS                                 |  |
| Certification(s)                         | CE, MET  |
| Environment                              | IP20, dry location                             |
| NCLUDED ACCESSORIES                      |  |
| Hardware                                 | Gel Frame, Gobo Holder                         |
| OPTIONAL ACCESSORIES                     |  |
| Fixture Hardware                         | SC-07 (Safety Cable)                           |
| Professional Clamps                      | CTC-50HC, CTC-50HCN, CTC-50G<br>(See page 124) |

## OVATION ELLIPSOIDAL LENS TUBES

When it comes to theatrical and studio 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.

All Ovation ellipsoidal lenses are rated IP65 for outdoor/wet use.



**36°** (available in black or white) PHYSICAL:

9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm) 3.8 lb (1.7 kg)

Gel Frame Size 6.25 in (159 mm)

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°) (See page 125)



14° PHYSICAL:

12.7 x 7.8 x 8 in (323 x 198 x 204 mm) 5.4 lb (2.45 kg)

Gel Frame Size 7.5 in (191 mm)

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°) (See page 125)



**50°** (available in black or white) PHYSICAL:

9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm) 4.0 lb (1.8 kg)

Gel Frame Size 6.25 in (159 mm)

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°) (See page 125)



19° (available in black or white) PHYSICAL:

9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm) 4.2 lb (1.9 kg)

Gel Frame Size 6.25 in (159 mm)

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°) (See page 125)



15°- 30° Zoom PHYSICAL:

9.4 x 8.5 x 20.6 in (239 x 215 x 523 mm) 12.6 lb (5.8 kg)

Gel Frame Size 7.5 in (191 mm)

INCLUDED ACCESSORY:

Gel Frame

OPTIONAL ACCESSORY:

Color Blending Filter (60° x 1°, 20°) (See page 125)



**26°** (available in black or white) PHYSICAL:

9.64 x 6.85 x 6.85 in (245 x 174 x 174 mm) 4.0 lb (1.8 kg)

Gel Frame Size 6.25 in (159 mm)

**INCLUDED ACCESSORY:** 

Gel Frame **OPTIONAL ACCESSORY:** 

Color Blending Filter (60° x 1°, 20°) (See page 125)



25°- 50° Zoom PHYSICAL:

9.4 x 8.47 x 14.87 in (239x 215 x 378 mm) 9.6 lb (4.4 ka)

Gel Frame Size 7.5 in (191 mm)

**INCLUDED ACCESSORY:** 

Gel Frame

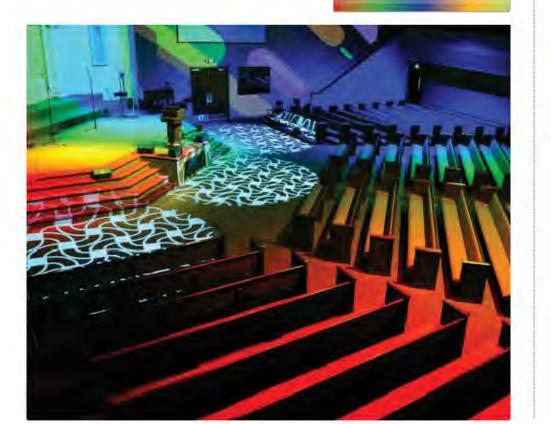
OPTIONAL ACCESSORY:

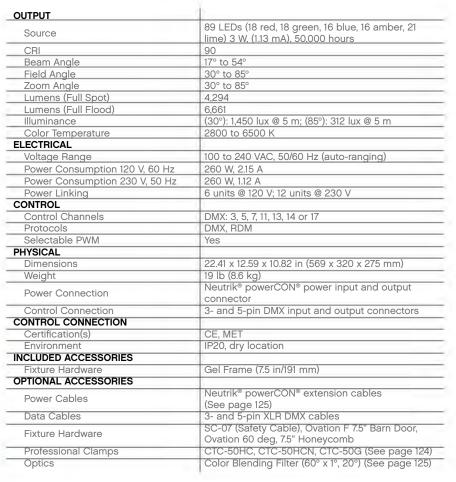
Color Blending Filter (60° x 1°, 20°) (See page 125)



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







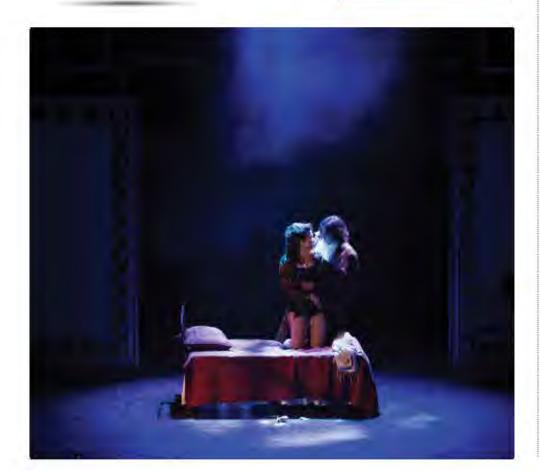
Optional Ovation 60 deg, 7.5" Honeycomb (Sold separately)





Ovation F-415FC is a 6" Fresnel style fixture that features our advanced RGBAL LED system. The unit 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 27° – 68° 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. It's also RDM-enabled to ease installation and offers adjustable PWM for flicker-free use on camera.

RGBAL Color Mixing



OUTPUT 6 LEDs (10 red, 10 green, 6 blue, 8 amber, 12 lime) to 5 W, (1 A), 50,000 hours Source CRI Beam Angle 4° to 43° Field Angle 7° to 68° Zoom Angle 7° to 68° Lumens (Full Spot) Lumens (Full Flood) 27°): 915 lux @ 5 m; (68°): 190 lux @ 5 m Illuminance Color Temperature 800 to 6500 K ELECTRICAL Voltage Range 00 to 240 VAC, 50/60 Hz (auto-ranging) Power Consumption 120 V, 60 Hz 24 W. 1.03 A Power Consumption 230 V, 50 Hz 126 W. 0.55 A units @ 120 V; 24 units @ 230 V Power Linking CONTROL MX: 3, 5, 7, 11, 13, 14 or 17 Control Channels Protocols MX. RDM RDM Selectable PWM PHYSICAL 5.80 x 11.22 x 9.51 in (401.46 x 285 x 241.65 mm) **Dimensions** Weight 2 lb (5.6 ka) Neutrik® powerCON® power input and output **Power Connection** Control Connection - and 5-pin DMX input and output connectors CONTROL CONNECTION Certification(s) Environment P20, dry location **INCLUDED ACCESSORIES** Fixture Hardware el Frame (7.5 in/191 mm) OPTIONAL ACCESSORIES leutrik® powerCON® extension cables Power Cables (See page 125) - and 5-pin XLR DMX cables Data Cables Fixture Hardware C-07 (Safety Cable), Ovation F 6.25" Barn Door CTC-50HC, CTC-50HCN, CTC-50G (See page 124)
Color Blending Filter (60° x 1°, 20°) (See page 125) Professional Clamps

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



## **OVATION** F-915VW



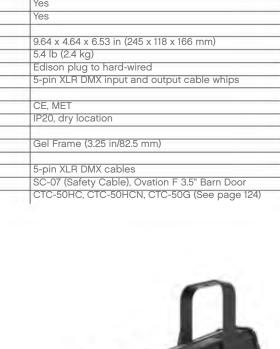
Ovation F-55FC is a full color RGBAL LED (3-inch) inkie Fresnel-style fixture ideal for short throw applications in television studios and theatres. Our handy Virtual Color Wheel and Color Temperature presets are shared from our other full color Ovation fixtures. A manual zoom with a 32° - 87° field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





| 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°   |
| Lumens (Full Spot)             | 114  |
| Lumens (Full Flood)            | 462  |
| 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   |
| RDM                            | Yes  |
| Selectable PWM                 | Yes  |
| PHYSICAL                       |  |
| Dimensions                     | 9.64 x 4.64 x 6.53 in (245 x 118 x 166 mm)   |
| Weight                         | 5.4 lb (2.4 kg)  |
| Power Connection               | Edison plug to hard-wired  |
| Control Connection             | 5-pin XLR DMX input and output cable whips   |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP20, dry location   |
| INCLUDED ACCESSORIES           |  |
| Hardware                       | Gel Frame (3.25 in/82.5 mm)  |
| OPTIONAL ACCESSORIES           |  |
| Data Cables                    | 5-pin XLR DMX cables   |
| Fixture Hardware               | SC-07 (Safety Cable), Ovation F 3.5" Barn Door                                     |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |









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 theatres 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.

VW Color Temperature Range



89 LEDs (6 red, 15 orange-red, 8 green, 12 blue, 16 royal blue, 32 lime) 3 W, (960 mA), 50,000 hours Source CRI Beam Angle 88-92 17° to 54° Field Angle 30° to 85° Zoom Angle 30° to 85° Illuminance (30°): 1,604 lux @ 5 m; (85°): 414 lux @ 5 m Lumens (Full Spot) Lumens (Full Flood) Color Temperature 2800 to 6500 K ELECTRICAL Voltage Range 100 to 240 VAC, 50/60 Hz (auto-ranging) Power Consumption 120 V, 60 Hz 216 W, 1.8 A 223 W, 1.0 A Power Consumption 230 V, 50 Hz 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 RDM Selectable PWM PHYSICAL 22.41 x 12.59 x 10.82 in (569 x 320 x 275 mm) Dimensions Weight 18.6 lb (8.5 kg) Neutrik® powerCON® power input and output Power Connection Control Connection 3- and 5-pin DMX input and output connectors CONTROL CONNECTION Certification(s) Environment IP20, dry location INCLUDED ACCESSORIES Gel Frame (7.5 in/191 mm) Fixture Hardware OPTIONAL ACCESSORIES Neutrik® powerCON® extension cables Power Cables (See page 125) 3- and 5-pin XLR DMX cables Data Cables SC-07 (Safety Cable), Ovation F 7.5" Barn Door, Fixture Hardware Ovation 60 deg, 7.5" Honeycomb CTC-50HC, CTC-50HCN, CTC-50G (See page 124)
Color Blending Filter (60° x 1°, 20°) (See page 125) Professional Clamps Optics



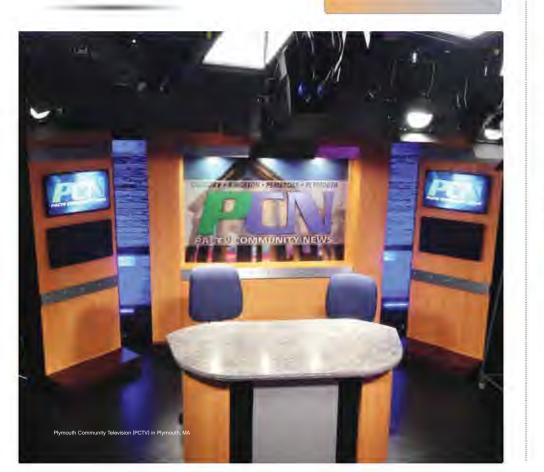
Ovation 60 deg, 7.5" Honeycomb (Sold separately)

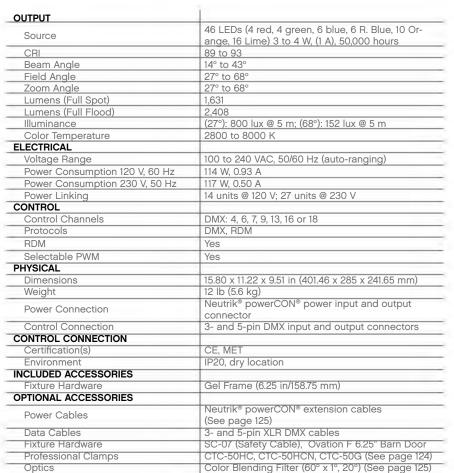
OUTPUT

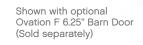


Ovation F-415VW is a 6" Fresnel style variable white fixture that utilizes our unique 6-color LED system. The unit projects a bright, beautifully soft field of light in nearly any temperature of white with high CRI and CQS making it ideal for theatres and TV studios. Each Color Temperature can be further adjusted for +/- green and a motorized zoom with a 27° – 68° field angle that 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. Adding to its versatility, the RDM-enabled unit enables a 28 V external battery operation and offers adjustable PWM for flicker-free use on camera.

Color Temperature Range









## **OVATION** F-265WW



**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 theatres and television studios. A motorized zoom with a 27°- 68° field angle and the light output can be controlled via DMX, onboard dials, RDM, adjustable PWM and an easy to navigate OLED full text display.



