





























CHAUVET Professional develops quality lighting fixtures for the production, and touring, and live event 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**

Pages 133 - 139

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































#### STATIC WASH LIGHTS MOVING HEADS CONTENTS NEW MAVERICK STORM 1 SPOT..... COLORADO 3 SOLO..... NEW MAVERICK STORM 1 WASH..... COLORADO 2 SOLO..... NEW MAVERICK MK3 PROFILE..... COLORADO 1 SOLO COLORADO M SOLO..... COLORADO 2-QUAD ZOOM..... MAVERICK MK3 SPOT..... STROBES AND BLINDERS COLORADO 1-QUAD ZOOM..... MAVERICK MK2 PROFILE..... STRIKE 1..... COLORADO 1-QUAD..... MAVERICK MK2 SPOT......15 COLORADO 1-QUAD ZOOM VW..... STRIKE P38..... .53 MAVERICK MK1 SPOT..... STRIKE 4 COLORADO SOLO BATTEN.....104 MAVERICK MK3 WASH..... STRIKE SABER..... NEW COLORADO SOLO BATTEN 4..... MAVERICK MK2 WASH ..... COLORADO BATTEN 72X..... MAVERICK MK1 HYBRID......19 COLORADO PANEL Q40..... MAVERICK MK PYXIS......20 COLORDASH PAR H12IP..... THEATRICAL / STUDIO (CONT) ...24 NEW ROGUE R3 SPOT..... COLORDASH PAR H7IP..... OVATION E-910FC IP..... NEW ROGUE R2X SPOT ...... COLORDASH PAR-QUAD 18 ..... .....26 OVATION E-910FC..... ROGUE R1X SPOT...... COLORDASH PAR-QUAD 7..... OVATION E-930VW..... .60 .....27 COLORDASH ACCENT QUAD ..... NEW ROGUE R3X WASH...... OVATION F-260WW IP 61 COLORDASH BATTEN-QUAD 12..... NEW ROGUE R2X WASH..... OVATION E-260WW..... .62 COLORDASH BATTEN-QUAD 6..... NEW ROGUE RIX WASH ..... OVATION ED-200WW..... 63 NEW ROGUE R1 BEAM WASH..... OVATION E-160WW..... 64 **BATTERY POWERED WIRELESS WASHLIGHTS** NEW OVATION ETD-40WW.... 65 .31 NEW ROGUE R2X BEAM..... 66 OVATION E-260CW..... NEW WELL STX 180..... NEW ROGUE RH1X HYBRID..... OVATION ELLIPSOIDAL LENS TUBES......67 WELL PAD..... ..33 ROGUE R1 FX-B..... OVATION ELLIPSOIDAL ACCESSORIES..... .68 WELL FIT..... 69 OVATION B-2805FC..... WELL COM.... LED DISPLAYS OVATION B-1965FC ..... 70 OVATION B-565FC......71 NEW F2 35 **ATMOSPHERICS** OVATION F-915FC..... F3 36 OVATION F-415FC......73 CLOUD 9..... OVATION F-55FC..... AMHAZE WHISPER..... OVATION F-915VW......75 AMHAZE STADIUM..... OVATION F-415VW..... NEW F6 STRIP IP..... VESUVIO II..... NEW VIP DRIVE 43NOVA2 OVATION FD-205WW......78 NEW VIP DRIVE 83RNOVA..... OVATION F-145WW ......79 NEW F SERIES VIDO PANEL ACCESSORIES......41 **NETWORKING & DISTRIBUTION** .80 OVATION FD-105WW ...... NEXUS 4X4 OVATION F-55WW......81 NFT-X II 82 OVATION FTD-55WW..... ÉPIX STRIP IP.... RDMX SPLITTER 8..... NEW OVATION FRESNEL ACCESSORIES...... .83 ÉPIX STRIP IP 50 SYNAPSE 4 OVATION P-56FC 84 RDM2GO..... ÉPIX DRIVE 2000 IP......45 OVATION P-56VW......85 POWERSTREAM 4..... ÉPIX DRIVE 900 OVATION P-56WW..... W-DMX MICRO T-1 TRX G5..... ÉPIX BAR TOUR OVATION P-56UV 88 OVATION C-805FC ÉPIX STRIP TOUR NEW OVATION CYC 1 FC..... .89 **ACCESSORIES** ÉPIX STRIP TOUR 50 47 OVATION H-605FC ..... 90 ÉPIX FI FX 20 RIGGING HARDWARE..... OVATION H-265WW..... 91 ÉPIX FI FX DRIVE COLOR BLENDING FILTERS ....

OVATION SP-300CW.....

93

EXTENSION CABLES......

...96

97

...99

....100

101

102

...103

....105

...106

107

....109

....110

.....111

....113

114

110

...122

123

124

..127

...128

128

...129

129

130

...131

131

ÉPIX FI EX BOOST



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 SPOT



NEW

Maverick Storm 1 Spot is a powerful, IP65-rated Cool White LED moving head that compliments the Maverick Storm 1 Wash perfectly. The outdoorready unit features a compact and rugged die-cast aluminum housing built with marine grade stainless steel screws to withstand even the harshest elements. With an output of just over 14,500 lumens, its customized optics feature variable CMY + CTO color mixing and a massive zoom range. A rotating and static gobo wheel, 5-facet motorized and rotating prism, animation wheel, light and medium frosts, and iris create killer visual effects. The RDMenabled unit features 16-bit dimming and can be controlled via DMX, W-DMX, sACN, and Art-Net.

Item Code: MAVERICKSTORMISPOT



CMY + Variable CTO Color Mixing



Color Wheel: 7 Colors



Prism Animation Wheel

5 facets





7 Rotating Gobos (Wheel 1)













9 Static Gobos (Wheel 2)





















Protect your fixture during transport withthe available CP2CASEMK road case



OUTPUT	
Source	1 LED (CW) 480 W, 6,604 K, 50,000 hours
CRI	69
Color Temperature	6604 K
Beam Angle	7° to 42°
Field Angle	8° to 48°
Zoom Angle	8° to 48°
Lumens Source	32,000
Lumens Output	14,500
Illuminance	(7°): 28,829 lux @ 5 m, (45°): 1,528 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY flags, CTO flag
Color Wheel	7 + white, split colors, continuous scroll at variable
	speeds
Color Correction	Variable CTO
Rotating Gobos	9 + open (metal), static, continuous scroll at variable speeds
Static Gobos	7 + open (glass), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
Gobo Shake	Yes
Strobe Rate	0 to 20 Hz
Prism	5 facets, motorized, rotating
Frost	Light, Medium, motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	26 or 33
Pulse Width Modulation Control	Selectable 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 15000 Hz
Menu Presets with Preset Sync	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	680 W, 5.69 A
Power Consumption 230 V, 50 Hz	
PHYSICAL	
Dimensions	17.91 x 12.56 x 28.43 in (455 x 319 x 722 mm)
Weight	84.2 lb (38.19 kg)
Power Connection	Bare end to Seetronic Powerkon IP65
Control Connection	5-pin IP rated, Neutrik IP rated RJ45 Connectors in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE valve
OPTIONAL ACCESSORIES	TOITO
Power Cables	IP Rated Seetronic® Powerkon Extensions (See page 131)
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 130)
Control Options	Net X II, W-DMX Micro T-1 TRX G5
Flight Case	CP2CASEMK
i light Case	OI ZONOLIVIK

#### MAVERICK STORM 1 WASH

NEW



Maverick Storm 1 Wash is a powerful, IP65-rated Osram RGBW 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 marine grade 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.

RGBW Color Mixing

Item Code: MAVERICKSTORM1WASH







Protect your fixture during transport withthe available CP4CASESTORM1WASH road case



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	
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	100 , 000 , 0 10  pan  7 00 , 100 , 2.10  till
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, 15000 Hz
Menu Presets with Preset Sync	Yes
Automatic Pan & Tilt Correction	Yes
Dim Curves	4
Dim Modes	2
RDM	Yes
Selectable PWM	Yes
Built-in Automated Programs	Macros via DMX, ArtNet, sACN, W-DMX
ELECTRICAL	Wacros via Divix, Artivet, SACIV, W-DIVIX
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	0 0
	· ·
Power Consumption 230 V, 50 Hz Power Linking	
	3 units @ 120 V; 6 units @ 208 V; 7 units @ 230 V
PHYSICAL	105 100 1077 (010 111 177
Dimensions	12.5 x 16.3 x 18.77 in (319 x 414 x 477 mm)
Weight	59 lb ( 27 kg)
Power Connection	Bare end to Seetronic Powerkon IP65
Control Connection	5-pin IP rated XLR, Neutrik IP rated RJ45 Connectors in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE valve
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon Extensions
Data Cables	IP DMX 5 pin cables, Ethercon Extension cables
Fixture Hardware	Safety Cable SC-07
Professional Clamps	CTC-50HC, CTC-50HCN (See page 130)
Control Options	Net-X II, W-DMX Micro T-1 TRX G5
Flight Case	CP2CASESTORM1WASH



#### MAVERICK MK3 PROFILE

NEW



Maverick MK3 Profile features a searing output of over 51,000 source lumens and an advanced, 4-blade shutter frame system with the ability to fully blackout and a 120° rotation. Its precision optical system features CMY + CTO color mixing and a fast 9:1 zoom ratio that maintains a flat field of focus even when fully wide. It also has an independently adjustable CRI filter from 73 to 93 CRI for use as a key light for broadcasted events. Maverick MK3 Profile offers great static, rotating, and animation effects from its 2 gobo wheels (1 rotating, 1 static), animation wheel, 2 independent and overlapping prisms and 2 frost options: light and medium. Control as you see fit with DMX, sACN, Art-Net or W-DMX.