NEW

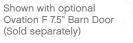
| OUTPUT                         |  |
|--------------------------------|--|
| Source                         | 1 LED (WW) 230 W, (3.6 A) 50,000 hours             |
| CRI                            | 96   |
| Beam Angle                     | 16° to 46°   |
| Field Angle                    | 27° to 68°   |
| Zoom Angle                     | 27° to 68°   |
| Illuminance                    | (27°): 4,010 lux @ 5 m; (68°): 1,162 lux @ 5 m     |
| Lumens (Full Spot)             | 9,283  |
| Lumens (Full Flood)            | 12,802   |
| 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   |
| RDM                            | Yes  |
| Selectable PWM                 | Yes  |
| PHYSICAL                       |  |
| Dimensions                     | 15.11 x 12.59 x 17.71 in (384 x 320 x 450 mm)      |
| Weight                         | 17.2 lb (7.9 kg)                                   |
| Power Connection               | Neutrik® powerCON® power input and output          |
| Fower Connection               | connector  |
| Control Connection             | 3- and 5-pin DMX input and output connectors       |
| CONTROL CONNECTION             |  |
| Certification(s)               | ¢E, MET  |
| Environment                    | P Rating: IP20, dry location                       |
| INCLUDED ACCESSORIES           |  |
| Fixture Hardware               | Gel Frame (7.5 in/191 mm)                          |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Neutrik® powerCON® extension cables (See page 125) |

- and 5-pin XLR DMX cables

C-07 (Safety Cable), Ovation F 7.5" Barn Door

©TC-50HC, CTC-50HCN, CTC-50G (See page 124)

Color Blending Filter (60° x 1°, 20°) (See page 125)



Data Cables

Fixture Hardware

Professional Clamps



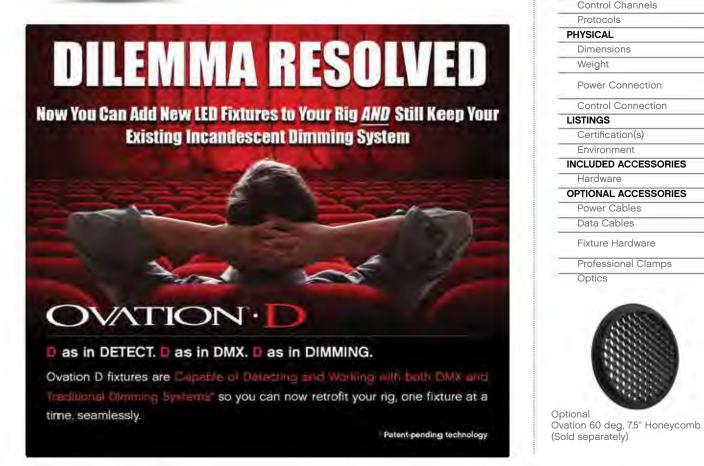
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**OVATION** FD-205WW

## **OVATION** F-145WW

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** 







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





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, (1.8 A), 50,000 hours               |
| CRI                            | 97   |
| Beam Angle                     | 16° to 48°   |
| Field Angle                    | 25° to 65°   |
| Zoom Angle                     | 25° to 65°   |
| Lumens (Full Spot)             | 2,787  |
| Lumens (Full Flood)            | 4,266  |
| 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 230 V, 50 Hz | 81 W, 0.36 A   |
| Power Linking                  | 19 units @ 120 V; 38 units @ 230 V                   |
| CONTROL                        |  |
| Control Channels               | DMX: 1, 2, 2 or 5                                    |
| Protocols                      | DMX, RDM   |
| RDM                            | Yes  |
| Selectable PWM                 | Yes  |
| PHYSICAL                       |  |
| Dimensions                     | 15.9 x 11.13 x 9.4 in (404.4 x 282.9 x 241.1 mm)     |
| Weight                         | 11.2 lb (5.1 kg)                                     |
| Power Connection               | Neutrik® powerCON® power input and output            |
| Power Connection               | connector  |
| Control Connection             | 3- and 5-pin DMX input and output connectors         |
| CONTROL CONNECTION             |  |
| Certification(s)               | ÇE, MET  |
| Environment                    | IP20, dry location                                   |
| INCLUDED ACCESSORIES           |  |
| Fixture Hardware               | Gel Frame (6.25 in/158.75 mm)                        |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Neutrik® powerCON® extension cables                  |
|                                | (See page 125)                                       |
| Data Cables                    | 3- and 5-pin XLR DMX cables                          |
| Fixture Hardware               | \$C-07 (Safety Cable), Ovation F 6.25" Barn Door     |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)          |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125) |

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



**OVATION** FD-105WW

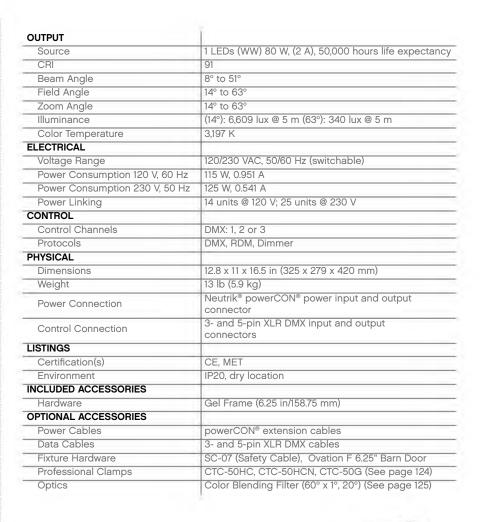
## **OVATION** F-55WW

NEV

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.













**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°- 69° field angle controlled by a manual zoom.

NEW

OUTPUT



| OUIPUI                         |  |
|--------------------------------|--|
| Source                         | 1 LED (WW) 37 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           |
| Lumens (Full Spot)             | 795  |
| Lumens (Full Flood)            | 1,920  |
| Color Temperature              | 3187 K   |
| ELECTRICAL                     |  |
| Voltage Range                  | 100-240 VAC, 50/60 Hz (auto-ranging)                 |
| Power Consumption 120 V, 60 Hz | 34 W, 0.27 A   |
| Power Consumption 230 V, 50 Hz | 45 W, 0.16 A   |
| CONTROL                        |  |
| Control Channels               | DMX: 1, 2 or 5                                       |
| Protocols                      | DMX  |
| RDM                            | Yes  |
| Selectable PWM                 | Yes  |
| PHYSICAL                       |  |
| Dimensions                     | 10.87 x 6.81 x 6.53 in (276 x 173 x 166 mm)          |
| Weight                         | 4.8 lb (2.2 kg)                                      |
| Power Connection               | Edison plug to hard-wired                            |
| Control Connection             | 5-pin XLR DMX input and output cable whips           |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP20, dry location                                   |
| INCLUDED ACCESSORIES           |  |
| Hardware                       | Gel Frame (3.25 in/82.5 mm)                          |
| OPTIONAL ACCESSORIES           |  |
| Data Cables                    | 5-pin XLR DMX cables                                 |
| Fixture Hardware               | SC-07 (Safety Cable), Ovation F 3.25" Barn Door      |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)          |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125) |

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



Ovation FTD-55WW
white LED (3-inch) inlefixture projects a brillight within a 30° - 6
a manual zoom allow needed. A barn door help shape the light

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° - 69° field angle controlled by a manual zoom allowing you to add light where needed. A barn door for the fixture is included to help shape the light and direct the light.

**Features Direct Dimming** 



| Source                         | 1 LED (WW) 37 W, (780 mA) 50,000 hours   |
|--------------------------------|--|
| CBI                            | 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   |
| Lumens (Full Spot)             | 795  |
| Lumens (Full Flood)            | 1.920  |
| Color Temperature              | 3187 K   |
| ELECTRICAL ELECTRICAL          | 0107 TC  |
|                                | 120 VAC, 60 Hz or 230 VAC, 50 Hz   |
| Voltage Range                  | The state of the s |
| Power Consumption 120 V, 60 Hz | 31 W, 0.26 A   |
| CONTROL                        |  |
| Control Channels               | Via Track Dimmer   |
| PHYSICAL                       |  |
| Dimensions                     | 10.87 x 6.81 x 6.53 in (276 x 173 x 166 mm)  |
| Weight                         | 4.0 lb (1.9 kg)  |
| Power Connection               | Track Mount, US/Canada: Global, Worldwide: EUTRAC  |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP20, dry location   |
| INCLUDED ACCESSORIES           |  |
| Hardware                       | Gel Frame (3.25 in/82.5 mm),<br>Ovation F 3.25" Barn Door  |
| OPTIONAL ACCESSORIES           |  |
| Fixture Hardware               | SC-07 (Safety Cable)   |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)   |

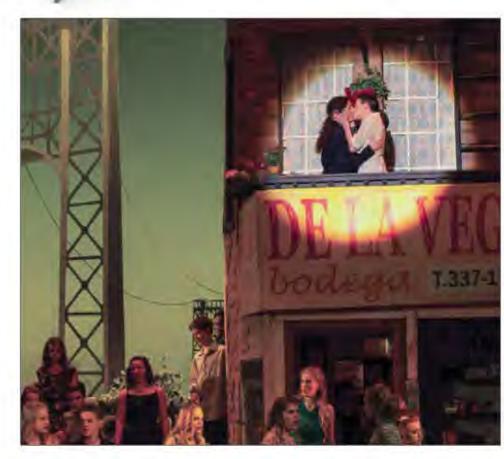
## **OVATION** SP-300CW



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

Stand Included.

provide quiet color changing.



| 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°): 17,296 lux @ 5 m; (17°): 7,330 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                                  |
| CONTROL                        |  |
| Protocols                      | Manual Control                                 |
| PHYSICAL                       |  |
| Dimensions (Fixture only)      | 44.7 x 13.9 x 15.8 in (1,137 x 354 x 403 mm)   |
| Weight (Fixture only)          | 49 lb (22.2 kg)                                |
| Power Connection               | Seetronic® Powerkon IP65 power input connector |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP20, dry location                             |
| INCLUDED ACCESSORIES           |  |
| Hardware                       | Gel Frames                                     |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables      |

**OVATION** H-605FC



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.







| DUTPUT                         | 60 LEDs (12 red, 12 green, 12 blue, 12 amber, 12                                      |
|--------------------------------|---|
| Source                         | lime) 2-3 W, (800 mA) 50,000 hours  |
| CRI                            | 90  |
| Installed Optic(s)             | Open, 25°, 40° lens, 80° Filter   |
| Beam Angle 25° Lens            | 19°   |
| Beam Angle 45° Lens            | 39°   |
| Beam Angle 65° Lens            | 51°   |
| Beam Angle 80° Filter          | 40°   |
| Field Angle 25° Lens           | 37°   |
| Field Angle 45° Lens           | 66°   |
| Field Angle 65° Lens           | 79°   |
| Field Angle 80° Filter         | 80°   |
| Lumens 25° Lens                | 3,938   |
| Lumens 45° Lens                | 3,769   |
| Lumens 65° Lens                | 3,669   |
| Lumens 80° Filter              | 2,694   |
| Illuminance 25° Lens           | 1,047 lux @ 5 m   |
| Illuminance 45° Lens           | 349 lux @ 5 m   |
| Illuminance 65° Lens           | 171 lux @ 5 m   |
| Illuminance 80° Filter         | 163 lux @ 5 m   |
| Color Temperature              | 2800 to 6500 K  |
| LECTRICAL                      |   |
| 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: 1, 3, 5, 7, 10, 12, 13, 15 or HSV  |
| Protocols                      | DMX, W-DMX, RDM   |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 13.11 x 9.44 x 13.34 in (333 x 240 x 339 mm)  |
| Weight with Lens Tube          | 19.6 lb (8.9 kg)  |
| Power Connection               | Bare-wired  |
| Control Connection             | 5-pin XLR DMX input and output connectors, terminal block input and output connectors |
| ISTINGS                        | terrimal block input and output connectors  |
| Certification(s)               | CE, MET   |
| Environment                    | IP20  |
| NCLUDED ACCESSORIES            |   |
| Lensing                        | 25°, 45°, 65° Lens, 80° Filter, Egg Crate   |
| OPTIONAL ACCESSORIES           | ,   |
| Data Cables                    | 5-pin XLR DMX cables  |
| Fixture Hardware               | SC-07 (Safety Cable)  |

RGBAL Color Mixing

## **OVATION** H-265WW



N

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.



| 1 LED (WW) 230 W, (2.3 A), 3258 K, 50,000 hours                                       |
|---|
| 97  |
| 25°, 45°, 65° lens, 80° Filter  |
| 19°   |
| 39°   |
| 50°   |
| 40°   |
| 36°   |
| 69°   |
| 79°   |
| 79°   |
| 9.139   |
| 8,885   |
| 8.505   |
| 7,912   |
| 1.933 lux @ 5 m   |
| 623 lux @ 5 m   |
| 400 lux @ 5 m   |
| 325 lux @ 5 m   |
| 3258 K  |
|   |
| 100 to 240 VAC, 50/60 Hz (auto-ranging)   |
| 147 W, 1.21 A   |
| 149 W. 0.64 A   |
|   |
| DMX: 1, 2 or 5  |
| DMX, W-DMX, RDM   |
| Yes   |
| Yes   |
|   |
| 13.11 x 9.44 x 13.34 in (333 x 240 x 339 mm)  |
| 17.8 lb (8.1 kg)  |
| Bare-wired  |
| 5-pin XLR DMX input and output connectors, terminal block input and output connectors |
|   |
| CE, MET   |
| IP20, dry location  |
|   |
| 25°, 45°, 65° Lens, 80° Filter, Egg Crate   |
| 1, 1, 1, 11 = 1, 15 1, 199 1.00   |
| 5-pin XLR DMX cables  |
| SC-07 (Safety Cable), 80° filter, Egg crate   |
|   |

THEATRICAL / STUDIO

Ovation P-56FC is a compact, virtually silent par that produces a homogenized, single-source, flat and even field of light with high CRI. The bright unit utilizes the same advanced full color-mixing RGBAL LED system found in the popular Ovation E-910FC ellipsoidal to produce subtle pastels to punchy saturates and nearly any temperature of white. Interchangeable lens plates are included for medium and wide beam angles and the unit accepts standard 7.5" beam shaping accessories. Ideal for theatrical and studio applications, the virtually silent par features extremely smooth 16-bit dimming, as well as RDM and PWM for ease

**RGBAL Color Mixing** 









Ovation 60 deg, 7.5" Honeycomb (Sold separately)





NEW

OUTPUT



**OVATION** P-56VW

Ovation P-56VW is a compact, bright, and virtually silent par that produces a homogenized, flat and even field of light from an advanced, single-source LED. The unit features the same 6-color LED system found in the Ovation E-930VW ellipsoidal to produce nearly any temperature of white with high CRI and CQS. The par's Color Temperature can be even further adjusted for +/- green, making it ideal for TV studios and broadcasted events. Interchangeable lens plates are included for medium and wide beam angles and the unit accepts standard 7.5" beam shaping accessories. The virtually silent par also features extremely smooth 16-bit dimming, as well as RDM and PWM for set-up ease.