Item Code: MAVERICKMK3PROFILE

9 Static Gobos (Wheel 1)

CMY + Variable CTO Color Mixing



Color Wheel: 6 Colors

Prisms





5 facets



5 facets





















7 Rotating Gobos (Wheel 2)





















Protect your fixture during transport withthe available CP2CASEMK road case



OUTPUT	
Source	1 LEDs (CW) 820 W, (24 A), 50,000 hours
CRI	73 native, W/ Filter: 93
Color Temperature	7441 K
Beam Angle	6° to 44°
Field Angle	6° to 54°
Zoom Angle	6° to 54°
Lumens Source	51,000
Lumens Output	27,402
Illuminance	(6°): 58,800 lux @ 5 m, (36°): 1,770 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY flags, CTO flag
	6 + white, split colors, continuous scroll at variable
Color Wheel	speeds
Color Correction	Variable CTO, CRI filter increases to 93 CRI
Deteting Cohoo	7 + open (7 glass), rotating, interchangeable, indexing,
Rotating Gobos	slot-n-lock, continuous scroll at variable speeds
Static Gobos	9 + open (9 glass), continuous scroll at variable speeds
Gobo Shake	Yes
Francisco	4 blades, each with dual axis movement, +/- 60 deg
Framing	rotation
Driene	5 linear facets, motorized, rotating, 5 Circular facets,
Prism	motorized, rotating
Frost	Frost 1 - Light, Frost 2 - Medium, 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 120° total rotation
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	38 or 54
Pulse Width Modulation Control	600 Hz, 1,200 Hz, 4,000 Hz, 6,000 Hz, 15,000 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	1,130 W, 9.51 A
Power Consumption 230 V, 50 Hz	683 W, 2.91
PHYSICAL	
Dimensions	16.10 x 12.20 x 29.43 in (409 x 310 x 748 mm)
Weight	76.4 lb (34.7 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
Control Connection	3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors
Control Connection	in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables
Power Cables	(See page 131)
Data Calalas	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 130)
Control Options	Net-X II, W-DMX Micro T-1 TRX G5
Flight Case	CP2CASEMK
-	

# MAVERICK MK3 PROFILE CX



CMY + Variable CTO Color Mixing

NEW

Maverick MK3 Profile CX features a powerful output of over 41,000 source lumens and a superb CRI of 92 designed specifically for broadcast and fashion applications where exceptional skin tone renderings are crucial. This high-CRI variation of the Maverick MK3 Profile also features an advanced, 4-blade shutter frame system with the ability to fully blackout and a 120° rotation. Its precision LED optics feature CMY + CTO color mixing and a fast 9:1 zoom ratio that maintains a flat field of focus even when fully wide. Maverick MK3 Profile offers great static, rotating, and animation effects from its 2 gobo wheels (1 rotating, 1 static), animation wheel, 2 independent and overlapping prisms and 2 frost options: super light and medium. Control as you see fit with DMX, sACN, Art-Net or W-DMX.

Item Code: MAVERICKMK3PROFILECX

9 Static Gobos (Wheel 1)

7 Rotating Gobos (Wheel 2)



Color Wheel: 6 Colors





















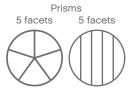














Protect your fixture during transport withthe available CP2CASEMK road case



OUTPUT	
Source	1 LEDs (CW) 820 W, (24 A), 50,000 hours
CRI	92
Color Temperature	5616 K
Beam Angle	6° to 44°
Field Angle	6° to 54°
Zoom Angle	6° to 54°
Lumens Source	41.000
Lumens Output	17.000
Illuminance	(6°): 23,500 lux @ 5 m, (36°): 778z lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY flags, CTO flag
	6 + white, split colors, continuous scroll at variable
Color Wheel	speeds
Color Correction	Variable CTO, CRI filter increases to 93 CRI
	7 + open (7 glass), rotating, interchangeable, indexing,
Rotating Gobos	slot-n-lock, continuous scroll at variable speeds
Static Gobos	9 + open (9 glass), continuous scroll at variable speeds
Gobo Shake	Yes
GODO STIARE	4 blades, each with dual axis movement, +/- 60 deg
Framing	rotation
Prism	5 facets, linear, motorized, rotating, 5 facets, round,
	motorized, rotating
Frost	Frost 1 - Light, Frost 2 - Medium, 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 120° total rotation
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	38 or 54
Pulse Width Modulation Control	600 Hz, 1,200 Hz, 4,000 Hz, 6,000 Hz, 15,000 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	1,130 W, 9.51 A
Power Consumption 230 V, 50 Hz	683 W, 2.91
PHYSICAL	
Dimensions	16.10 x 12.20 x 29.43 in (409 x 310 x 748 mm)
Weight	76.4 lb (34.7 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
Cantual Cannaction	3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors
Control Connection	in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
D 0.11	IP Rated Seetronic® Powerkon extension cables
Power Cables	(See page 131)
	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 130)
Control Options	Net-X II, W-DMX Micro T-1 TRX G5
Flight Case	CP2CASEMK
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#### MAVERICK MK3 SPOT



NEW

Maverick MK3 Spot features a searing output of over 51,000 source lumens and a fully-loaded artillery of awesome effects. Its precision LED optics feature CMY + CTO color mixing and a fast 9:1 zoom ratio that maintains a flat field of focus even when fully wide. The powerful unit also has an adjustable CRI from 73 to 93 CRI. Maverick MK3 Spot provides impressive static, rotating, and animation effects from its 3 gobo wheels (2 rotating, 1 static), animation wheel, 2 independent and overlapping prisms and 2 frost options: superlight and medium. Control as you see fit with DMX, sACN, Art-Net or W-DMX.

Item Code: MAVERICKMK3SPOT

9 Static Gobos (Wheel 1)

7 Rotating Gobos (Wheel 2)

7 Rotating Gobos (Wheel 3)

CMY + Variable CTO Color Mixing



Color Wheel: 6 Colors

Prisms



5 facets





5 facets





























Protect your fixture during transport withthe available CP2CASEMK road case



OUTPUT	
Source	1 LED (CW) 820 W, (24 A), 50,000 hours
CRI	73 native, W/ Filter: 93
Color Temperature	7472 K
Beam Angle	6° to 45° 6° to 55°
Field Angle	6° to 55°
Zoom Angle Lumens Source	51.000
	28.023
Lumens Output Illuminance	28,023   (6°): 58,200 lux @ 5 m, (55°): 1870 lux @ 5 m
DYNAMIC EFFECTS	(6°). 56,200 lux @ 5 lli, (55°). 1670 lux @ 5 lli
Color Mixing	CMY flags, CTO flag
	6 + white, split colors, continuous scroll at variable
Color Wheel	speeds
Color Correction	Variable CTO, CRI filter increases to 93 CRI
COIOI COITECTION	2 wheels, 7 + open (7 glass), rotating, interchangeable,
Rotating Gobos	indexing, slot-n-lock, continuous scroll at variable speeds
Static Gobos	8 + open (8 metal), rotating, continuous scroll at variable speeds
Gobo Shake	Yes
Strobe Rate	0 to 25 Hz
	2 layerable, 5 facet linear, motorized, rotating & 5 facet
Prism	circular, motorized, rotating
Frost	2 Motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
CONTROL	C   C   C   C   C   C   C   C   C   C
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	31 or 39
Pulse Width Modulation Control	Selectable
Menu Presets with Preset Sync	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	1100 W, 4.80 A
PHYSICAL	
Dimensions	16.10 x 11.92 x 29.76 in (409 x 303 x 756 mm)
Weight	72.9 lb (33 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
Control Connection	3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors
	in/out
LISTINGS	in/out
LISTINGS Certification(s)	in/out CE, MET
LISTINGS	in/out
LISTINGS  Certification(s)  Environment	in/out  CE, MET  IP20, dry location 3 and 5 pin XLR, XLRnet in/out ,
LISTINGS Certification(s)	in/out  CE, MET  IP20, dry location 3 and 5 pin XLR, XLRnet in/out ,  Amphenol XLR Net RJ45 Connectors in/out  IP Rated Seetronic® Powerkon extension cables
Certification(s) Environment  OPTIONAL ACCESSORIES Power Cables	in/out  CE, MET  IP20, dry location 3 and 5 pin XLR, XLRnet in/out,  Amphenol XLR Net RJ45 Connectors in/out  IP Rated Seetronic® Powerkon extension cables (See page 131)
Certification(s) Environment  OPTIONAL ACCESSORIES Power Cables Data Cables	in/out  CE, MET  IP20, dry location 3 and 5 pin XLR, XLRnet in/out,  Amphenol XLR Net RJ45 Connectors in/out  IP Rated Seetronic® Powerkon extension cables (See page 131)  3- and 5-pin XLR DMX cables, Ethercon extension cables
Certification(s) Environment  OPTIONAL ACCESSORIES Power Cables Data Cables Fixture Hardware	in/out  CE, MET  IP20, dry location 3 and 5 pin XLR, XLRnet in/out,  Amphenol XLR Net RJ45 Connectors in/out  IP Rated Seetronic® Powerkon extension cables (See page 131)  3- and 5-pin XLR DMX cables, Ethercon extension cables SC-07 (Safety Cable)
Certification(s) Environment  OPTIONAL ACCESSORIES Power Cables Data Cables	in/out  CE, MET  IP20, dry location 3 and 5 pin XLR, XLRnet in/out,  Amphenol XLR Net RJ45 Connectors in/out  IP Rated Seetronic® Powerkon extension cables (See page 131)  3- and 5-pin XLR DMX cables, Ethercon extension cables

# MAVERICK MK2 PROFILE



Maverick MK2 Profile delivers ultimate artistic precision via its advanced 4-blade dual position rotating framing system, a stunningly bright high CRI 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.

Item Code: MAVERICKMK2PROFILE





Color Wheel: 7 Colors







6 Rotating Gobos (Wheel 1)













6 Rotating Gobos (Wheel 2)















Protect your fixture during transport withthe available **CP2CASEMK** road case



OUTPUT	
Source	1 LEDs (CW) 440 W, (6.5), 50,000 hours
CRI	>90
Color Temperature	5883 K
Beam Angle	12° to 35°
Field Angle	13° to 37°
Zoom Angle	13° to 37°
Lumens Source	20,000
Lumens Output	9,300
Illuminance	(13°): 14,981 lux @ 5 m, (36°): 2.098 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY flags plus CTO flag
Color Wheel	7 + white, split colors, continuous scroll at variable speeds
Color Correction	Variable CTO
COICI COITCOLIOTI	2 wheels, 6 glass + open rotating, interchangeable, in-
Rotating Gobos	dexing, slot-n-lock, continuous scroll at variable speeds on each
Gobo Shake	Yes
Framing	4 blades, each with dual axis movement, +/- 45 deg rotation
Prism	3 Facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
Motorized Framing	Yes, with 90° total rotation
CONTROL	Too, with so total rotation
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	33 or 50
Pulse Width Modulation Control	Selectable
Menu Presets with Preset Sync	Yes
Dim Curves	4
Dim Modes	2
RDM	Yes
Selectable PWM	Yes
ELECTRICAL	100
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	
Power Consumption 230 V, 50 Hz	
PHYSICAL	104 11, 0.10 7
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, Amphenol XLR Net RJ45 connectors in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	= 5, 5, 10000011
	IP Rated Seetronic® Powerkon extension cables
Power Cables	(See page 131)
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 130)
Control Options	Net-X II, W-DMX Micro T-1 TRX G5
Flight Case	3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors
Flight Case	in/out