48 LEDs (6 red, 6 green, 10 blue, 4 R. blue, 6 Source prange, 16 lime) 3 to 4 W, (1 A), 50,000 hours Installed Optic(s) Medium or Wide Interchangeable Lenses Beam Angle Medium Lens Beam Angle Wide Lens Field Angle Medium Lens Field Angle Wide Lens Lumens (Medium Lens) Lumens (Wide Lens) Illuminance W/Medium Lens .150 lux @ 5 m Illuminance W/Wide Lens 95 lux @ 5 m Color Temperature 2800 to 8000 K ELECTRICAL 00 to 240 VAC, 50/60 Hz (auto-ranging) Voltage Range Power Consumption 120 V, 60 Hz 50 W, 1.22 A Power Consumption 230 V. 50 Hz 158 W. 0.66 A Power Linking 1 units @ 120 V; 18 units @ 208 V; 20 units @ 230 V CONTROL DMX: 3, 5, 6, 8, 11, 15 or 17 Control Channels Protocols DMX. RDM RDM Selectable PWM PHYSICAL Dimensions 2.48 x 12.83 x 14 in (317 x 326 x 363 mm) Weight 2 lb (5.5 ka) Neutrik® powerCON® power input and output Power Connection connector Control Connection 3- and 5-pin DMX input and output connectors CONTROL CONNECTION Certification(s) Environment P20, dry location INCLUDED ACCESSORIES Medium and Wide Lenses, Gel Frame Fixture Hardware 7.5 in/191 mm) OPTIONAL ACCESSORIES Neutrik® powerCON® extension cables Power Cables See page 125) Data Cables 3- and 5-pin XLR DMX cables Ovation F 7.5" Barn door: Fixture Hardware Ovation 60 deg, 7.5" Honeycomb Professional Clamps CTC-50HC, CTC-50HCN, CTC-50G (See page 124) Optics Color Blending Filter (60° x 1°, 20°) (See page 125)

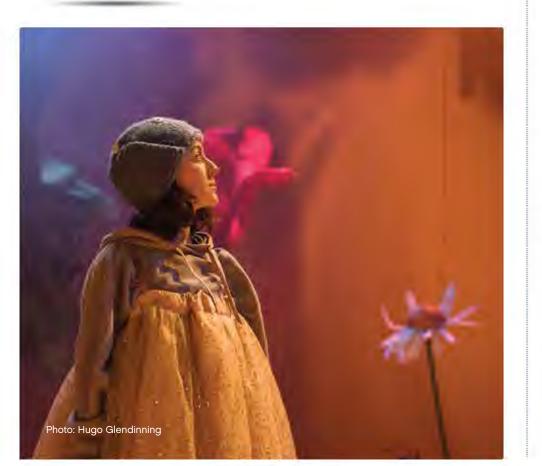


Ovation 60 deg, 7.5" Honeycomb (Sold separately)

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



Ovation P-56WW is a bright, compact, and virtually silent par with exceptionally high CRI that is ideal for theatrical and studio applications. The sleek, modern-style par produces a homogenized, single-source, flat and even field of light with the same efficient warm white LED system found in the award-winning Ovation E-260WW ellipsoidal. Interchangeable lens plates are included for medium and wide beam angles. The virtually silent par also features extremely smooth 16-bit dimming, as well as RDM and PWM for set-up ease. The unit accepts standard 7.5" beam shaping accessories.







Optional Ovation 60 deg, 7.5" Honeycomb (Sold separately)





Ovation P-56UV is a compact, virtually silent par and the first of its kind to produce a flat and even field of true UV light with minimal projected visibility via a homogenized, single-source LED. Interchangeable lens plates are included for medium and wide beam angles and the unit accepts standard 7.5" beam shaping accessories. Ideally suited for theatrical and studio applications, the virtually silent and bright par also features extremely smooth 16-bit dimming, as well as RDM and PWM for set-up ease.

NEW

CONTROL CONNECTION

**INCLUDED ACCESSORIES** 

Certification(s)

Fixture Hardware OPTIONAL ACCESSORIES

Fixture Hardware

Professional Clamps

Power Cables

Data Cables

Optics

Environment



#### OUTPUT LEDs (1UV) 114 W, (3 A), 50,000 hours life Installed Optic(s) Coverage Angle (Medium Lens) Medium Lens Radiant Power Dominant Wavelength 3,022 mW **ELECTRICAL** 65 nM Voltage Range 00 to 240 VAC, 50/60 Hz (auto-ranging Power Consumption 120 V, 60 Hz 125 W, 1.03 A @ 120 V Power Consumption 230 V, 50 Hz 136 W, .58 A @ 230 V Power Linking 3 units @ 120 V; 23 units @ 230 V CONTROL Control Channels MX: 1, 2, 3 or 6 Protocols MX, RDM RDM Selectable PWM PHYSICAL 2.48 x 12.83 x 14 in (317 x 326 x 363 mm) Dimensions Weight 2 lb (5.4 kg) leutrik® powerCON® power input and output Power Connection Control Connection - and 5-pin DMX input and output connectors



bel frame holder (7.5 in/191 mm accessories)

TC-50HC, CTC-50HCN, CTC-50G (See page 124)

Color Blending Filter (60° x 1°, 20°) (See page 125)

leutrik® powerCON® extension cables

and 5-pin XLR DMX cables

Dvation F7.5" Barn door

# COLORADO

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











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.



RGBW Color Mixing







| 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                |
| Lumens (Full Spot)             | 1,886   |
| Lumens (Full Flood)            | 2,227   |
| 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   |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Yes   |
| Customizable Programs          | Yes   |
| Recall Custom Programs         | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 9.84 x 12.36 x 16.25 in (250 x 314 x 413 mm)                |
| Weight                         | 19.8 lbs (9 kg)   |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 3- and 5-pin IP65 XLR DMX input and output connectors       |
| ISTINGS                        |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| NCLUDED ACCESSORIES            |   |
| Hardware                       | Gel Frame   |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                 |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)        |



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.



RGBW Color Mixing







| Source                         | 3 LEDs (quad-color RGBW) 40 W, (2.5 A), 50,000 hours        |
|--------------------------------|---|
| Installed Optic(s)             | Zoomable optics from 7° to 42°                              |
| 1 1 1                          | 5° to 27°   |
| Beam Angle                     | 7° to 42°   |
| Field Angle                    |   |
| Illuminance                    | (7°): 9,720 lux @ 5 m; (42°): 318 lux @ 5 m                 |
| Lumens (Full Spot)             | 1,094   |
| Lumens (Full Flood)            | 1,283   |
| 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                                 |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| Stand Alone Color Mixing       | Yes   |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Yes   |
| Customizable Programs          | Yes   |
| Recall Custom Programs         | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 8.26 x 10.7 x 15.2 in (210 x 274 x 387 mm)                  |
| Weight                         | 16.2 lbs (7.3 kg)   |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 3- and 5-pin IP65 XLR DMX input and output connectors       |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| NCLUDED ACCESSORIES            |   |
| Hardware                       | Gel Frame   |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                 |
| Froiessional Clamps            | Color Blending Filter (60° x 1°, 20°) (See page 125)        |

## COLORADO M SOLO



Colorado 1 Solo builds on the pedigree of our Colorado line of fixtures with advanced optics and superb performance in any environment, from indoor stages to outdoor festivals. This powerful IP65 outdoor-rated RGBW LED wash projects an even, fully homogenized beam through fast and smooth zoom and precision optics. It utilizes IP rated power and data connectors as well as full convection cooling for a silent and reliable operation, indoors and outdoors.



RGBW Color Mixing







| 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                  |
| Lumens (Full Spot)             | 610   |
| Lumens (Full Flood)            | 689   |
| 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                                 |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| Stand Alone Color Mixing       | Yes   |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Yes   |
| Customizable Programs          | Yes   |
| Recall Custom Programs         | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 13.62 x 6.93 x 9.53 in (346 x 176 x 242 mm)                 |
| Weight                         | 11.8 lb (5.4 kg)  |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors              |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| INCLUDED ACCESSORIES           |   |
| Hardware                       | Gel Frame   |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables<br>(See page 125) |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                 |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)        |



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



**RGBW Color Mixing** 







| OUTPUT                         |   |
|--------------------------------|---|
| Source                         | 1 LED (quad-color RGBW) 40 W, (2.55 A), 50,000 hours        |
| Installed Optic(s)             | Zoomable optics from 5° to 24°                              |
| Beam Angle                     | 4° to 18°   |
| Field Angle                    | 5° to 24°   |
| Illuminance                    | (5°) 4280 lux @ 5 m, (24°) 238 lux @ 5 m                    |
| Lumens (Full Spot)             | 302   |
| Lumens (Full Flood)            | 482   |
| 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 | 44 W, 0.34 A  |
| Power Consumption 230 V, 50 Hz | 49 W, 0.22 A  |
| Power Linking                  | 39 units @ 120 V; 62 units @ 230 V                          |
| CONTROL                        |   |
| Control Channels               | DMX: 9, 12, 17  |
| Protocols                      | DMX, RDM  |
| Dimming                        | 5 selectable dimming curves                                 |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| Stand Alone Color Mixing       | Yes   |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Yes   |
| Customizable Programs          | Yes   |
| Recall Custom Programs         | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 13.03 x 7.32 x 5.31 in (331 x 186 x 135 mm)                 |
| Weight                         | 7.8 lb (3.6 kg)   |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors              |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| INCLUDED ACCESSORIES           |   |
| Hardware                       | Gel Frame   |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                 |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)        |

## COLORADO 1 - 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 allow for easy connections without the need for proprietary cabling.



RGBW Color Mixing







| OUTPUT                         |   |
|--------------------------------|---|
| Source                         | 14 LEDs (quad-color RGBW) 15 W, (985 mA), 50,000 hour       |
| 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                |
| Lumens (Full Spot)             | 2,385   |
| Lumens (Full Flood)            | 2,877   |
| Color Temperature Range        | 2800 to 10000 K   |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 V, 50/60 Hz (auto-ranging)                       |
| Power Consumption 120 V, 60 Hz | 220 W, 1.82 A   |
| Power Consumption 230 V, 50 Hz | 228 W, 0.98 A   |
| Power Linking                  | 7 units @ 120 V; 13 units @ 230 V                           |
| CONTROL                        |   |
| Control Channels               | DMX: 3, 4, 5, 6, 7, 12 or 17                                |
| Protocols                      | DMX   |
| Dimming                        | 9 selectable dimming curves                                 |
| Stand Alone Color Mixing       | Yes   |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Yes   |
| Customizable Programs          | Yes   |
| Recall Custom Programs         | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 12.9 x 11.1 x 9.2 in (330 x 284 x 236 mm)                   |
| Weight                         | 18.8 lb (8.6 kg)  |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors              |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| NCLUDED ACCESSORIES            |   |
| Hardware                       | Gel Frame   |
| Hardware                       | Gel Frame Holder  |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                 |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)        |



| PUT                           |   |
|-------------------------------|---|
| ource                         | 14 LEDs (quad-color RGBW) 15 W, (985 mA), 50,000 hours      |
| stalled Optic(s)              | Zoomable optics from 14° to 44°                             |
| eam Angle                     | 7° to 29°   |
| ield Angle                    | 14° to 44°  |
| uminance                      | (14°): 7,180 lux @ 5 m; (44°): 737 lux @ 5 m                |
| umens (Full Spot)             | 2,385   |
| umens (Full Flood)            | 2,877   |
| olor Temperature Range        | 2800 to 10000 K   |
| CTRICAL                       |   |
| oltage Range                  | 100 to 240 V, 50/60 Hz (auto-ranging)                       |
| ower Consumption 120 V, 60 Hz | 220 W, 1.82 A   |
| ower Consumption 230 V, 50 Hz |   |
| ower Linking                  | 7 units @ 120 V; 13 units @ 230 V                           |
| NTROL                         |   |
| ontrol Channels               | DMX: 3, 4, 5, 6, 7, 12 or 17                                |
| rotocols                      | DMX   |
| imming                        | 9 selectable dimming curves                                 |
| tand Alone Color Mixing       | Yes   |
| olor Temperature Presets      | Yes   |
| uilt-in Automated Programs    | Yes   |
| ustomizable Programs          | Yes   |
| ecall Custom Programs         | Yes   |
| SICAL                         |   |
| imensions                     | 12.9 x 11.1 x 9.2 in (330 x 284 x 236 mm)                   |
| /eight                        | 18.8 lb (8.6 kg)  |
| ower Connection               | Seetronic® Powerkon IP65 power input and output             |
| ower connection               | connector   |
| ontrol Connection             | 5-pin IP65 XLR DMX input and output connectors              |
| INGS                          |   |
| ertification(s)               | CE, MET   |
| nvironment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| LUDED ACCESSORIES             | valve   |
| ardware                       | Gel Frame   |
| ardware                       | Gel Frame Holder  |
| IONAL ACCESSORIES             |   |
| ower Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| ata Cables                    | 5-pin IP65 XLR DMX cables                                   |
| ixture Hardware               | SC-07 (Safety Cable)  |
| 1 1 1 1                       | +   |





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.



**RGBW Color Mixing** 





| 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               |
| Lumens (Full Spot)             | 1,765  |
| Lumens (Full Flood)            | 1,918  |
| 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                       | 1  |
| Dimensions                     | 13.14 x 9.25 x 7.48 in (334 x 235 x 190 mm)                |
| Weight                         | 15.4 lb (7 kg)   |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector  |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors             |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE valve |
| INCLUDED ACCESSORIES           |  |
| Hardware                       | Gel Frame  |
| Hardware                       | Gel Frame Holder   |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)   |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                  |
| Fixture Hardware               | SC-07 (Safety Cable)                                       |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)       |



## COLORADO 1 - QUAD ZOOM VW

NEW

Colorado 1 Quad is an excellent indoor/outdoor robust wash light with 14 5 W RGBW LEDs that deliver big power from a compact, yet solid IP65 housing. A 13° beam angle gives you ample control over the beam and selectable dimming curves facilitate the integration of the fixtures into existing rigs. And outdoor rated power and data connectors allow for easy connections without propriety cabling.



**RGB Color Mixing** 







| DUTPUT                         |  |
|--------------------------------|--|
| Source                         | 14 LEDs (quad-color RGBW) 5 W, (350 mA), 50,000 hours life expectancy. |
| Installed Optic(s)             | 16°  |
| Beam Angle                     | 13°  |
| Field Angle                    | 26°  |
| Lumens                         | 1,633  |
| Illuminance                    | 1,200 lux @ 5 m  |
| Color Temperature Range        | 2800 to 10000 K  |
| LECTRICAL                      |  |
| Voltage Range                  | 100 to 240 V, 50/60 Hz (auto-ranging)                                  |
| Power Consumption 120 V, 60 Hz | 109 W, 0.892 A   |
| Power Consumption 230 V, 50 Hz | 112 W, 0.492 A   |
| Power Linking                  | 15 units @ 120 V; 27 units @ 230 V                                     |
| CONTROL                        |  |
| Control Channels               | DMX: 3, 4, 5, 6, 9, 10, 13 or 15                                       |
| 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                     | 8 x 9.7 x 9.5 in (202 x 246 x 242 mm)                                  |
| Weight                         | 9.8 lb (4.5 kg)  |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector              |
| Control Connection             | 5-pin IP65 XLR input and output connectors                             |
| ISTINGS                        |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve            |
| NCLUDED ACCESSORIES            |  |
| Hardware                       | Gel frame holder (7.5 in/191 mm accessories)                           |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Seetronic Powerkon power linking cables                                |
| Data Cables                    | 5-pin IP65 XLR DMX cables  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                            |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)                   |



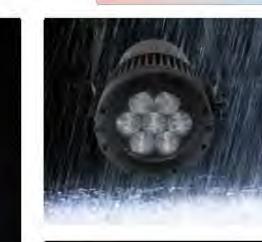
Included Gel Frame Holder



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.



Color Temperature Range





| 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°  |
| Lumens (Full Spot)             | 1,988   |
| Lumens (Full Flood)            | 2,149   |
| Illuminance                    | (15°): 2,700 lux @ 5 m; (49°): 254 lux @ 5 m                |
| Color Temperature Range        | 2800 to 9010 K  |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 V, 50/60 Hz (auto-ranging)                       |
| Power Consumption 120 V, 60 Hz | 77 W, 0.65 A  |
| Power Consumption 230 V, 50 Hz | 84 W, 0.36 A  |
| Power Linking                  | 20 units @ 120 V; 37 units @ 230 V                          |
| CONTROL                        |   |
| Control Channels               | DMX: 1, 6 or 10   |
| Protocols                      | DMX   |
| Dimming                        | 9 selectable dimming curves                                 |
| Stand Alone Color Mixing       | Yes   |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Yes   |
| Customizable Programs          | Yes   |
| Recall Custom Programs         | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 13.14 x 9.25 x 7.48 in (334 x 235 x 190 mm)                 |
| Weight                         | 15.2 lb (7 kg)  |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors              |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| INCLUDED ACCESSORIES           |   |
| Hardware                       | Gel Frame   |
| Hardware                       | Gel Frame Holder  |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| Data Cables                    | 3-pin and 5-pin IP65 XLR DMX cables                         |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                 |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)        |
|                                |   |



## COLORADO SOLO BATTEN





NEW

Colorado Solo Batten is a powerful one-of-a-kind batten that projects a single homogenized wash with smooth color-mixing, giving it the appearance of a bright single bar of light without round "eyes" or pixels. It complements the COLORado Solo pars perfectly. This very versatile fixture is also engineered with 12 square sections that can be controlled individually, appear seamlessly together without separation and create an endless variety of color control and pixel mapping effects. The unit is IP65 rated and equipped with DMX and RDM protocols.







|                                | 144 LEDs (24 red, 24 green, 24 blue, 24 amber, 48 wh |
|--------------------------------|--|
| Source                         | 3 W. (612 mA) 50.000 hours life expectancy           |
| Installed Optic(s)             | 18°  |
| Beam Angle                     | 20° x 16°  |
| Field Angle                    | 34 ° x 29°   |
| Lumens                         | 6,968  |
| Illuminance                    | 2,250 lux @ 5 m                                      |
| Color Temperature Range        | 1800 to 8000 K                                       |
| ELECTRICAL                     | 1600 to 6000 K                                       |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)              |
| Power Consumption 120 V, 60 Hz | 1331 W. 2.75 A                                       |
| Power Consumption 230 V, 50 Hz | 1332 W. 1.46 A                                       |
| Power Linking                  | 4 units @ 120 V; 8 units @ 208 V; 9 units @ 230 V    |
| CONTROL                        | 4 driits @ 120 V, 6 driits @ 200 V, 9 driits @ 200 V |
| CONTROL                        | DMX Channels:  |
|                                | 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 16                 |
|                                |  |
|                                | 2 Cell: 6, 8, 10, 15, 15, 17, 19, 20, 30             |
|                                | 3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43            |
|                                | 12 Cell: 36, 48, 60, 75, 85, 87, 99, 120, 160        |
| Control Channels               |  |
|                                | Art-Net™ Channels:                                   |
|                                | 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 16                 |
|                                | 2 Cell: 6, 8, 10, 15, 15, 17, 19, 20, 30             |
|                                | 3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43            |
|                                | 12 Cell: 36, 48, 60, 75, 85, 87, 99, 120, 160        |
| Protocols                      | Art-Net, DMX, RDM, sACN                              |
| Dimming                        | 5 selectable dimming curves                          |
| RDM                            | Yes  |
| Selectable PWM                 | Yes  |
| Stand Alone Color Mixing       | Yes  |
| Color Temperature Presets      | Yes  |
| Built-in Automated Programs    | Yes  |
| Customizable Programs          | Yes  |
| Recall Custom Programs         | Yes  |
| PHYSICAL                       |  |
| Dimensions                     | 39.86 x 9.06 x 9.84 in (1013 x 230 x 250 mm)         |
| Weight                         | 38.6 lb (17.5 kg)                                    |
| - u                            | Seetronic® Powerkon IP65   power input and output    |
| Power Connection               | connector  |
|                                | 5-pin IP65 XLR DMX, Seetronic etherCON IP65 input    |
| Control Connection             | and output connectors                                |
| LISTINGS                       | and output offinotors                                |
| Certification(s)               | ICE. MET   |
| (1)                            | TP65, outdoor/wet, with pressure equalizing          |
| Environment                    | M12 GORE® valve                                      |
| INCLUDED ACCESSORIES           |  |
| Fixture Hardware               | Glare Shield   |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Seetronic® Powerkon power linking cables             |
| Data Cables                    | IP Ethercon Cables, 5-pin IP DMX Cables              |
| Fixture Hardware               | SC-07 (Safety Cable)                                 |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)          |

**RGBWA Color Mixing** 

## Color for Every Mood.



COLORADO SOLO BATTEN

12 individually controllable square sections create endless color control and pixel mapping effects

## COLORADO PANEL Q40



NEW

Colorado Batten 72X is a class leading, powerful IP65 batten-style wash light powered by 72 calibrated RGBWA LEDs. The compact, tour-ready unit produces 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 provides smooth fades and facilitate 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) 3 |
|                                | W, (690 mA), 50,000 hours life expectancy               |
| Installed Optic(s)             | 24°   |
| Beam Angle                     | 22° x 18°   |
| Field Angle                    | 39° x 34°   |
| Lumens                         | 3,631   |
| Illuminance                    | 1,730 lux @ 5 m   |
| Color Temperature Range        | 3,200 to 10,000 K                                       |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 V, 50/60 Hz (auto-ranging)                   |
| Power Consumption 120 V, 60 Hz | 161 W, 1.33 A   |
| Power Consumption 230 V, 50 Hz | 163 W, 0.71 A   |
| Power Linking                  | 10 units @ 120 V; 17 units @ 230 V                      |
| CONTROL                        |   |
| Cantral Channala               | 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 16;                   |
| Control Channels               | 3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43               |
| Protocols                      | DMX, RDM  |
| Dimming                        | 5 selectable dimming curves                             |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| Stand Alone Color Mixing       | Yes   |
| Color Temperature Presets      | Yes   |
| Built-in Automated Programs    | Yes   |
| Customizable Programs          | Yes   |
| Recall Custom Programs         | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 39.37 x 6.14 x 2.95 in (1000 x 156 x 75 mm)             |
| Weight                         | 18.6 lb (8.4 kg)  |
| Power Connection               | Seetronic® Powerkon IP65 power input and output         |
| Power Connection               | connector   |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors          |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing             |
| Environment                    | M12 GORE® valve   |
| NCLUDED ACCESSORIES            |   |
| Fixture Hardware               | Glare Shield  |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon power linking cables                |
| Data Cables                    | 5-pin IP DMX Cables                                     |
| Fixture Hardware               | SC-07 (Safety Cable)                                    |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)             |

RGBWA Color Mixing



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 allow for easy connections without propriety cabling. Control it as you see fit with W-DMX and RDM.

3

RGBW Color Mixing

NEW





| 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   |
| lluminance (w/ filter)         | 3,045 lux @ 5 m   |
| Lumens                         | 16,589  |
| 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, 7, 11, 16 or 23                                 |
| Protocols                      | DMX, W-DMX, RDM   |
| Dimming                        | 4 selectable dimming curves                             |
| RDM                            | Yes   |
| Selectable PWM                 | Yes   |
| 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 connectors          |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | P65, 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               |
| FOWER Capies                   | (See page 125)  |
| Data Cables                    | 5-pin IP or Non-IP DMX Cables                           |
| Professional Clamps            | SC-07 (Safety Cable)                                    |

Shown with optional Barn Door (Sold separately)



## COLORDASH PAR H12IP



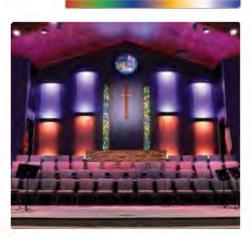
Colordash Par H12IP is a compact, yet powerful IP-rated RGBWAUV LED wash delivering a beautifully mixed, soft field of richly saturated colors. It features a user-friendly OLED full text display. IP rated connections for power and DMX make setup a breeze.





RGBAW+UV Color Mixing







| 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   |
| RDM                            | Yes   |
| Dimming                        | 4 selectable dimming curves                                 |
| Stand Alone Color Mixing       | Yes   |
| Built-in Automated Programs    | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 12.3 x 11.9 x 6.9 in (322 x 305 x 177 mm)                   |
| Weight                         | 13.4 lb (6.1 kg)  |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors              |
| LISTINGS                       | · ·   |
| Certification(s)               | CE, MET   |
| Environment                    | IP65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| INCLUDED ACCESSORIES           |   |
| Hardware                       | Gel Frame   |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G<br>(See page 125)   |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)        |



## **COLORDASH** PAR - QUAD 18



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.













| Cause                          | 7 LEDs (hex-color RGBAW+UV ) 10 W, (2.3 A), 50,000          |
|--------------------------------|---|
| Source                         | hours   |
| Installed Optic(s)             | 15°   |
| Beam Angle                     | 21°   |
| Field Angle                    | 47°   |
| Illuminance                    | 674 lux @ 5 m   |
| Color Temperature Range        | 2800 to 10000 K   |
| LECTRICAL                      |   |
| 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  |
| RDM                            | Yes   |
| Dimming                        | 4 selectable dimming curves                                 |
| Stand Alone Color Mixing       | Yes   |
| Built-in Automated Programs    | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 11 x 9.4 x 6 in (280 x 240 x 154 mm)                        |
| Weight                         | 7.8 lb (3.6 kg)   |
| Power Connection               | Seetronic® Powerkon IP65 power input and output connector   |
| Control Connection             | 5-pin IP65 XLR DMX input and output connectors              |
| ISTINGS                        | o pir ii do XEIT BINIX iripat ana datpat connectors         |
| Certification(s)               | ICE. MET  |
| Environment                    | 1P65, outdoor/wet, with pressure equalizing M12 GORE® valve |
| NCLUDED ACCESSORIES            |   |
| Hardware                       | Gel Frame   |
| OPTIONAL ACCESSORIES           |   |
| Power Cables                   | Seetronic® Powerkon IP65 extension cables (See page 125)    |
| Data Cables                    | 5-pin IP65 XLR DMX cables                                   |
| Fixture Hardware               | SC-07 (Safety Cable)  |
|                                | CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G                     |
| Professional Clamps            | (See page 124)  |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125)        |



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.