# MAVERICK MK2 SPOT



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







Color Wheel: 7 Colors



Prism: 3 facets











6 Rotating Gobos (Wheel 1)













Protect your fixture during transport withthe available CP2CASEMK road case



OUTPUT	
Source	1 LED (CW) 440 W, (5.6 A), 50,000 hours
CRI	73
Color Temperature	6808 K
Beam Angle	12° to 35°
Field Angle	13° to 37°
Zoom Angle	13° to 37°
Lumens Source	28,000
Lumens Output	15,000
Illuminance	(13°): 18,079 lux @ 5 m, (37°): 2,518 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY flags, CTO flag
Color Wheel	7 + white, split colors, continuous scroll at variable speeds
Color Correction	Variable CTO
Rotating Gobos	2 wheels, 6 glass + open rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds on each
Strobe Rate	0 to 20 Hz
Prism	3 facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
CONTROL	940, 300, 100 parisero, 100, 90 tilt
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	24 or 32
Pulse Width Modulation Control	Selectable
Menu Presets with Preset Sync	Yes
Dim Curves	4
Dim Modes	2
RDM	Yes
Selectable PWM  ELECTRICAL	yes
	100 +- 040 140 50/00 H- (
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	700 W, 3.33 A
Hz	
PHYSICAL	
Dimensions	15.1 x 9.8 x 26.4 in (385 x 250 x 671 mm)
Weight	62.8 lb (28.5 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
Control Connection	3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location 3 and 5 pin XLR, XLRnet in/out , Amphenol XLR Net RJ45 Connectors in/out
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables (See page 131)
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 130)
Control Options	Net X II, W-DMX Micro T-1 TRX G5
CONTROL ODUOUS	INCLAII, W-DIVIA WIICIO I-LIHA GO
Flight Case	CP2CASEMK

# 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.

Item Code: MAVERICKMK1SPOT





Color Wheel: 7 Colors

















7 Static Gobos + Aperture (Wheel 2)















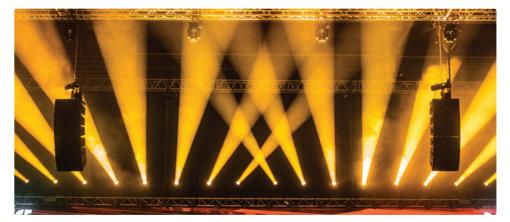


Prism: 3 facets





Protect your fixture during transport withthe available CP2CASEMK road case



ОИТРИТ	
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
DYNAMIC EFFECTS	
Color Mixing	CMY flags
Color Wheel	7 + white, split colors, continuous scroll at variable speeds
Color Correction	CTO on color wheel
Detetion Only	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	speeds
Gobo Shake	Yes
Strobe Rate	0 to 20 Hz
Prism	3 facets, motorized, rotating
Frost	Motorized
Dimmer	Electronic
Shutter / Strobe	Electronic
Iris	Motorized
Zoom	Motorized
Move-In-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	DMX: 22 or 29
Pulse Width Modulation Control	Selectable
Menu Presets with Preset Sync	Yes
Dim Curves	4
Dim Modes	2
RDM	Yes
Selectable PWM	
	yes
ELECTRICAL	100 +- 040 \/4 0 50/00    - (+
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	536 W, 2.47 A
Hz	,
PHYSICAL	
Dimensions	15.5 x 9.8 x 25 in (394 x 250 x 636 mm)
Weight	60 lb (27.2 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables (See page 131)
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 130)
Control Options	Net X II, W-DMX Micro T-1 TRX G5
Flight Case	CP2CASEMK
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#### 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.

Item Code: MAVERICKMK3WASH



**RGBW Color Mixing** 





Protect your fixture during transport withthe available CP2CASEMK3W road case



OUTPUT	
Source	27 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hour
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
Control Channels	Single Mode: 20, 128,242 or 296, Dual Mode – Function 9, 21,27 Dual Mode – Pixel: 21,108,216
Color Temperature Presets	Yes
Built-in Automated Programs	Macros via DMX, ArtNet, sACN, W-DMX
Dim Curves	4
Dim Modes	2
RDM	Yes
Selectable PWM	Yes
Macros via DMX, ArtNet, sACN, W-DMX	
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	
Power Consumption 230 V, 50 Hz	
PHYSICAL	1,100 11, 1.0171
Dimensions	18.7 x 11.49 x 22.93 in (459 x 292 x 583 mm)
Weight	68.2 lb (31 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
Control Connection	3 and 5 pin XLR, XLRnet in/out
LISTINGS	3 and 3 pin ALH, ALHREC III/OUC
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	irzo, dry location
Power Cables	IP Rated Seetronic® Powerkon extension cables
	(See page 131)  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 130)
Control Options	Net X II, W-DMX Micro T-1 TRX G5
Flight Case	CP2CASEMK3W

# MAVERICK MK2 WASH



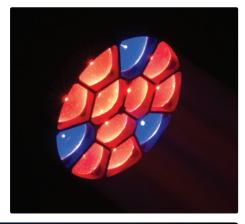
**Maverick MK2 Wash** rewrites the rules on wash fixtures with its flawlessly even output, custom designed optics, full pixel mapping, virtual gobo wheel with background colors, pre-programmed colors and 7° - 49° zoom range. Powered by 12 (40 W) Osram RGBW LEDs, it can handle any application, even aerial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

Item Code: MAVERICKMK2SPOT





Protect your fixture during transport withthe available **CP4CASEMK2W** road case





OUTPUT	10   EDa (award color BODM) 40 M (0.6 A) 50 000 have
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
Illuminance	(7°): 19,000 lux @ 5 m, (49°) 800 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	CTO macro
Zoom	Motorized
Strobe Rate	0 to 20 Hz
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 270° tilt
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independent Foreground/Back- ground Color Control	Yes
CONTROL	
Pulse Width Modulation Control	Selectable
Menu Presets with Preset Sync	Yes
Control Protocol	Art-Net, sACN, Kling-Net, DMX, W-DMX, RDM
Control Channels	Single Mode: 20, 69, 115, Dual Mode – Function: 8, 20, 26, Dual Mode – Pixel: 36, 48, 60
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
Dim Curves	4
Dim Modes	2
RDM	Yes
Selectable PWM	yes
ELECTRICAL	l yes
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	651 W, 5.51 A
Power Consumption 230 V, 50 Hz	,
Physical	2 units @ 120 V; 5 units @ 230 V
	10.70 - 0.17 - 10.54 (- (0.00 - 0.00 - 4.71)
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  3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors
Control Connection	in/out
ISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables (See page 131)
	3- and 5-pin XLR DMX cables, Ethercon extension
Data Cables	cables
Data Cables Fixture Hardware	
	cables
Fixture Hardware	cables SC-07 (Safety Cable)

#### **MOVING HEADS**

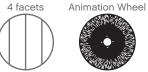
#### MAVERICK MK1 HYBRID



CMY + Variable CTO Color Mixing







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.

Item Code: MAVERICKMK1HYBRID

6 Rotating Gobos (Wheel 1)







Protect your fixture during transport withthe available CP2CASEMK road case



DUTPUT Source	Osram Sirius 440 W lamp, 1,500 hours
CRI	80
<del></del>	6207 K
Color Temperature	
Beam Angle	1° to 6° (Spot mode), 1° (Beam mode), 9° to 22° (Wash mode)
Field Angle	3° to 18° (Spot mode), 2° (Beam mode), 19° to 41° (Wash mode)
Zoom Angle	3° to 18° (Spot mode), 2° (Beam mode), 19° to 41° (Wash mode)
Lumens Source	22,000
Lumens Output	15,500
Illuminance	Beam (2°): 212,100 lux @ 15 m, Spot (3°): 123,200 lux @ 15 m, Spot (18°): 25,800 lux @ 5 m, Wash (19°): 16,000 lux @ 5 m, Wash (41°) : 2,235 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	CMY Flags
Color Wheel	15 + white, split colors, diffusion
Color Correction	CTO on color wheel
Rotating Gobos	6 + open (6 glass), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
Static Gobos	18 + open (18 metal), continuous scroll at variable speeds
Animation Wheel	Position indexing and rotating
Prism	4 and 8 Facets, motorized, rotating, and layerable
Frost	Motorized
Dimmer	Motorized
Shutter / Strobe	Motorized
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	540°, 360°, 180° pan/270°, 180°, 90° tilt
CONTROL	
Control Protocol	Art-Net, sACN, DMX, W-DMX, RDM
Control Channels	27 or 30
RDM	Yes
Selectable PWM	yes
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
PHYSICAL	
Dimensions	15.51 x 12.09 x 24.76 in (394 x 307 x 629 mm)
Weight	66.7 lb (30.3 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
Control Connection	3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors in/out
ISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
PTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables (See page 131)
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 130)
Control Options	Net X II, W-DMX Micro T-1 TRX G5
	CPSINGLECASEA1

#### 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.

Item Code: MAVERICKMKPYXIS







**RGBW Color Mixing** 



Protect your fixture during transport withthe available CP4CASEMK2W road case





OUTPUT	
	9 LEDs outer ring (quad-color RGBW) 15 W, (1.29 A),
Source	50,000 hours; 1 LED center pixel (quad-color RGBW) 60
	W, (4.5 A), 50,000 hours
Color Temperature	2800 to 10000 K
Beam Angle Center Pixel	3°
Beam Angle Outer Ring	5° to 28°
Field Angle Center Pixel	6°
Field Angle Outer Ring	7° to 45°
Zoom Angle Outer Ring	7° to 45°
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
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	CTO Macro
Dimmer	Electronic
Strobe Rate	0 to 20 Hz
Shutter / Strobe	Electronic
Zoom	Motorized
Move-in-Black	Yes
Pan / Tilt Range	Infinite, 540°, 360°, 180° pan/ Infinite, 270°, 180°, 90° tilt
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independent Foreground/Back-	V
ground Color Control	Yes
CONTROL	
Control Protocol	Art-Net, sACN, Kling-Net, DMX, W-DMX, RDM
	Single Mode: 26, 66, 113 or 131, Dual Mode - Function: 13,
Control Channels	26, 33, Dual Mode - Pixel: 30, 40, 80
	Selectable 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz,
Pulse Width Modulation Control	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
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	262 W, 2.2 A
Power Consumption 230 V, 50 Hz	
PHYSICAL	
Dimensions	12.20 x 8.85 x 18 in (310 x 225 x 459 mm)
Weight	31.96 lb (14.5 kg)
Power Connection	Edison plug to Seetronic® Powerkon IP65
	3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors
Control Connection	in/out
LISTINGS	III Out
Certification(s)	CE. MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	In Ed; ary recation
	IP Rated Seetronic® Powerkon extension cables
Power Cables	(See page 131)
	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 130)
Control Options	Net X II, W-DMX Micro T-1 TRX G5
Flight Case	CP4CASEMK2W
Flight Case	OF4CASEIVINZW



# **PLAY BY YOUR OWN RULES.**





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.