RGBA Color Mixing







OUTPUT 18 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours Source Installed Optic(s) Beam Angle Field Angle 1,210 lux @ 5 m Illuminance 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 14 units @ 120 V; 26 units @ 230 V Power Linking CONTROL Control Channels DMX: 4, 6 or 10 Protocols 4 selectable dimming curves Dimming Stand Alone Color Mixing Built-in Automated Programs PHYSICAL Dimensions 12.7 x 11.7 x 4.1 in (323 x 298 x 106 mm) 10.2 lb (4.6 kg) Weight Neutrik® powerCON® power input and output **Power Connection** Control Connection 3- and 5-pin XLR DMX input and output connectors LISTINGS CE. MET Certification(s) 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) CTC-50HC, CTC-50HCN, CTC-50G (See page 124) Professional Clamps Color Blending Filter (60° x 1°, 20°) (See page 125), Colordash Par 18 Barndoor (See page 125)





Included Gel Frame Holder

## COLORDASH ACCENT QUAD



RGBA Color Mixing

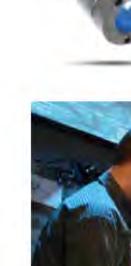




| OUTPUT                         |  |
|--------------------------------|--|
| Source                         | 7 LEDs (quad-color RGBA) 7 W, (500 mA),  |
|                                | 50,000 hours   |
| Installed Optic(s)             | 20°  |
| Beam Angle                     | 18°  |
| Field Angle                    | 32.5°  |
| Illuminance                    | 434 lux @ 5 m  |
| Color Temperature Range        | 2800 to 10000 K  |
| ELECTRICAL                     |  |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)  |
| Power Consumption 120 V, 60 Hz | 73 W, 0.6 A  |
| Power Consumption 230 V, 50 Hz | 74 W, 0.35 A   |
| Power Linking                  | 21 units @ 120 V; 39 units @ 230 V   |
| CONTROL                        |  |
| Control Channels               | DMX: 4, 6 or 10  |
| Protocol                       | DMX  |
| Dimming                        | 4 selectable dimming curves  |
| Stand Alone Color Mixing       | Yes  |
| Built-in Automated Programs    | Yes  |
| PHYSICAL                       |  |
| Dimensions                     | 9.9 x 9 x 3.9 in (252 x 228 x 100 mm)  |
| Weight                         | 5.4 lb (2.5 kg)  |
| Power Connection               | Neutrik® powerCON® power input and output connector  |
| Control Connection             | 3- and 5-pin XLR DMX input and output connectors   |
| LISTINGS                       |  |
| Certification(s)               | CE, MET  |
| Environment                    | IP20, dry location   |
| INCLUDED ACCESSORIES           |  |
| Hardware                       | Gel Frame Holder   |
| Hardware                       | Gel Frame  |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Neutrik® powerCON® extension cables  |
| Data Cables                    | 3- and 5-pin XLR DMX cables  |
| Fixture Hardware               | SC-07 (Safety Cable)   |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |
| Optics                         | Color Blending Filter (60° x 1°, 20°) (See page 125),<br>Colordash Par 7 Barndoor (See page 125) |











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.

RGBA Color Mixing



| OUTPUT                         |   |
|--------------------------------|---|
| Source                         | 1 LED (quad-color RGBA) 10 W, (700 mA),<br>50,000 hours |
| Installed Optic(s)             | 20°   |
| Beam Angle                     | 15°   |
| Field Angle                    | 29°   |
| Illuminance                    | 140 lux @ 5 m   |
| Color Temperature Range        | 2800 to 10000 K   |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)                 |
| Power Consumption 120 V, 60 Hz | 14 W, 0.2 A   |
| Power Consumption 230 V, 50 Hz | 13 W, 0.12 A  |
| CONTROL                        |   |
| Control Channels               | DMX: 4, 6, or 10  |
| Protocols                      | DMX   |
| Dimming                        | 4 selectable dimming curves                             |
| Stand Alone Color Mixing       | Yes   |
| Built-in Automated Programs    | Yes   |
| PHYSICAL                       |   |
| Dimensions                     | 4.3 x 2.6 x 6.8 in (110 x 67 x 172 mm)                  |
| Weight                         | 1.8 lb (0.8 kg)   |
| Power Connection               | Edison plug to hard-wired                               |
| Control Connection             | 5-pin XLR DMX input and output cable whips              |
| LISTINGS                       |   |
| Certification(s)               | CE, MET   |
| Environment                    | IP20, dry location                                      |
| OPTIONAL ACCESSORIES           |   |
| Data Cables                    | 5-pin XLR DMX cables                                    |
| Fixture Hardware               | SC-07 (Safety Cable)                                    |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124              |

## 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 12 LEDs (quad-color RGBA) 7 W. (500 mA), 50,000 hours Source Installed Optic(s) 20° Beam Angle 22° Field Angle 31° 539 lux @ 5 m Illuminance 2800 to 10000 K Color Temperature Range **ELECTRICAL** 100 to 240 VAC, 50/60 Hz (auto-ranging) Voltage Range 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 Dimming 4 selectable dimming curves Stand Alone Color Mixing Built-in Automated Programs PHYSICAL 41 x 3.2 x 6.5 in (1041 x 82 x 164 mm) Dimensions Weight 10.6 lb (4.8 kg) Neutrik® powerCON® power input and output Power Connection 3- and 5-pin XLR DMX input and output connectors Control Connection LISTINGS CE, MET Certification(s) Environment IP20, dry location OPTIONAL ACCESSORIES Power Cables Neutrik® powerCON® extension cables (See page 125) Data Cables 3- and 5-pin XLR DMX cables SC-07 (Safety Cable) Fixture Hardware Professional Clamps CTC-50HC, CTC-50HCN, CTC-50G (See page 124)

RGBA Color Mixing

## COLORDASH BATTEN - QUAD 6



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





| DUTPUT                         |  |
|--------------------------------|--|
| Source                         | 6 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours |
| Installed Optic(s)             | 20°  |
| Beam Angle                     | 17°  |
| Field Angle                    | 33°  |
| Illuminance                    | 391 lux @ 5 m  |
| Color Temperature Range        | 2800 to 10000 K                                      |
| ELECTRICAL                     |  |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)              |
| Power Consumption 120 V, 60 Hz | 90 W, 0.76 A   |
| Power Consumption 230 V, 50 Hz | 96 W, 0.41 A   |
| Power Linking                  | 17 units @ 120 V; 33 units @ 230 V                   |
| CONTROL                        |  |
| Control Channels               | DMX: 4, 6, 10, 24 or 28                              |
| Protocols                      | рмх  |
| Dimming                        | 4 selectable dimming curves                          |
| Stand Alone Color Mixing       | Yes  |
| Built-in Automated Programs    | Yes  |
| PHYSICAL                       |  |
| Dimensions                     | 22 x 2.6 x 6.5 in (560 x 65 x 164 mm)                |
| Weight                         | 5 lb (2.3 kg)  |
| Power Connection               | Neutrik® powerCON® power input and output connecto   |
| Control Connection             | 3- and 5-pin XLR DMX input and output connectors     |
| ISTINGS                        |  |
| Certification(s)               | CE, MET  |
| Environment                    | P20, dry location                                    |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Neutrik® powerCON® extension cables (See page 125)   |
| 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 124)

RGBA Color Mixing

STATIC WASH LIGHTS

## WELL PAD

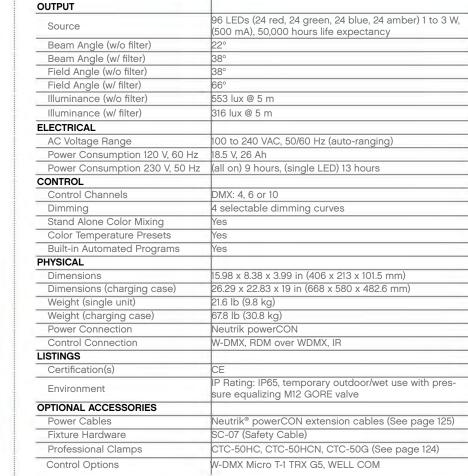


WELL Pad is an outdoor-ready, completely wireless, battery-powered rectangular RGBA LED wash light that provides excellent coverage of walls, and stages or landscapes and architectural elements from its wide beam and field angles. The unit's orientation can be manipulated thanks to a unique 90-degree 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.











RGBA Color Mixing



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

packs of six fitted in a clever road case that doubles duty as a gang charger for all

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.



RGBA Color Mixing







#### OUTPUT 4 LEDs (quad-color RGBA) 10 W, (720 mA), 50,000 Source Installed Optic(s) Beam Angle Field Angle Illuminance ELECTRICAL 800 lux @5m AC Voltage Range 100 to 240 VAC, 50/60 Hz (auto-ranging) Battery Power 14.8 V, 11 Ah Battery Life Battery Life 8 hours (all on) 20 hours (single color) CONTROL Control Channels DMX: 3,4, 6 or 10 4 selectable dimming curves Stand Alone Color Mixing Color Temperature Presets Yes: 2800 to 10000 K Built-in Automated Programs PHYSICAL 5.4 x 5.7 x 8 in (138 x 145 x 202 mm) Dimensions 20.4 x 18.5 x 21.2 in (519 x 470 x 540 mm) Dimensions Charging Case Weight Weight Charging Case Power Connection 7.4 lb (3.4 kg) 103.6 lb (47 kg Wall to charger: Neutrik® powerCON® connectors Control Connection W-DMX, IR LISTINGS Certification CE IP Rating: IP65, temporary outdoor/wet use. Environment OPTIONAL ACCESSORIES Neutrik® powerCON extension cables (See page 125) Power Cables SC-07 (Safety Cable) Fixture Hardware Professional Clamps CTC-50HC, CTC-50HCN, CTC-50G (See page 124) W-DMX Micro T-1 TRX G5, WELL COM Control Options



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

## WELL COM



**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.

## BATTERY POWERED WIRELESS WASH LIGHTS

| ELECTRICAL                     |  |
|--------------------------------|--|
| AC Voltage Range               | 5 VDC, 1600 mA<br>(external power supply: 100-240 VAC 47/63 Hz)                          |
| Power Consumption 120 V, 60 Hz | 7 W, 0.125 A @ 120 V, 60 Hz  |
| Power Consumption 230 V, 50 Hz | 6 W, 0.075 A @ 230 V, 50 Hz  |
| Battery Life                   | 8 hrs  |
| CONTROL                        |  |
| Control Channels               | 512  |
| DMX Functions                  | Create and store steps and scenes, then send W-DMX or DMX signal to fixtures for control |
| PHYSICAL                       |  |
| Dimensions                     | 5.13 x 3.34 x 0.98 in (130.4 x 85 x 25 mm)   |
| Weight                         | 0.6 lb (0.3 kg)  |
| Housing Material               | High-impact flame-retardant polymer  |
| Power Connection               | Micro USB  |
| Control Connection             | W-DMX or 5-pin DMX In and Thru   |
| LISTINGS                       |  |
| Certification                  | CE, FCC  |
| Environment                    | IP20, dry location   |
| OPTIONAL ACCESSORIES           |  |
| Data Cables                    | 5-pin XLR DMX cables   |





Cloud 9 is an impressive, low-lying fogger that creates thick, cloud-like effects with a high-impact output ideal for use on large-scale stages, theatres, live performances and theme parks. The robust unit has a best in class heat-up time of 4 minutes and no dry ice or CO2 is needed, which means no special licensing/training is required. Because it works without a special coolant or compressor, only water and fog fluid is needed for continuous output. The powerful unit weighs in at 121 lbs and is equipped with several handy transport features such as its road case housing, metal handles and wheels to easily glide across any stage. Control it on the LCD display or via DMX.



| OUTPUT                          |  |
|---------------------------------|--|
| Atmospheric Output              | 15,000 cfm   |
| Maximum Duration at Full Volume | >2 hours @ full volume   |
| Heat-up Time                    | 3 min  |
| Fluid Consumption               | 29 ml/min (0.75 gal/hour)  |
| Water Consumption (distilled)   | 165 ml/min (2.62 gal/hour)                                       |
| ELECTRICAL                      |  |
| AC Voltage Range                | 120 VAC, 60 Hz or 230 VAC, 50 Hz                                 |
| Power Consumption 120 V, 60 Hz  | 2,430 W, 20.8 A  |
| Power Consumption 230 V, 50 Hz  | 4,770 W, 20.8 A  |
| CONTROL                         |  |
| Control Protocol                | DMX  |
| DMX Channels                    | 2  |
| On-board Control                | Yes  |
| PHYSICAL                        |  |
| Dimensions                      | 33.85 x 19.29 x 24.80 in (860 x 490 x 630 mm)                    |
| Weight                          | 121.3 lb (55 kg)   |
| Tank Capacity                   | Fluid Tank Capacity: 0.92 gal (3.5 l); Water Tank: 5.3 gal (20L) |
| Power Connection                | Edison plug to Neutrik® powerCON®                                |
| Power Input                     | Neutrik® powerCON® (2x 120 V, 1x 230 V)                          |
| Data Connectors                 | 3- and 5-pin XLR   |
| Cable Length (power)            | 5 ft (1.5 m)   |
| LISTINGS                        |  |
| Certification(s)                | CE, MET  |
| Environment                     | IP20 indoor, dry   |
| REQUIRED ACCESSORIES            |  |
| Fluid                           | Water-based haze/Quick Dissipating Fog Fluid QDF, PHF, HDF       |
| OPTIONAL ACCESSORIES            |  |
| Data Cables                     | Neutrik® powerCON extension cables (See page 125                 |

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



AMHAZE WHISPER



**Amhaze Whisper** is an ideal haze machine for use in television studios and theatrical productions where discreet operation and rapid heat up time are key. The speed of the fan is controllable and the volume of haze is fully adjustable up to a maximum of 7,000 cfm.



| OUTPUT                          |   |
|---------------------------------|---|
| Atmospheric Output              | 7,000 cfm   |
| Maximum Duration at Full Volume | >11.5 hours @ full volume                         |
| Heat-up Time                    | 30 sec  |
| Fluid Consumption               | 5.06 ml / min (0.08 gal/hour)                     |
| ELECTRICAL                      |   |
| AC Voltage Range                | 120 VAC, 60 Hz or 230 VAC, 50 Hz                  |
| Power Consumption 120 V, 60 Hz  | 1,070 W, 8.5 A                                    |
| Power Consumption 230 V, 50 Hz  | 1,285 W, 5.6 A                                    |
| CONTROL                         |   |
| Control Protocol                | DMX   |
| DMX Channels                    | 2   |
| On-board Control                | Yes   |
| PHYSICAL                        |   |
| Dimensions                      | 19.29x 14.96 x 10.62 in (490 x 380 x 270 mm)      |
| Weight                          | 33.2 lb (15.1 kg)                                 |
| Tank Capacity                   | 0.92 gal (3.5 l)                                  |
| Power Connection                | Edison (local) plug to Seetronic Powerkon IP65    |
| Power Input                     | Seetronic Powerkon IP65                           |
| Data Connectors                 | 3- and 5-pin XLR                                  |
| Cable Length (power)            | 5 ft (1.5 m)                                      |
| LISTINGS                        |   |
| Certification(s)                | CE  |
| Environment                     | IP20 indoor, dry                                  |
| REQUIRED ACCESSORIES            |   |
| Fluid                           | Water-based haze fluid PHF                        |
| OPTIONAL ACCESSORIES            |   |
| Data Cables                     | Neutrik® powerCON extension cables (See page 125) |
| Fixture Hardware                | SC-07 (Safety Cable)                              |
| Professional Clamps             | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)       |

For best results use CHAUVET Professional PHF Premium Haze Fluid.

## AMHAZE STADIUM



**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 | >11 hours @ full volume                              |
| Heat-up Time                    | 30 sec   |
| Fluid Consumption               | 7.45 ml/min (0.12 gal/hour)                          |
| ELECTRICAL                      |  |
| AC Voltage Range                | 120 VAC, 60 Hz or 230 VAC, 50 Hz                     |
| Power Consumption 120 V, 60 Hz  | 1,230 W, 10.25 A                                     |
| Power Consumption 230 V, 50 Hz  | 2,430 W, 10.56 A                                     |
| CONTROL                         |  |
| Control Protocol                | DMX  |
| DMX Channels                    | 2  |
| On-board Control                | Yes  |
| PHYSICAL                        |  |
| Dimensions                      | 20.60 x 10.80 x 15.97 in (523.42 x 274.9 x 405.7 mm) |
| Weight                          | 38.4 lb (17.4 kg)                                    |
| Tank Capacity                   | 1.3 gal (4.29 L)                                     |
| Power Connection                | Edison (local) plug to Seetronic Powerkon IP65       |
| Power Input                     | Seetronic Powerkon IP65                              |
| Data Connectors                 | 3- and 5-pin XLR                                     |
| Cable Length (power)            | 5 ft (1.5 m)   |
| LISTINGS                        |  |
| Certification(s)                | CE   |
| Environment                     | P20 indoor, dry                                      |
| REQUIRED ACCESSORIES            |  |
| Fluid                           | Water-based haze fluid PHF                           |
| OPTIONAL ACCESSORIES            |  |
| Data Cables                     | Neutrik® powerCON extension cables (See page 125)    |
| Fixture Hardware                | \$C-07 (Safety Cable)                                |
| Professional Clamps             | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)          |

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

**ATMOSPHERICS** 

## **VESUVIO** |



NE\

**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 80 ml/min of QDF fluid. This highly versatile unit can run in three different positions: vertically, horizontally or from overhead with mounting brackets. It works best with the Chauvet HDF high-density and QDF quick dissipating fluid.



| OUTPUT                          |   |
|---------------------------------|---|
| Atmospheric Output              | 40,000 cfm  |
| Maximum Duration at Full Volume | 40 second bursts w/reheat intervals               |
| Heat-up Time                    | 10 min  |
| Fluid Consumption               | 80 ml/min   |
| ELECTRICAL                      |   |
| AC Voltage Range                | 120 VAC, 60 Hz or 230 VAC, 50 Hz                  |
| Power Consumption 120 V, 60 Hz  | 1,480 W, 12.55 A                                  |
| Power Consumption 230 V, 50 Hz  | 2,880 W, 12.55 A                                  |
| CONTROL                         |   |
| Control Protocol                | DMX   |
| DMX Channels                    | 15  |
| On-board Control                | Yes   |
| PHYSICAL                        |   |
| Dimensions                      | 19.49 x 13.18 x 9.39 in (495 x 335 x 239 mm)      |
| Weight                          | 28.4 lb (12.9kg)                                  |
| Tank Capacity                   | 0.7 gal (2.5 l)                                   |
| Power Connection                | Edison (local) plug to Seetronic Powerkon IP65    |
| Power Input                     | Seetronic Powerkon IP65                           |
| Data Connectors                 | 3- and 5-pin XLR                                  |
| Cable Length (power)            | 5 ft (1.5 m)                                      |
| LISTINGS                        |   |
| Certification(s)                | CE, MET   |
| Environment                     | IP20 indoor, dry                                  |
| REQUIRED ACCESSORIES            |   |
| Fluid                           | Water based QDF Fluid                             |
| OPTIONAL ACCESSORIES            |   |
| Data Cables                     | Neutrik® powerCON extension cables (See page 125) |
| Fixture Hardware                | SC-07 (Safety Cable)                              |
| Professional Clamps             | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)       |

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





## NET-X |



NEV

**Net-X II** 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                       | Integrated Record function allows you to record looks from a controller and save them into memory (10 shows in memory, 100 steps each) to trigger up to 4 shows/zones simultaneously using the 5-wire Phoenix cold contacts on the rear of the unit |
|--------------------------------|---|
| CONTROL                        |   |
| Protocols                      | Art-Net, sACN, DMX  |
| Data Merging                   | Yes, Ethernet and DMX   |
| Remote Scene Triggering        | Pheonix Connection, 5-pin XLR DMX, Art-Net, sACN  |
| RDM Supported                  | Yes, RDM over Art-Net for remote device configuration   |
| ELECTRICAL                     |   |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)   |
| Power Consumption 120 V, 60 Hz | 11 W, 0.09 A  |
| Power Consumption 230 V, 50 Hz | 14 W, 0.06 A  |
| Power Consumption 230 V, 50 Hz | 14 W, 0.06 A  |
| PHYSICAL                       |   |
| Dimensions                     | 19 x 6.22 x 1.73 in (483 x 158 x 44 mm)   |
| Weight                         | 4.6 lb (2.1 kg)   |
| Rackmount Size                 | 10  |
| Power Connection               | Neutrik powerCON  |
| Device Data Inputs             | Neutrik® etherCON® (2 total) and 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 125)  |
| 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 124)   |

## NET-SWITCH NETWORK SWITCH



NEW

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

| FEATURES                       | Entertainment-grade network switch optimized for Art-Net™, Kling-Net, and sACN |
|--------------------------------|--|
| CONTROL                        |  |
| Supported Protocols            | Art-Net™, sACN (streaming ACN), Kling-Net                                      |
| ELECTRICAL                     |  |
| AC Voltage Range               | 100 to 240 VAC, 50/60 Hz   |
| Power Consumption 120 V, 60 Hz | 25 W, 200 mA   |
| Power Consumption 230 V, 50 Hz | 25 W, 100 mA   |
| PHYSICAL                       |  |
| Dimensions                     | 19 x 6.6 x 1.8 in (483 x 202 x 44 mm)  |
| Weight                         | 4.8 lb (2.2 kg)  |
| Mounting Design                | Rack mount (1U)  |
|                                | (removeable rack ears), M12 for truss mounting                                 |
| Power Connection               | Neutrik® powerCON® power input   |
| Device Data Throughs           | Amphenol XLRnet (etherCON compatible) (8)                                      |
| LISTINGS                       |  |
| Certification(s)               | CE, FCC  |
| Environment                    | IP20, dry location   |
| OPTIONAL ACCESSORIES           |  |
| Power Cables                   | Neutrik® powerCON® extension cables (See page 125)                             |
| Data Cables                    | Ethercon extension cables  |
| Fixture Hardware               | SC-07 (Safety Cable)   |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)                                    |

## 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.

| CONTROL                        |  |
|--------------------------------|--|
| Protocols                      | DMX, RDM   |
| RDM Supported                  | Yes  |
| ELECTRICAL                     |  |
| Voltage Range                  | 100 to 240 VAC, 50/60 Hz (auto-ranging)            |
| Power Consumption 120 V, 60 Hz | 11 W, 0.09 A                                       |
| Power Consumption 230 V, 50 Hz | 14 W, 0.06 A                                       |
| Power Consumption 230 V, 50 Hz | 14 W, 0.06 A                                       |
| PHYSICAL                       |  |
| Dimensions                     | 19 x 6.22 x 1.73 in (483 x 158 x 44 mm)            |
| Weight                         | 4.6 lb (2.1 kg)                                    |
| Rackmount Size                 | 1U   |
| Power Connection               | Neutrik powerCON                                   |
| 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 125) |
| 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 124)        |

## SYNAPSE 4



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

| CONTROL                        |  |
|--------------------------------|--|
| Control Channels               | 1 or 4   |
| DMX Functions                  | 4-port, 5-pin DMX Opto-Isolator  |
| ELECTRICAL                     |  |
| AC Voltage Range               | 100 to 240 VAC, 50/60 Hz (auto-ranging)  |
| Power Consumption 120 V, 60 Hz | 4 W, 80 mA   |
| Power Consumption 230 V, 50 Hz | 4 W, 050 A   |
| Circuit Breaker                | 20 A Main, 20 A per Output   |
| PHYSICAL                       |  |
| Dimensions                     | 19 x 7.87 x 1.75 in (483 x 200 x 44.5 mm)  |
| Weight                         | 6 lb (2.8 kg)  |
| Mounting Design                | Rack mount (1U) with removable rack ears for truss mounting via m12 threaded insert. |
| Housing Material               | Steel  |
| Power Connection               | Neutrik® powerCON® power input and output connectors                                 |
| Power Output Quantity          | 4  |
| Control Connection             | 5-pin DMX In and Thru  |
| LISTINGS                       |  |
| Certification                  | CE, MET  |
| Environment                    | IP20, dry location   |
| ACCESSORIES                    |  |
| Power Cables                   | Neutrik® powerCON® extension cables (See page 125)                                   |
| Data Cables                    | 5-pin XLR DMX cables   |
| Fixture Hardware               | SC-07 (Safety Cable)   |
| Professional Clamps            | CTC-50HC, CTC-50HCN, CTC-50G (See page 124)  |

## RDM2GO



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

| CONTROL                        |  |
|--------------------------------|--|
| Control Channels               | 512  |
| DMX Functions                  | Send/Receive DMX, Scene Store, Cable Test  |
| Ilumicode Functions            | Addressing, Personality, Static Colors   |
| RDM                            | Yes, as available from the fixture   |
| ELECTRICAL                     |  |
| AC Voltage Range               | 100 to 240 VAC, 50/60 Hz (auto-ranging)  |
| Power Consumption 120 V, 60 Hz | 18 W, 150 mA (while re-charging)   |
| Power Consumption 230 V, 50 Hz | 18 W, 80 mA (while re-charging)  |
| Battery Life                   | 8 hrs  |
| PHYSICAL                       |  |
| Dimensions                     | 2.76 x 1.52 x 3.92 in (70 x 39 x 100 mm)   |
| Weight                         | 0.77 lb (0.95 kg)  |
| Housing Material               | Aluminum   |
| Power Connection               | Micro USB  |
| Control Connection             | 5-pin XLR  |
| LISTINGS                       |  |
| Certification                  | CE   |
| Environment                    | IP20, dry location   |
| INCLUDED ACCESSORIES           |  |
|                                | Carry Pouch, 3- to 5-pin DMX Convertors, 5-pin to Bare<br>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            | 1                                       |
|-----------------------|---|
| Voltage Range         | 100 to 240 VAC, 50/60 Hz (auto-ranging) |
| Maximum Capacity      | 20 A                                    |
| PHYSICAL              |   |
| Dimensions            | 8.4 x 2.4 x 3 in (214 x 62 x 75 mm)     |
| Weight                | 1.7 lb (0.8 kg)                         |
| Housing Material      | Steel                                   |
| Power Connection      | Neutrik® powerCON®                      |
| Power Output Quantity | 4 + 1 power through                     |
| LISTINGS              |   |
| Certification(s)      | CE                                      |
| Environment           | IP20, dry location                      |
| OPTIONAL ACCESSORIES  | powerCON® extension                     |

## W-DMX MICRO T-1 TRX G5





Wireless Solutions Mirco T-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 5 V 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.

|                      | The state of the s |
|----------------------|--|
| CONTROL              |  |
| RDM                  | Yes  |
| ELECTRICAL           |  |
| AC Voltage Range     | 00-230 V 50/60 Hz (auto-ranging external power supply)   |
| Battery Life         | 8 hrs in reciever mode, 4 hours in transciever mode  |
| PHYSICAL             |  |
| Dimensions           | 3.94 x 1.57 x 2.65 in (100 x 40 x 65 mm)   |
| Weight               | .67 lb (0.8kg)   |
| Power Connection     | Micro USB  |
| Control Connection   | p pin DMX In   |
| LISTINGS             |  |
| Certification        | CE   |
| Environment          | P 20   |
| OPTIONAL ACCESSORIES |  |
| Data Cables          | 5-pin XLR DMX cables   |



**Ovation GR-1** is an IP65 rated gobo rotator for the Ovation E-260WW IP & OvationE-910FC IP. Power and control for the unit is delivered from the dedicated port on the fixtures and controlled via the fixture personality.