# as eXtreme as you



# **ROGUE** R3 SPOT



NEW

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

Item Code: ROGUER3SPOT





Color Wheel 2: 7 Colors



Prism: 3 facets



7 Rotating Gobos

























Protect your fixture during transport with the available CP2CASER2XR3SPOT road



OUTPUT	
Source	1 LED (CW) 300 W, (8.8 A), 50,000 hours
Color Temperature	7564 K
Beam Angle	12° to 36°
Field Angle	13° to 37°
Zoom Angle	13° to 37°
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	o and o primition
Certification	CE, MET
Environment	IP20, dry Location
OPTIONAL ACCESSORIES	ii 20, dry Location
Power Cables	Neutrik® powerCON extension cables (See page 131
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
FIXTURE HARDWARE	ac-or (safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

#### **ROGUE** R2X SPOT



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

Item Code: ROGUER2XSPOT





Color Wheel 2: 7 Colors



Prism: 3 facets





























7 Rotating Gobos















Protect your fixture during transport with the available CP2CASER2XR3SPOT road



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	9,187 lux @ 5 m
DYNAMIC EFFECTS	
Color Wheel 1	7 + white, split colors, continuous scroll at variable speeds
Color Wheel 2	7 + white, split colors, continuous scroll at variable speeds
Color Correction	СТО
Static Gobos	8 + open (8 metal), continuous scroll at variable speeds
Rotating Gobos	7 + open (7 metal), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
Gobo Shake	Yes
Prism	3 facets, motorized, rotating
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	
Power Consumption 230 V, 50 Hz	437 W, 1.9 A
Power Linking	3 units @ 120 V, 7 units @ 230 V
PHYSICAL	
Dimensions	16.1 x 13.5 x 19.3 in (409 x 343 x 489 mm)
Weight	47.8 lb (21.7 kg)
Power Connection	Neutrik® powerCON® power input connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
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 130)
Software Uploader	MRUPLOAD

# **ROGUE** R1X SPOT



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.

Item Code: ROGUER1XSPOT

#### Color Wheel: 8 Colors































Prism: 3 facets







7 Rotating Gobos

















Protect your fixture during transport with the available CP2CASER1XSPOT road case



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 speeds
Color Correction	СТО
Static Gobos	8 + open (8 metal), continuous scroll at variable speeds
Rotating Gobos	7 + open (7 metal), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
Gobo Shake	Yes
Prism	3 Facets, motorized, rotating
Dimmer	Electronic
Shutter / Strobe	Electroinic
Iris	Motorized
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 250° tilt
CONTROL	
Pulse Width Modulation Control	Selectable
Control Protocol	DMX, RDM
Control Channels	16 or 19
RDM	Yes
Selectable PWN	Yes
Automatic Pan & Tilt Correction	Yes
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	319 W, 2.69 A
Power Consumption 230 V, 50 Hz	297 W, 1.33 A
Power Linking	5 units @ 120 V; 9 units @ 230 V
PHYSICAL	
Dimensions	11.10 x 14.20 x 17.60 in (282 x 360 x 447 mm)
Weight	36 lb (16.3 kg)
Power Connection	Edison (Local) plug to Neutrik® powerCON®
Control Connection	3- and 5-pin XLR
LISTINGS	
Certification	CE, MET
Environment	IP20, dry Location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
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 130)
Flight Case	CP2CASER1XSPOT

# ROGUE R3X WASH

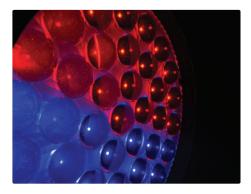


NEW

**Rogue R3X 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 (25 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.

Item Code: ROGUER3XWASH

**RGBW Color Mixing** 





Protect your fixture during transport with the available **CP4CASER3W** road case



OUTPUT	
Source	37 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hours
Color Temperature	2800 to 10000 K
Beam Angle	8° to 30°
Field Angle	12° to 49°
Zoom Angle	12° to 49°
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
Color Correction	White calibration
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
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry Location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 13
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 130)
Software Uploader	MRUPLOAD
Flight Case	CP4CASER3W

#### ROGUE R2X WASH

NEW



Rogue R2X 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 (25 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.

Item Code: ROGUER2XWASH





Protect your fixture during transport with the available **CP6CASER2W** road case







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
Color Correction	White calibration
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 131)
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 130)
Software Uploader	MRUPLOAD
Flight Case	CP6CASER2W

#### ROGUE R1X WASH





Rogue R1X Wash Wash distinguishes itself by offering a combination of performance features unique to its price class. Powered by seven RGBW 25 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..

Item Code: ROGUER1XWASH

**RGBW Color Mixing** 





Protect your fixture during transport with the available CP6CASERIW road case



DUTPUT	
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°): 2,790 lux @ 5 m, (48°): 261 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	White calibration
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
Color Temperature Presets	Yes
RDM	Yes
Selectable PWN	Yes
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
ISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry Location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
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 130
Flight Case	CP6CASER1W

#### ROGUE R1 BEAM WASH

NEW



Rogue R1 BeamWash is a versatile and compact moving head that projects a punchy beam and wash. Weighing just under 12 lbs., the unit features a custom-designed optical system with seven, 40W RGBW LEDs and an expansive zoom range of 5° to 58.2° that allows for it to project tight, solid beam effects at its most narrow and transforms the light source into a nice even wash with excellent color blending as it expands. The unit's small size also allows for a superfast and smooth pan and tilt movement. It's also RDM enabled for remote addressing and is equipped with a selectable PWM setting to maintain flicker free operation on camera.

Item Code: ROGUER1BW





OUTPUT	7 LEDa (aved calar DORW) 40 W (000 4) 5000
Source	7 LEDs (quad-color RGBW) 40 W, (980 mA), 50,000 hours life expectancy
Color Temperature	2800 to 10000 K
Beam Angle	4° to 37.8°
Field Angle	5° to 58.2°
Zoom Angle	5° to 58.2°
Lumen Source	5,400
Lumen Output	3,941
Illuminance	(5°): 13300 lux @ 5 m, (55°): 378 lux @ 5 m
DYNAMIC EFFECTS	
Color Mixing	RGBW
Color Correction	White calibration
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
Color Temperature Presets	Yes
RDM	Yes
Selectable PWN	Yes
Automatic Pan & Tilt Correction	Yes
Built-in Automated Programs	Yes
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	179 W, 1.614 A
Power Consumption 230 V, 50 Hz	157 W, 0.81 A
Power Linking	8 units @ 120 V; 14 units @ 208 V; 16 units @ 230 V
PHYSICAL	
Dimensions	8.42 x 6.29 x 14.52 in (214 x 160 x 369 mm)
Weight	11.8 lb (5.35 kg)
Power Connection	Edison (Local) plug to Neutrik® powerCON®
Control Connection	5-pin XLR
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry Location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
Data Cables	DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Professional Clamps Software Uploader	CTC-50HC, CTC-50HCN, CTC-50G (See page 130 MRUPLOAD

#### ROGUE R2X BEAM





Rogue R2X Beam is the light cannon of the Rogue 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.

Item Code: ROGUER2XBEAM

Color Wheel: 14 Colors































17 Gobos















Protect your fixture during transport with the available CP2CASER2XR3SPOT road



OUTPUT	
Source	Osram Sirius 231 W lamp, 7900 K, 2,000 hours life expectancy
Color Temperature	7293 K
Beam Angle	1º
Field Angle	2°
Lumen Source	10,500
Lumen Output	7,500
DYNAMIC EFFECTS	
Illuminance	134,000 lux @ 15 m
Color Mixing	
Color Wheel	14 + white, split colors, continuous scroll at variable speeds
Gobo Wheel	17 + open (17 metal), continuous scroll at variable speeds
Prism	8 and 5 facets, motorized, rotating, and layerable
Focus	Motorized
Frost	Motorized
Dimmer	Motorized
Shutter / Strobe	Motorized
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540° pan/90°, 180°, 270° tilt
CONTROL	
Control Protocol	DMX, RDM
Control Channels	16 or 19 DMX Channels
RDM	Yes
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	
Dimensions	16.1 x 12.8 x 19.2 in (409 x 327 x 490 mm)
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)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
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 130)
Software Uploader	MRUPLOAD
Flight Case	CP2CASER2XR3SPOT

#### **ROGUE** RH1X HYBRID



NEW

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 400W Ushio 6,000 hour reflector lamp, Rogue RH1X Hybrid delivers an amazing 9,600 lumens with tight beam angles of  $2.5^{\circ} - 8^{\circ}$  in Beam mode with zoom ranges of  $5^{\circ} - 19^{\circ}$  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.

Item Code: ROGUERH1XHYBRID

13 Static Gobos



Prisms

8 facets



6 facets



















































Protect your fixture during transport with the available CP2CASER1H road case



DUTPUT	
Source	Ushio 400W reflector lamp, 6,000 hours
Color Temperature	6655 K
Beam Angle	3° to 10° (Spot mode), 1° to 4.5° (Beam mode), 10° to 20° (Wash mode)
Field Angle	5° to 19° (Spot mode), 2.5° to 8° (Beam mode), 18° to 38° (Wash mode)
Zoom Angle	5° to 19° (Spot mode), 2.5° to 8° (Beam mode), 18° to 38° (Wash mode)
Lumen Source	13,500
Lumen Output	9,500
Illuminance	Beam (3°): 150,700 lux @ 15 m, Beam (10°): 8,160 lux @ 15m, Spot (6°): 240,800 lux @ 5 m, Spot (20°): 19,560 lux @ 5 m, Wash (19°): 5,480 lux @ 5 m, Wash (37°): 868 lux @ 5 m
DYNAMIC EFFECTS	
Color Wheel 1	13 + white, split colors, continuous scroll at variable speeds
Color Correction	СТО
Static Gobos	13 + open (13 metal), continuous scroll at variable speeds
Rotating Gobos	9 + open (9 glass), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
Gobo Shake	yes
Focus	Motorized
Prism	8 and 6 facets, motorized, rotating, and layerable
Frost	Motorized
Dimmer	Motorized
Shutter / Strobe	Motorized
Zoom	5° to 19° (Spot mode), 2.5° to 8° (Beam mode) 18° to 38° (Wash mode)
Move-in-Black	Yes
Pan / Tilt Range	180°, 360°, 540°pan/90°, 180°, 260° tilt
CONTROL	
Control Protocol	DMX
Control Channels	20 or 25
RDM	Yes
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
PHYSICAL	
Dimensions	16.1 x 12.9 x 25.8 in (409 x 327 x 638 mm)
Weight	55.2 lbs (25.1 kg)
Power Connection	Edison (Local) plug to Neutrik® powerCON®
Control Connection	3- and 5-pin XLR
ISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
FixtureHardware	SC-07 (Safety Cable)
	070 50110 070 5011011 070 500 (0 100)
Professional Clamps Software Uploader	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# 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.

**RGBW Color Mixing** 

Item Code: ROGUER1FXB





OUTPUT	E LEDo (guad color DCDW) 15 W (4.4) E0000 hours
Source	5 LEDs (quad-color RGBW) 15 W, (4 A), 50,000 hours
Color Temperature	2800 to 10000 K
Beam Angle	7°
Field Angle	110
Illuminance	5,361 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	Selectable
Control Protocol	Art-Net, Kling-Net, DMX, sACN, RDM
Control Channels	Single Mode: 18, 25, or 47, Dual Mode – Function: 9, 17, or 23, Pixel: 15 or 20
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
LECTRICAL	
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
HYSICAL	
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
ISTINGS	1
Certification(s)	CE, MET
Environment	IP20, dry location
PTIONAL ACCESSORIES	, , , , , , , , , , , , , , , , , , , ,
PIIONAL ACCESSONIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
	Neutrik® powerCON extension cables (See page 131)  3- and 5-pin XLR DMX cables. Ethercon cables
Power Cables Data Cables	3- and 5-pin XLR DMX cables, Ethercon cables
Power Cables	



# 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

NEW



**F2** is an impressive 2.9 mm pixel pitch LED video panel equipped with a high contrast 1,200 NITS and an impressive refresh rate of 3,840 Hz for crisp high quality imagery. This high-performance video panel is the ideal solution for corporate events with text, high-res IMAG and any space with a shorter viewing distance. F2 set up is optimized by its advanced light-weight die-cast magnesium housing and magnetic assisted hanging features. This magnetic LED module is also both front and rear serviceable to simplify maintenance and installation. The fully equipped unit comes with a road case and power/data linking cable

Item Code: F2



#### **OPTIONAL**



**DRBF100CM** and the **DRBF50CM** are newly designed rig bars that perform dual functions. The may be used to hang the video wall overhead, and also for ground stacking purposes, by adding in the new GROUNDSUPPORT2KIT. (See page 41)

#### **INCLUDED**



OUTPUT 56.448 LEDs (tri-color RGB) SMD 2121, 50,000 hours life Source expectancy Pixels/Panel 168 x 336 Pixel Pitch 2.9 mm 112.896/m2 Pixel Density red (620 to 625 nm), green (512 to 532 nm), blue (460 LED Wavelength to 475 nm) Display Refresh Rate 3.840 Hz Viewing Angle (H/V): 160°/155° Calibrated Illuminance 1,200 NITS Maximum Illuminance 1,500 NITS **ELECTRICAL** 100 to 240 VAC, 50/60 Hz (auto-ranging) AC Voltage Range Power Consumption 120 V, 60 Hz 204 W, 1.7 A Power Consumption 208 V, 60 Hz 230 W, 1.1 A Power Consumption 230 V, 50 Hz 230 W, 1.0 A Power Linkina 10 units @ 120 V: 16 units @ 208 V: 18 units @ 230 V CONTROL Control Protocol NOVASTAR Maximum Panels/VIP Drive 43Nova2 11/port, 44/Drive (4 ports) **PHYSICAL** 19.69 x 3.25 x 39.37 in (500 x 82.5 x 1000 mm) Dimensions Weight 30 lb (13.6 kg) Magnesium die-cast Housing Material Power Connection Edison (local) plug to Seetronic® powerKON® Control Connection Seetronic® etherKON® Mounting Magnetic Assisted Hanging Yes Front and Rear Serviceable LISTINGS CE. MET. FCC. RoHS Certification(s) IP31, dry location Environment **INCLUDED ACCESSORIES** 1 Road case 1 Seetronic® powerKON® power cord 4 Seetronic® powerKON® power linking cords 4 Seetronic® etherKON® signal linking cords 5 pcs spare LED masks REQUIRED ACCESSORIES Software Nova LCT Mars Control Interface VIP Drive 43Nova or VIP Drive 43Nova 2 Compatible Mounting Options: F-series Rig Bar (0.5 m and 1 m)(overhead hanging), M10 Bolt/Clamp (front mounting), M12 Bolt/Clamp (rear mounting) **OPTIONAL ACCESSORIES** Software ArKaos Media Master Express™ + KN software Data Cables Neutrik etherCON cablest **Power Cables** Neutrik powerKON cables Rig Bars DRB-100CM, DRB-50CM Hardware **GROUNDSUPPORT2KIT** Hardware **VIDCURVEKIT** Professional Clamps CTC-50HC, CTC-50HCN, CTC-50G (See page 130)



 ${\bf F3}$  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.

Item Code: F3



#### **OPTIONAL**

MT-03 MT-03 is a magnetic tool used for LED module removal on select Chauvet video panels. Works with F3 (requires 2 per module). Item Code: MT-03





**DRBF100CM** and the **DRBF50CM** are newly designed rig bars that perform dual functions. The may be used to hang the video wall overhead, and also for ground stacking purposes, by adding in the new GROUNDSUPPORT2KIT. (See page 41)

#### **INCLUDED**



F3 panels are supplied in four pack road cases.

OUTPUT	
Source	32,768 LEDs (tri-color RGB) SMD 2121, 50,000 hours life expectancy
Pixels/Panel	128 x 256
Pixel Pitch	3.9 mm
Pixel Density	65,536/m2
LED Wavelength	Red (619 to 624 nm), Green (522 to 525 nm), Blue (46 to 471 nm)
Display Refresh Rate	3,840 Hz
Viewing Angle	140°
Calibrated Illuminance	1,500 NITS
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	263 W, 2.18 A
Power Consumption 208 V, 60 Hz	265 W, 1.28 A
Power Consumption 230 V, 50 Hz	269 W, 1.16 A
Power Linking	8 units @ 120 V; 14 units @ 208 V; 15 units @ 230 V
CONTROL	
Control Protocol	NOVASTAR
Maximum Panels/VIP Drive 43Nova	20/port, 80/Drive (4 ports)
PHYSICAL	
Dimensions	19.69 x 2.56 x 39.37 in (500 x 65 x 1000 mm)
Weight	28.6 lb (13kg)
Housing Material	Magnesium
Power Connection	Edison (Local) plug to Seetronic powerKON® IP65
Control Connection	Seetronic etherKON® IP65
Mounting	Maximum vertical hang: 23 panels. Maximum horizontal hang: 17 panels
Magnetic Assisted Hanging	Yes
Front and Rear Serviceable	Yes
LISTINGS	
Certification(s)	CE, MET
Environment	IP31, dry location
INCLUDED ACCESSORIES	
Cables	1 Seetronic powerKON® IP65 power cord 4 Seetronic powerKON® IP65 power linking cords 4 Seetronic etherKON® IP65 signal linking cords"
REQUIRED ACCESSORIES	
Control Interface	VIP Drive 43Nova 2
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
	<u> </u>
Rig Bars	RB-F100CM, RB-F50CM



**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.

Item Code: F4IP





### **OPTIONAL**



**DRBF100CM** and the **DRBF50CM** are newly designed rig bars that perform dual functions. The may be used to hang the video wall overhead, and also for ground stacking purposes, by adding in the new GROUNDSUPPORT2KIT. (See page 41)

### **INCLUDED**



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, FCC
Environment	IP65, outdoor use
INCLUDED ACCESSORIES	11 00, 0010001 000
Front Service Modual Removal Tool	MT-04
Cables	Seetronic powerKON® IP65 power cord     Seetronic powerKON® IP65 power linking cords     Seetronic etherKON® IP65 signal linking cords
Hardware	Front Service Module Removal Tool
REQUIRED ACCESSORIES	
Control Interface	VIP Drive 43Nova 2
OPTIONAL ACCESSORIES	VII DINO ISINOVALE
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 130)

NEW



**F5IP** is an IP65-rated 5.9 mm pixel pitch LED video panel equipped with a 1920 Hz refresh rate and 5,000 NITS to make video images stand out both indoors and outdoors. Quick and easy setup is optimized by its advanced light-weight die-cast magnesium housing and magnetic assisted hanging features. This magnetic LED module also simplifies maintenance and installation since it's both front and rear serviceable. F5IP comes fully equipped with a road case and power/data linking cable

Item Code: F5IP





### **OPTIONAL**



**DRBF100CM** and the **DRBF50CM** are newly designed rig bars that perform dual functions. The may be used to hang the video wall overhead, and also for ground stacking purposes, by adding in the new GROUNDSUPPORT2KIT. (See page 41)

### **INCLUDED**



0	14,112 LEDs (tri-color RGB) SMD 2727, 50,000 hours lif
Source	expectancy
Pixels/Panel	84 x 168
Pixel Pitch	5.9 mm
Pixel Density	28,224/m2
LED Wavelength	red (615 to 630 nm), green (515 to 535 nm), blue (460 to 475 nm)
Display Refresh Rate	1,920 Hz
Viewing Angle	(H/V): 160°/155°
Calibrated Illuminance	5,000 NITS
Maximum Illuminance	6,000 NITS
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	339 W, 2.82 A
Power Consumption 208 V, 60 Hz	329 W, 1.58 A
Power Consumption 230 V, 50 Hz	345 W, 1.50 A
Power Linking	6 units @ 120 V; 11 units @ 208 V; 12 units @ 230 V
CONTROL	
Control Protocol	NOVASTAR
Maximum Panels/VIP Drive 43Nova2	46/port, 184/Drive (4 ports)
PHYSICAL	
Dimensions	19.69 x 3.25 x 39.37 in (500 x 82.5 x 1000 mm)
Weight	30 lb (13.6 kg)
Housing Material	Magnesium die-cast
Power Connection	Seetronic etherKON®
Control Connection	Neutrik® etherCON®
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, FCC
Environment	IP65, temporary outdoor/wet use
NCLUDED ACCESSORIES	
Front Service Modual Removal Tool	MT-05
Cables	1 Seetronic powerKON® IP65 power cord 4 Seetronic powerKON® IP65 power linking cords 4 Seetronic etherKON® IP65 signal linking cords"
	5 pcs spare LED masks
REQUIRED ACCESSORIES	
Software	Software: Nova LCT Mars
Control Interface	Controller: VIP Drive 43Nova or VIP Drive 43Nova 2
	VIP Driver
OPTIONAL ACCESSORIES	
	ArKaos Media Master Express™ + KN software
Software	<u> </u>
	Neutrik etherCON cablest
Data Cables	Neutrik etherCON cablest
Data Cables Power Cables	Neutrik powerKON cables
Data Cables Power Cables Rig Bars	Neutrik powerKON cables DRB-100CM, DRB-50CM
Data Cables Power Cables	Neutrik powerKON cables





NEW

**F6 Strip IP** is an outdoor-ready, uniquely shaped 6.9 mm pixel pitch video panel that can be used to line set-pieces and configure designs that compliment other video wall panels in the F-series (F2, F3, F4IP, F5IP). Since it takes HDMI/DVI/SDI directly into the VIP Drive 83R video processor and features the same mapping software (Smart-LCT) as other F-series video panels, there is no need to setup a separate, dedicated video server when using F6 Strip IP with other video panels in the range. Its elongated, die-cast housing makes this product among the lightest and slimmest in its class without compromising its strength. F6 Strip IP runs on the Novastar control platform, and includes 2 diffusion filters (square soft white, square black stealth) for further versatility.