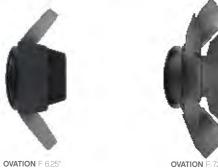




BARN DOORS









**Ovation GR-1 Adapter** allows the outdoor rated Ovation GR-1 IP gobo rotator to function with any ERS-style fixture! The durable, power and data interface adapter is lightweight and can be easily mounted and secured to the yoke of any ERS-style fixture. Power up the adapter for the Ovation GR-1 IP via powerCON input and DMX in and thru is also available for easy control from your console.















**ELLIPSOIDAL** ACCESSORIES



20-LEAF IRIS

# ACCESSORIES

## ROAD CASES



CP2CASER2XE3SPOT

This case fits: Rogue R2X Spot Rogue R2X Beam Rogue R3 Spot



This case fits: Maverick MK2 Spot Maverick MK1 Hybrid Maverick MK2 Profile

| CHAUVET ITEM NO. | DESCRIPTION  |
|------------------|--|
| CP2CASEMK        | 2-FIXTURE (fits MK1 Spot, MK2 Spot, MK2 Profile, MK1 Hybrid) |
| CP2CASER1XSPOT   | ROGUE RIX SPOT X2 CASE, ROGUE RIX BEAM X2 CASE               |
| CP2CASEMK3W      | MAVERICK MK3 WASH X2 CASE                                    |
| CP2CASER1H       | ROGUE RH1 HYBRID X2 CASE                                     |
| CP4CASEMK2W      | MAVERICK MK2 WASH X4 CASE (fits MK2 Wash, MK Pyxis)          |
| CP4CASER3W       | ROGUE R3 WASH X4 CASE  |
| CP6CASEOB1965    | OVATION B1965FC X6 CASE                                      |
| CP6CASEOB2805    | OVATION B2805FC X6 CASE                                      |
| CP6CASEOE260WWIP | 6-FIXTURE for Ovation Ellipsoidals                           |
| CP6CASER1W       | ROGUE R1 WASH X6 CASE  |
| CP6CASER2W       | ROGUE R2 WASH X6 CASE  |
| CP2CASER2XR3SPOT | ROGUE R2X BEAM, ROGUE R2X SPOT, ROGUE R3 SPOT                |

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

## **COLOR BLENDING FILTERS**

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

Designed specifically for LED fixtures, these holographic diffusion filters are available in two beam angles: 20° (for even distribution) and 60° by 1° (for asymmetrical distribution). Dimensions: 7.5 x 7.5 in (190 x 190 mm).

Without filter









Without filter



With 60° x 1° filter



## **NEUTRIK®** powerCON®

Colorist fixtures.

**IP5**POWER

IP65 Rated

16.4 ft length

**EXTENSION** CABLES

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







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



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

All CHAVUET Professional cables are made specifically for lighting and meet stringent standards of suitability

IP65 Rated

**SEETRONIC®** 

5 ft, 10 ft, 25 ft, lengths

IP65 Rated Powerkon

16.4 ft length

and quality to provide safety, shielding and prevent transmission interferences.

IP5POWER / IP5SIG extend cable lengths for control and data transmission

to CHAUVET Professional Colorado 1-Tri IP, legacy Colorado IP and Iluminarc



### **IP**FLEX IP65 Rated

5 ft, 15 ft, 25 ft, 50ft lengths



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



#### **SEETRONIC®** 4-PIN IP65 RATEDXLR 16 in, 5 ft, 50 ft lengths

(0.4 m, 1.52 m, 15.2 m) IP65 RATED



# ILUMINARC Sense. Sight. Soul.

## ILUMINARC

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

### **EXTERIOR SOLUTIONS**

| COLORIST PANEL        | 139     |
|-----------------------|---------|
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| ILUMILINE INGROUND IP | 131     |
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| ILUMIPOD IP           | 134-135 |
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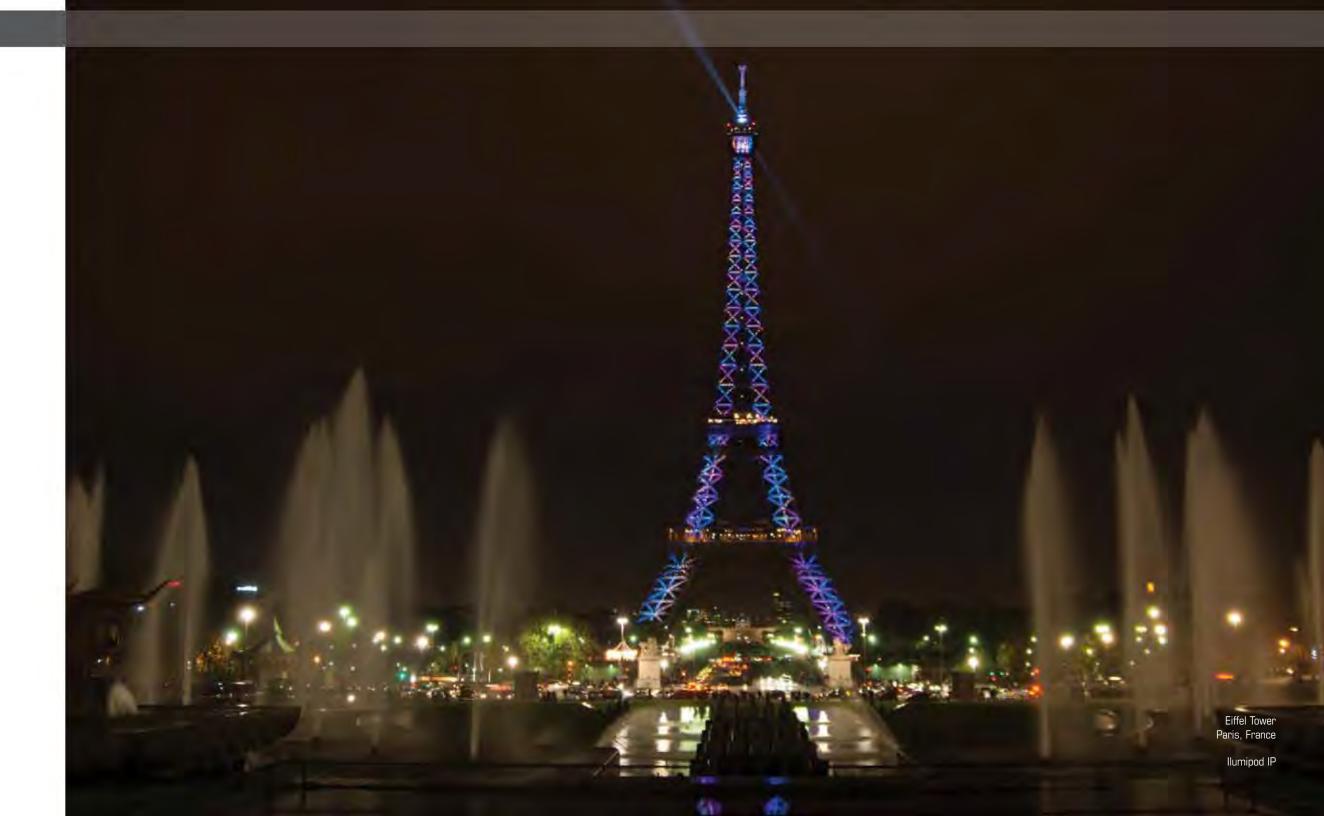
### PERMANENT INTERIOR SOLUTIONS

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| CONTROL SOLUTIONS |     |
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ILUMILINE IP EXTERIOR SOLUTIONS



| Source            | RGB: 36 (1 W) Red, Green, Blue LEDs, 50,000 hours |
|-------------------|---|
|                   | WW: 36 (1 W) Warm White LEDs, 50,000 hours        |
| Beam Angle        | RGB: 46° x 21°; WW: 56° x 18°                     |
| Field Angle       | RGB: 95° x 44°; WW: 90° x 37°                     |
| Illuminance       | RGB: 114 lux @ 5 m; WW: 235 lux @ 5 m             |
| Lumens            | RGB: 1,092; WW: 2,251                             |
| Control Channels  | RGB: DMX: 1, 3, 4, or 7; WW: DMX: 1               |
| Dimensions        | 38.6 x 4 x 3.5 in (980 x 102 x 89 mm)             |
| Weight            | 10.3 lb (4.7 kg)                                  |
| Certification     | CE, MET   |
| Environment       | IP66, wet location                                |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121)        |

## **ILUMILINE 36 IP**



| 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°                     |
|  | RGB: 99° x 49°; WW: 92° x 38°                     |
|  | RGB: 43 lux @ 5 m; WW: 101 lux @ 5 m              |
|  | RGB: 580; WW: 986                                 |
|  | RGB: DMX: 1, 3, 4 or 7; WW: DMX: 1                |
|  | 23.2 x 4 x 3.5 in (590 x 102 x 89 mm)             |
| and the second s | 7 lb (3.18 kg)                                    |
|  | CE, MET   |
|  | IP66, wet location                                |
| Remote Addressing  | CHAUVET Professional RDM2go (See page 121)        |









| Source            | 12 (3 W) Tri-color RGB LEDs, 50,000 hours  |
|-------------------|--|
| Seam Angle        | 198  |
| ioia imgio        | <sup>37.5</sup> °                          |
|                   | 222 fux @ 5m                               |
| umono             | B79  |
|                   | PMX: 1, 3, 4, 6 or 7                       |
| limensions        | 26 x 3.7 x 5 in (660 x 96 x 127 mm)        |
|                   | 17.6'lb (8'kg)                             |
|                   | ÇE, MET                                    |
|                   | IP67, wet location                         |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121) |
|                   |  |

**ILUMILINE INGROUND TRI-12 IP** 

EXTERIOR SOLUTIONS 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        | 12.07 x 4.08 x 11.85 in (306 x 104 x 301 mm) |
| Weight            | 14.8 lb (6.7 kg)                             |
| Certification     | CE, MET                                      |
| Environment       | IP67, wet location                           |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121)   |
|                   |  |









| Source            | 180 (5 W) Red, Green, Blue LEDs, 50,000 hours |
|-------------------|---|
| Beam Angle        | 13°   |
| Field Angle       | BO°   |
| Illuminance       | 4,698 lux @ 5m                                |
| Lumens            | 10,832  |
| Control Channels  | DMX: 1, 3, 4, 6 or 7                          |
| Dimensions        | 29 x 10 x 21 in (740 x 252 x 533 mm)          |
| Weight            | 89 lb (40.3 kg)                               |
| Certification     | CE, MET                                       |
| Environment       | P66, wet location                             |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121)    |
|                   |   |

## **ILUMIPANEL 180 IP**

# ILUMIPANEL 24g2 IP RGB: 40 (3 W) Red, Green, Blue LEDs, 50,000 hours







## ILUMIPANEL 40 IP









ILUMIPOD IP ILUMIPOD IP **EXTERIOR SOLUTIONS EXTERIOR SOLUTIONS** 

| Source            | RGB: 18 (2-3 W) Red, Green, Blue LEDs, 50,000 hours |
|-------------------|---|
|                   | WW: 18 (1 W) Warm White LEDs, 50,000 hours          |
| Beam Angle        | RGB: 20°; WW: 21°                                   |
| Field Angle       | RGB: 38°; WW: 39°                                   |
| Illuminance       | RGB: 285 lux @ 5 m; WW: 247 lux @ 5 m               |
| Lumens            | RGB: 1,227; WW: 1,332                               |
| Control Channels  | RGB: DMX: 1, 3, 4 or 7; WW: DMX: 1                  |
| Dimensions        | 9.8 x 6.6 x 12.3 in (248 x 169 x 313 mm)            |
| Weight            | 11.6 lb (5.3 kg)                                    |
| Certification     | CE, MET   |
| Environment       | IP67, wet location                                  |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121)          |
|                   |   |

## ILUMIPOD 18g2 IP

| Source            | 36 (3 W) Red, Green, Blue, White LEDs, 50,000 hours |
|-------------------|---|
| Beam Angle        | 21°   |
| Field Angle       | $40^{\circ}$  |
| Illuminance       | 693 lux @ 5m  |
| Lumens            | 3,097   |
| Control Channels  | DMX: 1, 3, 4, 5, 7 or 8                             |
| Dimensions        | 9.53 x 12.32 x 14 in (242 x 313 x 355 mm)           |
| Weight            | 16.4 lb (7.5 kg)                                    |
| Certification     | CE, MET   |
| Environment       | IP67, wet location                                  |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121)          |