Item Code: F6STRIPIP

### **INCLUDED**

# Milky white filter



### **OPTIONAL**



Extension cable Item code: VID2IN1EXT



Output cable Item code: VID2IN1OUTCABLE



Input cable Item code: VID2IN1INCABLE

# **REQUIRED** (One per daisy chain)

OUTPUT	
Source	720 LEDs (tri-color RGB) SMD 1921, 50,000 hours life
Source	expectancy
Pixels/Panel	144 x 5
Pixel Pitch	6.9 mm
Pixel Density	20,736/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	(H/V): 160°/155°
Calibrated Illuminance	4,500 NITS
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	32 W, .265 A
Power Consumption 208 V, 60 Hz	52 W, .248 A
Power Consumption 230 V, 50 Hz	53 W, .229 A
Power Linking	40 units @ 120 V; 45 units @ 208 V; 50 units @ 230 V
CONTROL	
Control Protocol	
Maximum Panels/VIP Drive 43Nova2	
PHYSICAL	
Dimensions	39.37 x 1.36 x 2.69 x in (1,000 x 34.5 x 68.2 mm)
Weight	4.85 lb (2.2 kg)
Housing Material	Aluminum extrusion and Aluminum die-cast
Power Connection	
Control Connection	Seetronic etherCON SE8FC-L
Mounting	
Magnetic Assisted Hanging	Yes
Front and Rear Serviceable	Yes
LISTINGS	
Certification(s)	CE, MET, FCC, RoHS
Environment	IP65, temporary outdoor/wet use
INCLUDED ACCESSORIES	n oo, tomporary cutacommet acc
Hardware	1pc square milky filter (for diffused output)
Hardware	1pc black stealth filter (for high contrast applications)
ridiawaic	5 pcs spare LED masks
DECLUBED ACCESSORIES	5 pcs spare LED masks
REQUIRED ACCESSORIES	Coffman Nova I CT Mara
Software	Software: Nova LCT Mars
Control Interface	VIP Drive 83R
Hardware	Compatible Mounting Options: M12 clamp, ½" clamp, ¼-turn clamp
Cables	VID2IN1INCABLE: 2 in 1 video input cable
OPTIONAL ACCESSORIES	
Cables	VID2IN1EXT 2 in 1 video extension cable (32", 5', 15', 25', 50' lengths)
Cables	VID2IN1OUTCABLE: 2 in 1 video extension cable
Cables	Seetronic TRUE1 cables
Cables	Neutrik® etherCON® cables

## VIP DRIVE 43NOVA2



NEW

VIP Drive 43Nova2 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 43Nova2.

Item Code: VIPDRIVE43NOVA2

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

# VIP DRIVE 83RNOVA



**JEW** 

VIP Drive 83RNova is a streamlined all-in-one video wall mapper/ switcher for use with the Novastar video control protocol. With three inputs, eight outputs, it will map your video wall, switch your video source, and handle sending/receiving via fiber for long transmissions, eliminating the need for individual mappers and video switchers. With onboard genlock via BNC connector, VIP Drive 83RNova can synchronize with the whole video system, including cameras, switchers, and additional VIP Drive 83R Nova products for larger systems.

Item Code: VIPDRIVE83RNOVA

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-1.4 standard, HDCF support)
Video Input (SDI)	6G-SDI, 480i, 576i, 720p, 1080i/p
Video Output	SFP-LC Fiber optical (2)
Control Protocol	NOVASTAR
PHYSICAL	
Dimensions	19 x 12 x 1.7 in (483 x 305 x 44 mm)
Weight	9.5 lb (4.3 kg)
Mounting Design	Rack mount (1U)
Housing Material	Aluminum alloy
Power Connection	Neutrik® PowerCON®
LISTINGS	
Certification	UL, CE, FCC, ROHS
Environment	IP20, dry location

# F SERIES VIDEO PANEL ACCESSORIES



### NEW

DRBF100CM and the DRBF50CM are newly designed rig bars that perform dual functions. The may be used to hang the video wall overhead, and also for ground stacking purposes, by adding in the new GROUNDSUPPORT2KIT.

Item Codes: DRBF100CM / DRBF50CM



CT-APP2 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. Item Code: CTAPP2



VIDCURVEKIT curves one panel of the F2, F5IP, F4IP in concave angles, and is selectable between 5 and 10 degrees.

Item Code: VIDCURVEKIT



DRBCURVEKITX2 curves the new dual function rig bars above. Included in the box are 2pcs 5 degree brackets and 2pcs 10 degree brackets which support concave curves.

Item Code: DRBCURVEX2

### NEW

**GROUNDSUPPORT2KIT** is a ground support/stacking system that utilizes the new dual function rig bars to provide a clean, professional setup for your clients. The GROUNSSUPPORT2KIT can support a 2.5 wide x 3m tall section of video panels.

Item Code: GROUNDSUPPORT2KIT





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



**RGB Color Mixing** 

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.

Item Code: NEXUS4X4

Winner 2013 Parnelli





OUTPUT	
Source	16 LEDs (tri-color RGB) 27 W, (2 A), 50,000 hours
Beam Angle	45°
Field Angle	75°
Illuminance	484 lux @ 5 m
DYNAMIC EFFECTS	
Virtual Gobo Wheel	Yes
Pattern Macros	Yes
Independent Foreground/Back- 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	463.6 x 463.6 x 210 mm
Weight	12.07 kg
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR, Neutrik® etherCON®
Mounting	Professional Clamps (See page 130)
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 131)
Data Cabling	Neutrik® etherCON® page (See page 131)
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.

### **FILTERS INCLUDED**







Black Stealth

Stealth Milky Square

Milky Dome



**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).

Item Code: EPIXSTRIP

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 130)

### **FILTERS INCLUDED**











Milky Square

Milky Dome



**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).

Item Code: EPIXSTRIPIP50

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 130)





**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.

Item Code: EPIXDRIVE2000IP

item code. El ixbriivezoccii
Art-net, sACN: 7, 8, 15, 30, 60, or 300
2 4-pin XLR connectors for power/data output
2,000 LEDs
Provides power and data for Épix IP and Épix Tour products
100 to 240 VAC, 50/60 Hz (auto-ranging)
530 W, 4.68 A
560 W, 2.69 A
558 W, 2.50 A
3 units @ 120 V; 5 units @ 208 V; 5 units @ 230 V
10 Épix Strip IP, 20 Épix Strip IP 50, 18 Épix Strip Tour, 36 Épix Strip Tour 50, 6 Épix Bar Tour (per output)
Art-Net™, Kling-Net, sACN (streaming ACN)
300 ft (91 m)
200 ft (60 m)
75 ft (23 m)
Yes
10.55 x 3.30 x 10.35 in (268 x 84 x 263 mm)
12 lb (5.4 kg)
Seetronic powerkon IP65 power input and output
Seetronic Etherkon IP65 (2)
CE, MET
IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
Seetronic Powerkon IP65 power linking cables
IP 4-Pin XLR (output), Seetronic Etherkon IP65 (input)
SC-07 (Safety Cable)
M12 2U rackmount
CTC-50HC, CTC-50HCN, CTC-50G (See page 130)



**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.

Item Code: EPIXDRIVE900

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 Epix Tour products
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz Power Consumption 208 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 Tour (per output)
CONTROL	
Control Protocol	Art-Net™, Kling-Net, sACN (streaming ACN)
Max distance between Epix Drive & last Épix	300 ft (91 m)
Max distance between Épix Drive & first Épix	200 ft (60 m)
Max distance between Épix Tour & Épix Tour	75 ft (23 m)
Automatic Sensing/Mapping of Épix 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	
<u>Certification(s)</u>	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cabling	Neutrik® powerCON® power cord (See page 131)
Data Cabling	4-Pin XLR (See page 131)
Fixture Hardware	SC-07 (Safety Cable)
Mounting Option	M12
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

### **INCLUDED FILTERS**



Black Stealth

White Frost



**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).

Item Code: EPIXBARTOUR

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 130)

### **INCLUDED FILTERS**







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).

### Item Code: EPIXSTRIPTOUR

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	
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 130)

### **INCLUDED FILTERS**



Black Stealth

White Frost



**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).

### Item Code: EPIXSTRIPTOUR50

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	
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 130







NEW

**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.

Item Code: EPIXFLEX20

OUTPUT	
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 Flex Boost); 2 additional Épix Flex 20 (per port) (8 total)
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 output



**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.

Item Code: FPIXFI FX20

	item code: EPIXFLEXZ
OUTPUT	
Control Channels	Art-net, sACN: 17, 34, PIXEL
Outputs	2 3-pin IP65 FLEX cable pigtails for power/data output
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 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 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 130)





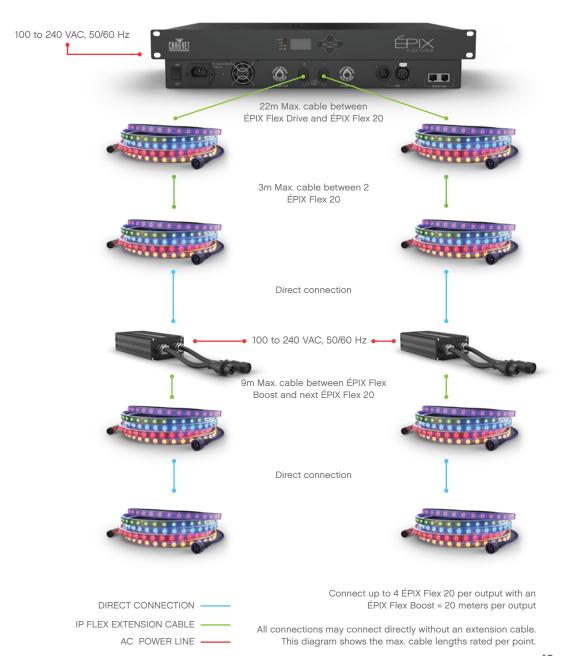
NEW

**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.

Item Code: EPIXFLEXBOOST

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 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 130)

# **CONNECTION** GUIDE





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



# STRIKE 1



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

Item Code: STRIKE1



### **OPTIONAL**







OUTPUT	
Source	1 LED (WW) 230 W, (4.1 A), 50,000 hours 8 LEDs (Amber) 2 W, (0.7 A), 50,000 hours
Color Temperature	2688 K (at full), 1941 K (at 10%)
Beam Angle	30°
Field Angle	51°
Illuminance	1,119 lux @ 5 m
Strobe Rate	0 to 25 Hz
CONTROL	
Control Channels	DMX: 3, 4, 5, 6
Protocols	DMX, RDM
Dimming	4 selectable dimming curves
Built-in Automated Programs	Yes
ELECTRICAL	
AC Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	266 W, 2.21 A
Power Consumption 230 V, 50 Hz	258 W, 1.20 A
Fuse	T 5 A, 250 V
Power Linking	6 units @ 120 V; 10 units @ 208 V; 11 units @ 230 V
PHYSICAL	
Dimensions	14.96 x 7.40 x 14.61 in (380 x 188 x 371 mm)
Weight	18.8 lb (8.6 kg)
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED ACCESSORIES	
Fixture Hardware	Multi-bracket for multi-fixture banks
Fixture Hardware	Gel Frame Holder
Fixture Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables (See page 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), STRIKE 1 Barndoor
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# STRIKE P38



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.

Item Code: STRIKEP38



### **OPTIONAL**



### **INCLUDED**





ОИТРИТ	
Source	1 LED (WW) 90 W, (1.19 A), 2688 K, 50,000 hours life expectancy 8 LEDs (Amber) 5 W, (0.07 A), 50,000 hours life expectancy
Color Temperature (at full)	2754 K
Color Temperature (at 10%)	1899 K
Beam Angle	27°
Field Angle	51°
Illuminance	325 lux @ 5 m
Strobe Rate	0 to 29 Hz
CONTROL	
Control Channels	DMX: 3, 4, 5 or 6
Protocols	DMX, RDM
Dimming	4 selectable dimming curves
Built-in Automated Programs	Yes
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	54 W, .449 A
Power Consumption 208 V, 60 Hz	56 W, .267 A
Power Consumption 230 V, 50 Hz	58 W, .245 A
Power Linking	30 units @ 120 V; 50 units @ 208 V; 55 units @ 230 V
PHYSICAL	
Dimensions	11.93 x 10.27 x 7.25 in (303 x 261 x 184 mm)
Weight	8.4 lb (3.8 kg)
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE
Environment	IP65, temporary outdoor/wet use
INCLUDED ACCESSORIES	
	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	IP Rated Seetronic® Powerkon extension cables (See page 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	Ovation F 6.25" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# 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.

Item Code: STRIKE4





OUTPUT	
Source	4 LEDs (WW) 100 W, (2.3 A), 50,000 hours
Color Temperature	3096 K
Beam Angle	49°
Field Angle	79°
Illuminance	1000 lux @ 5 m (Total), 242 lux @ 5 m (per cell)
Strobe Rate	0 to 30 Hz
CONTROL	
Control Channels	1, 3, 4 or 9
Protocols	DMX, RDM
Dimming	4 selectable dimming curves
Built-in Automated Programs	Yes
Pan Adjustment	Pan: 24° manual adjustment per pod
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	301 W, 2.49 A
Power Consumption 230 V, 50 Hz	286 W, 1.29 A
Power Linking	5 units @ 120 V; 9 units @ 208 V; 10 units @ 230 V
PHYSICAL	
Dimensions	14.2 x 6.4 x 14.2 in (362 x 163 x 362 mm)
Weight	19 lb (8.7 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
Data Cables	5-pin DMX Cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# **STRIKE** SABER



**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.

Item Code: STRIKESABER



ОИТРИТ	
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 18°
Field Angle Vertical	30° x 35°
Illuminance	1,826 lux @ 5 m
Strobe Rate	0 to 27 Hz
CONTROL	
Control Channels	DMX: 1, 3, 7, 10, 11, 20 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 131)
Data Cables	5-pin DMX Cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# OVATION

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.









The LED Advantage

UNRIVALED

# **OVATION** E-910FC IP



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.



Item Code: OVATIONE910FCIP

**RGBAL Color Mixing** 





### **OPTIONAL**

OvationGR-1 Gobo Roatator (Sold separately) See page 56 for more

Item Code: OVATIONGR1IP





OUTPUT	
Source	91 LEDs (18 red, 18 green, 19 blue, 18 amber, 18 lime green) 3 W, (722 mA), 50,000 hours
CRI	82
Installed Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	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	
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	19°
Field Angle 26° Lens Tube	26°
Field Angle 36° Lens Tube	34°
Field Angle 50° Lens Tube	51°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	26° to 50°
Lumens	4,316 (26°)
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	457 lux @ 5 lii
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	6031 K (at full output)
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	225 W, 1.8 A
Power Consumption 230 V, 50 Hz	241 W, 1.0 A
Power Linking	7 units @ 120 V; 12 units @ 230 V
CONTROL	
Control Channels	1, 4, 6, 8, 11, 13, 14, 16 or HSV
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	26 x 11.33 x 10.4 in (660 x 287.9 x 264.6 mm)
Weight (Engine Only)	23.2 lb (10.6 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	GOTIL Valve
Fixture Hardware	Soft Focus Filter
OPTIONAL ACCESSORIES	Cort i codo i inter
OF HONAL ACCESSORIES	Seetronic Powerkon power linking cables
Power Cables	(See page 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
	Ovation GR-1 IP Gobo Rotator, Ovation B-Size Metal
Fixture Hardware	Gobo Holder, Ovation B-Size Glass Gobo Holder
	(See page 73)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

## **OVATION** E-910FC



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

Item Code: OVATIONE910FC OVATIONE910FCWHT

Available in black or white housing.

**RGBAL Color Mixing** 



### WHY LIME LEDs?

Lime fits optimally in the wave length that the human eye sees best resulting in superior color blending, even in the most subtle hues, plus brighter output of colors - and whites at every color temperature.





OUTPUT	
Source	91 LEDs (18 red, 18 green, 19 blue, 18 amber, 18 lime
	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
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	19°
Beam Angle 26° Lens Tube	24°
Beam Angle 36° Lens Tube	28°
Beam Angle 50° Lens Tube	41°
Beam Angle 15°-30° Zoom Lens Tube	13° to 24°
Beam Angle 25°-50° Zoom Lens Tube	23° to 36°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	19°
Field Angle 26° Lens Tube	26°
Field Angle 36° Lens Tube	34°
Field Angle 50° Lens Tube	51°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	26° to 50°
Illuminance W/14° Lens Tube	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
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	240 W, 2.0 A
Power Consumption 230 V, 50 Hz	234 W, 1.1 A
Power Linking	6 units @ 120 V; 12 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 5, 7, 10, 12, 13, 15 or HSV
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Weight (Engine Only)	15.4 lb (7.1 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET, FCC
Environment	IP20
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
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
Fixture Hardware	Glass Gobo Holder, Ovation GR-1 IP w/ GR-1 Adapter (See page 73)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube

# **OVATION** E-930VW



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.

Item Code: OVATIONE930VW



Color Temperature Range





OUTPUT	
Source	91 LEDs (6 red, 15 orange-red, 9 green, 12 blue, 10 royal blue, 18 lime) 3 W. (960 mA), 50,000 hours
CRI	88-92
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	12°
Beam Angle 19° Lens Tube	17°
Beam Angle 26° Lens Tube	22°
Beam Angle 36° Lens Tube	27°
Beam Angle 50° Lens Tube	38°
Beam Angle 15°-30° Zoom Lens Tube	10° to 22°
Beam Angle 19°-36° Zoom Lens Tube	20° to 36°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	18°
Field Angle 26° Lens Tube	25°
Field Angle 36° Lens Tube	33°
Field Angle 50° Lens Tube	50°
Field Angle 15°-30° Zoom Lens Tube	14° to 29°
Field Angle 25°-50° Zoom Lens Tube	22° to 39°
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
Data Calalas	(See page 131)
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
Fixture Hardware	Glass Gobo Holder, Ovation GR-1 IP w/ GR-1
i ixtule Haluwale	Adapter (See page 73)
	CTC-50HC, CTC-50HCN, CTC-50SCL
Professional Clamps	(See page 130)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Op 1100	111, 10, 20, 00, 00, 10 00, 20 -00 lella tabe

# **OVATION** E-260WW IP



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

Item Code: OVATIONE260WWIP



Protect your fixture during transport withthe available CP6CASEEO260WWIP road case



OPTIONAL
OvationGR-1
Gobo Roatator
(Sold separately)
See page 56
for more

Item Code: OVATIONGR1IP





OUTPUT	
Source	1 LED (WW) 230 W, (3.6 A) 50,000 hours
CRI	96
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	13°
Beam Angle 26° Lens Tube	16°
Beam Angle 36° Lens Tube	20°
Beam Angle 50° Lens Tube	28°
Beam Angle 15°-30° Zoom Lens Tube	12° to 14°
Beam Angle 25°-50° Zoom Lens Tube	21° to 22°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	18°
Field Angle 26° Lens Tube	25°
Field Angle 36° Lens Tube	34°
Field Angle 50° Lens Tube	50°
Field Angle 15°-30° Zoom Lens Tube	15° to 29°
Field Angle 25°-50° Zoom Lens Tube	26° to 46°
Illuminance W/14° Lens Tube	14,149 lux @ 5 m
Illuminance W/19° Lens Tube	9.256 lux @ 5 m
Illuminance W/26° Lens Tube	6,910 lux @ 5 m
Illuminance W/36° Lens Tube	4,053 lux @ 5 m
	'
Illuminance W/50° Lens Tube	1,703 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	(15°): 16,827 lux @ 5 m; (30°): 10,626 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 7,210 lux @ 5 m; (50°): 3,295 lux @ 5 m
Color Temperature	3149 K
ELECTRICAL	100 to 040 VAO 50/00 Hz (outs moneics)
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	221 W, 1.85 A
Power Consumption 230 V, 50 Hz	213 W, 1.01 A
Power Linking	7 units @ 120 V; 13 units @ 230 V
CONTROL	DIAY 0.0.4. 7
Control Channels	DMX: 2, 3, 4 or 7
Protocols	DMX, RDM
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.14 x 18.42 in (495 x 342 x 506 mm)
Weight (Engine Only)	20.2 lb (9.2 kg)
Power Connection	Seetronic® Powerkon IP65 power input and output
	connector
Control Connection	5-pin IP65 XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 131)
Data Cables	5-pin IP65 XLR DMX cables
Data Cables	SC-07 Safety Cable, Ovation 20-Leaf Iris, GR-1 IP
Fixture Hardware	Rotator
	Ovation GR-1 IP Gobo Rotator, Ovation B-Size
Fixture Hardware	Metal Gobo Holder, Ovation B-Size Glass Gobo
гіхійге пагимаге	Holder (See page 73)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Optica	17 , 18 , 20 , 30 , 30 , 13 -30 , 23 -30 letts 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.