## ILUMIPOD 36g2 IP

| Source            | 54 (3 W) Red, Green, Blue, White LEDs, 50,000 hours |
|-------------------|---|
| Beam Angle        | -540 mm         |
| Field Angle       | 40°   |
| "Iluminance       | -1,038 lux @ 5m                                     |
| Lumens            | 4,570   |
| Control Channels  | DMX: 1, 3, 4, 5, 7 or 8                             |
| "Dimensions"      | 11.19 x 13.95 x 16.45 in (284 x 354 x 418 mm)       |
| Weight            | 21.8 lb (9.9 kg)                                    |
| Certification     | CE, MET   |
| Environment       | IP67, wet location                                  |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121)          |
|                   |   |

## ILUMIPOD 54g2 IP

















## ILUMIPOD 7 IP



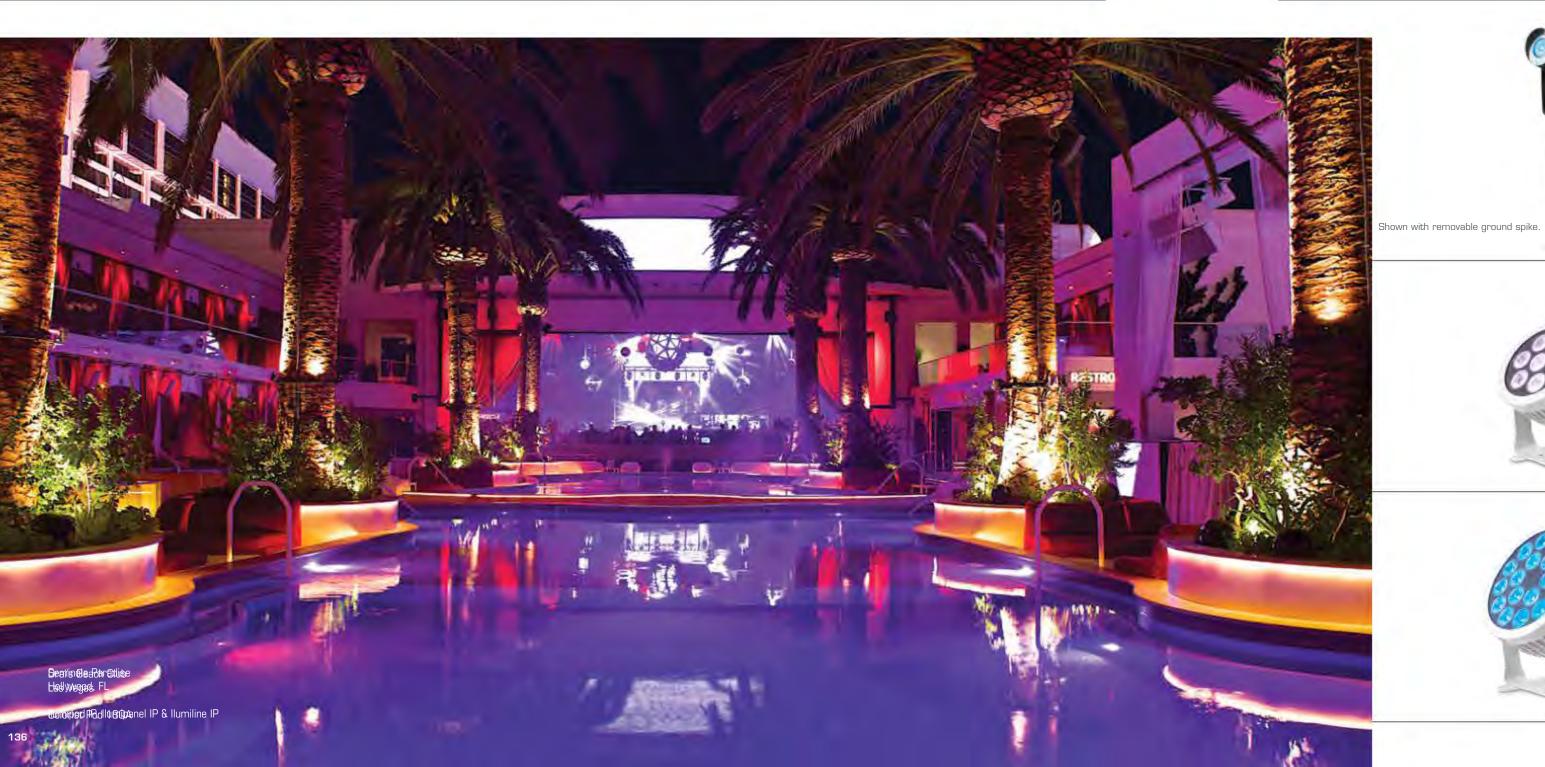
RGB: 3 (3W) Tri-color RGB LEDs, 50,000 hours WW: 3 (2 W) Warm White LEDs, 50,000 hours RGB: 18°; WW: 15° Beam Angle Field Angle Illuminance RGB: 34°; WW: 29° RGB: 69 lux @ 5 m; WW: 100 lux @ 5 m RGB: 215; WW: 250 RGB: DMX: 1, 3, 4 or 7; WW: DMX: 1 5 in (153 mm) Diameter, 7 in (178 mm) Height 4.6 lb (2 kg) CE, MET **Control Channels:** Weight Certification P67, wet location
PHAUVET Professional RDM2go (See page 121)

## **ILUMIPOD INGROUND TRI-3 IP**



| Source            | RGB: 12 (3 W) Tri-color RGB LEDs, 50,000 hours    |
|-------------------|---|
|                   | WW: 12 (2 W) Warm White LEDs, 50,000 hours        |
| Beam Angle        | RGB: 18°; WW: 20°                                 |
| Field Angle       | RGB: 34°; WW: 37°                                 |
| Illuminance       | RGB: 225 lux @ 5 m; WW: 266 lux @ 5 m             |
| Lumens            | RGB: 679; WW: 1,033                               |
| Control Channels  | RGB: DMX: 1, 3, 4, 6 or 7; WW: DMX: 1             |
| Dimensions        | 12.6 in (320 mm) Diameter, 5.7 in (145 mm) Height |
| Weight            | 17.6 16 18 kg                                     |
| Certification     | CE, MET   |
| Environment       | P67, wet location                                 |
| Remote Addressing | CHAUVET Professional RDM2go (See page 121)        |

## **ILUMIPOD INGROUND TRI-12 IP**





| ource             | 1 (10 W) Quad-color RGBA) LEDs, 50,000 hours           |
|-------------------|--|
| leam Angle        | 13°  |
| ield Angle        | 24°  |
| lluminance        | 225 lux @ 5 m  |
| umens             | 229  |
| Control Channels  | DMX: 1, 4, 5, 6, 7 or 10                               |
| DM Functions      | Address, Personality, Temperature Monitor              |
| Dimensions        | 6.85 x 4.09 x 6.43 in (174 x 104 x 163 mm)             |
| Veight            | 3.6 lb (1.6 kg)  |
| Certification     | CE, MET  |
| nvironment        | IP65, wet location                                     |
| ptional Cables    | IP5 Power, and IP5 Sig extension cables (See page 125) |
| lemote Addressing | CHAUVET Professional RDM2go (See page 121)             |
|                   |  |

## 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  |
|  | DMX: 4, 6 or 10  |
| Dimensions   | 10.2 x 5.1 x 10.4 in (260 x 130 x 265 mm)              |
| Weight   | 10.8 lb (4.9 kg)                                       |
| Certification  | CE, MET  |
| haranta vanista vanist | IP65, wet location                                     |
| Optional Cables  | IP5 Power, and IP5 Sig extension cables (See page 125) |

## COLORIST POD 7Qa



| Source           | 18 (15 W) Quad-color RGBA LEDs, 50,000 hours           |
|------------------|--|
| Beam Angle       | 16   |
| Field Angle      | 27   |
| Illuminance      | 2,232 lux @ 5 m  |
| Lumens           | 2,854  |
| Control Channels | DMX: 4, 6 or 10  |
| Dimensions       | 5.5 x 13.3 x 13.3 in (140 x 337 x 337 mm)              |
| Weight           | 75 lb (6.8 kg)   |
| Certification    | CE, MET  |
| Environment      | IP65, wet location                                     |
| Optional Cables  | IP5 Power, and IP5 Sig extension cables (See page 125) |

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    | СЕ, МЕТ  |
| Environment      | IP65, wet location                                     |
| Optional Cables  | IP5 Power, and IP5 Sig extension cables (See page 125) |

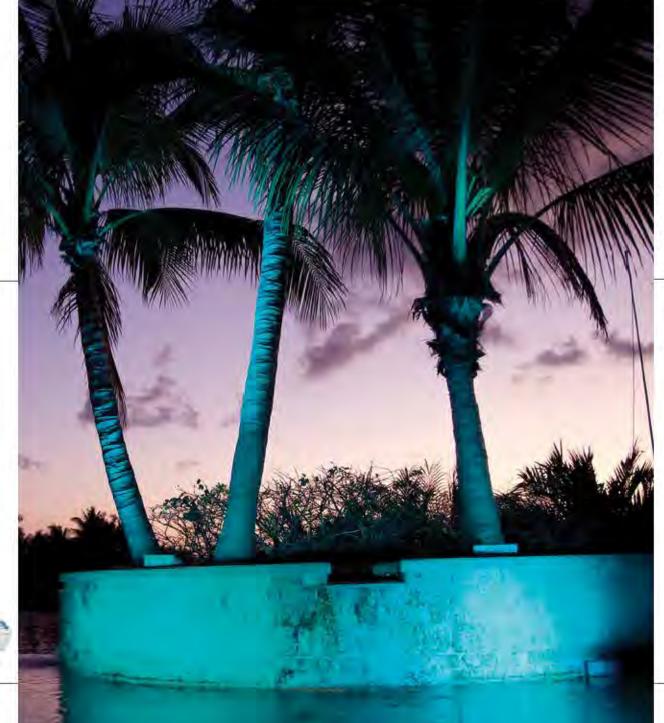


## COLORIST LINE 6Qa

| 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 125) |
|                  |  |









| Source           | 8 (15 W) Quad-color RGBA LEDs, 50,000 hours            |
|------------------|--|
| Beam Angle       | 16°  |
| Field Angle      | 27°  |
| Iluminance       | 1,005 lux @ 5 m  |
| Lumens           | 1,242  |
| Control Channels | DMX: 4, 6 or 10  |
| Dimensions       | 4.5 x 12.7 x 9.3 in (114 x 322 x 235 mm)               |
| Weight           | 11.6 lb (5.3 kg)                                       |
| Certification    | CE, MET  |
| Environment      | IP65, wet location                                     |
| Optional Cables  | IP5 Power, and IP5 Sig extension cables (See page 125) |
|                  |  |

## COLORIST PANEL 8Qa



| ource           | 36 (15 W) Quad-color RGBA LEDs, 50,000 hours           |
|-----------------|--|
| eam Angle       | тиричения при      |
| eld Angle       | 27°  |
| luminance       | 5,070 lux @ 5 m  |
| ımens           | 5,206  |
| ontrol Channels | DMX: 4, 6 or 10  |
| imensions       | 9.1 x 23.3 x 13.3 in (230 x 593 x 338 mm)              |
| leight          | 36.6 lb (16.6 kg)                                      |
| ertification    | СЕ, МЕТ  |
| nvironment      | IP65, wet location                                     |
| ptional Cables  | IP5 Power, and IP5 Sig extension cables (See page 125) |
|                 |  |

COLORIST PANEL 36Qa













# Permanent Interior Solutions

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

Marlin Hotel Miami Beach, FL

to exactly what the application demands.

Ilumipod LΩGIC System

## ENTERAGENSOMITERIOR SOLUTIONS

## LΩGIC

| GB: 12 (1 W) Red, Green, Blue LEDs, 50,000 hours   |
|--|
| 20°  |
| 28°  |
| .95 lux @ 5 m  |
| 73   |
| a Logic Driver (See page 123)  |
| 5.7 x 2 x 2.63 in (400 x 53 x 67 mm)   |
| .5 lb (0.7 kg)   |
| E, ETL   |
| 20, dry location   |
| The same of the sa |



## ILUMILINE LΩGIC 12

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



## ILUMILINE LΩGIC 36





EMPHANTALENSUM SOLUTIONS LΩGIC LΩGIC CONTROL SOLUTIONS

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



## ILUMIPOD LΩGIC 6

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



## ILUMIPOD LΩGIC TRI-1

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



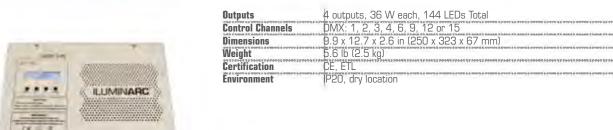






| Outputs          | 1 output, 36 W, 36 LEDs Total       |
|------------------|-------------------------------------|
| Control Channels | DMX: 1, 2, 3, 4, 6 or 9             |
| Dimensions       | 9.9 x 3.8 x 2 in (250 x 96 x 49 mm) |
| Weight           | 2.2 lb (1 kg)                       |
| Certification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

## LΩGIC 1x36



## LΩGIC 4x36











STAY CONNECTED







STAY CONNECTED







#### **GLOBAL HEADQUARTERS**

5200 NW 108th Avenue Sunrise, FL 33351

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**ILUMINARC** 