OUTPUT	
Source	1 LED (WW) 230 W, (3.6 A) 50,000 hours
CRI	96
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	11°
Beam Angle 19° Lens Tube	13°
Beam Angle 26° Lens Tube	16°
Beam Angle 36° Lens Tube	20°
Beam Angle 50° Lens Tube	28°
Beam Angle 15°-30° Zoom Lens Tube	12° to 14°
Beam Angle 25°-50° Zoom Lens Tube	21° to 22°
Field Angle 14° Lens Tube	14°
Field Angle 19° Lens Tube	18°
Field Angle 26° Lens Tube	25°
Field Angle 36° Lens Tube	34°
Field Angle 50° Lens Tube	50°
Field Angle 30° Lens Tube 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	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	209 W, 1.70 A
Power Consumption 230 V, 50 Hz	204 W, 1.00 A
Power Linking	8 units @ 120 V; 14 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, 3 or 6
Protocols	DMX, RDM
Selectable PWM	Yes
PHYSICAL	
Dimensions (Engine Only)	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Weight (Engine Only)	15.4 lb (7 kg)
	Neutrik® powerCON® power input and output
Power Connection	connector
	3- and 5-pin XLR DMX input and output
Control Connection	connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	in 20, dry location
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
i ixtule i laluwale	Ovation B-Size Metal Gobo Holder, Ovation B-Size
Fixture Hardware	
	Glass Gobo Holder, Ovation GR-1 IP w/ GR-1 Adapter (See page 68)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Professional Clamps	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Optics	14, 19, 201, 301, 301, 151-301, 251-501 lens tube

### **OVATION** ED-200WW



**Features Direct Dimming** 

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!

Item Code: OVATIONED200WW

# Now You Can Add New LED Fixtures to Your Rig AND Still Keep Your **Existing Incandescent Dimming System** OVATION D as in DETECT. D as in DMX. D as in DIMMING. Ovation D fixtures are Capable of Detecting and Working with both DMX and Traditional Dimming Systems\* so you can now retrofit your rig, one fixture at a time, seamlessly. Patent-pending technology

OUTPUT	
Source	1 LEDs (WW) 230 W, (3.4 A), 100,000 hours life expectancy
CRI	96
Available Optic(s)	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
Beam Angle 14° Lens Tube	110
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
	3.210 lux @ 5 m
Illuminance W/36° Lens Tube Illuminance W/50° Lens Tube	1.445 lux @ 5 m
Illuminance W/15°-30° Zoom Lens Tube	
	(15°): 15,879 lux @ 5 m; (30°): 5,232 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 5,958 lux @ 5 m; (50°): 2,283lux @ 5 m
Color Temperature	3334 K
ELECTRICAL	100/000 \/A C F0/60    = (avvitabable)
Voltage Range	120/230 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	250 W, 2.074 A
Power Consumption 230 V, 50 Hz	254 W, 1.103 A
Power Linking	6 units @ 120 V; 12 units @ 230 V
CONTROL	DINV 4 O O
Control Channels	DMX: 1, 2 or 3
Protocols	DMX, RDM, Dimmer
PHYSICAL	
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)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
	SC-07 Safety Cable, Ovation 20-Leaf Iris, GR-1 IP
Fixture Hardware	Rotator
Fixture Hardware	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder, Ovation GR-1 IP w/ GR-1 Adapter (See page 68)
	Ovation B-Size Metal Gobo Holder, Ovation B-Size Glass Gobo Holder, Ovation GR-1 IP w/ GR-1

# **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.

Item Code: OVATIONE160WW



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°
	33°
Field Angle 36° Lens Tube 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 Tube	(15°): 11,201 lux @ 5 m; (30°): 3,739 lux @ 5 m
Illuminance W/25°-50° Zoom Lens Tube	(25°): 3,699 lux @ 5 m; (50°): 1,424 lux @ 5 m
Color Temperature	3031 K
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	10 driiko e 120 V, 20 driiko e 200 V
Control Channels	DMX: 1, 2, or 3
Protocols	DMX, RDM
Selectable PWM	Yes
PHYSICAL	res
	10.40 11.00 10.17 ( (405 005 407)
Dimensions (Engine Only)	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Weight (Engine Only)  Power Connection	14.2 lb (6.4 kg)  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	IP20, dry location
OPTIONAL ACCESSORIES	ii 20, dry location
DELIGNAL ACCESSORIES	Nautrile® a succession and late
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
Fixture Hardware	Ovation B-Size Metal Gobo Holder, Ovation B-Siz Glass Gobo Holder, Ovation GR-1 IP w/ GR-1
Desta de la colonia de la colo	Adapter (See page 68)
Professional Clamps Optics	CTC-50HC, CTC-50HCN, CTC-50G (See page 130 14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
	11 /U 10U 060 060 E00 160 000 060 E00 long tuba

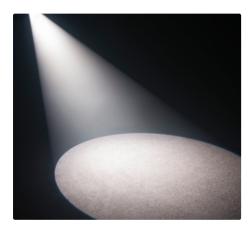
# **OVATION** ETD-40WW

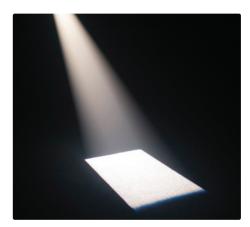


NEW

Ovation ETD-40WW is a best-in-class track-mountable 40W warm white LED ellipsoidal. This compact LED fixture has tremendous output with high CRI and creates a hard-edged beam for precise gobo projection. Designed for architectural and retail installations, this luminaire is equipped with fantastic zooming optics that provide an angle from 19° to 36° and can be adjusted with framing shutters to highlight desired areas.

Item Code: OVATIONETD40WW







ОИТРИТ	
Source	1 LED (WW) 40 W, (600 mA) 50,000 hours
CRI	93
Installed Optic(s)	19° to 36° lens tube
Beam Angle 19° - 36° Zoom Lens Tube	16° to 18°
Field Angle 19° - 36° Zoom Lens Tube	19° to 33°
Lumens	1,327 (19°)
Illuminance 19° - 36° Zoom Lens Tube	(19°): 784 lux @ 5 m; (36°): 352 lux @ 5 m
Color Temperature	3255 K
ELECTRICAL	
Voltage Range	60 Hz or 230 VAC, 50 Hz
Power Consumption 230 V, 50 Hz	39 W, 0.17 A
PHYSICAL	
Dimensions with 19° - 36° Zoom Lens Tube	14.82 x 5.09 x 5.18 in (376.5 x 129.3 x 131.64 mm)
Weight with 19° - 36° Zoom Lens Tube	3.4 lb (1.6 kg)
Power Connection	Track Type H
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame, Gobo Holder
OPTIONAL ACCESSORIES	
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# **OVATION** E-260CW



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.

Item Code: OVATIONE260CW



OUTPUT	I
OUTPUT	1150 (014) 000 14 (05 4) 50 000 5
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	13,368 (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
ELECTRICAL	0.02.1
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	225 W, 1.86 A
Power Consumption 230 V, 50 Hz	233 W, 1.02 A
Power Linking	7 units @ 120 V; 13 units @ 230 V
CONTROL	T diffice size v, to diffice size v
Control Channels	DMX: 1, 2, 3 or 6
Protocols	DMX, RDM
Selectable PWM	Yes
PHYSICAL	165
	19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
Dimensions (Engine Only) Weight (Engine Only)	` '
weight (Engine Only)	15.4 lb (7 kg)
Power Connection	Neutrik® powerCON® power input and output connector
	3- and 5-pin XLR DMX input and output
Control Connection	connectors
LISTINGS	Connectors
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	IF 20, dry location
OF HONAL ACCESSORIES	Neutrik® powerCON® extension cables
Power Cables	I
Data Cables	(See page 131) 3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 Safety Cable, Ovation 20-Leaf Iris
i ixtule Haluwale	Ovation B-Size Metal Gobo Holder, Ovation B-Size
Fixture Hardware	Glass Gobo Holder, Ovation GR-1 IP w/ GR-1
i ixtuie Haitiwale	Adapter (See page 68)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	14°, 19°, 26°, 36°, 50°, 15°-30°, 25°-50° lens tube
OP4100	1.1, 10, 20, 00, 00, 10 00, 20 -00 lella tube

# **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.

14° Item Code: OHDLENS14 / OHDLENS14WHT
19° Item Code: OHDLENS19 / OHDLENS19WHT
26° Item Code: OHDLENS26 / OHDLENS26WHT
36° Item Code: OHDLENS36 / OHDLENS36WHT
50° Item Code: OHDLENS50 / OHDLENS50WHT
15°- 30° Item Code: OHDZOOM1530

25°- 50° Item Code: OHDZOOM2550



**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 131)



### 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 131)



**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 ( $60^{\circ}$  x  $1^{\circ}$ ,  $20^{\circ}$ ) (See page 131)



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 131)



15°- 30° Zoom

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 131)



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 131)



25°- 50° Zoom

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

Gel Frame Size 7.5 in (191 mm)

INCLUDED ACCESSORY:

Gel Frame

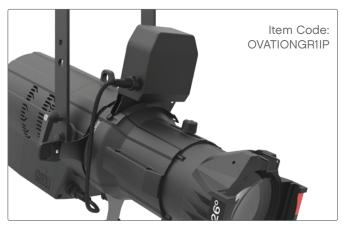
**OPTIONAL ACCESSORY:** 

Color Blending Filter (60° x 1°, 20°) (See page 131)

# **ELLIPSOIDAL** ACCESSORIES



**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.





**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.





OVATION

METAL GOBO HOLDER

Item Code: OVBGOBOMETAL



GLASS GOBO HOLDER
Item Code: OVBGOBOGLASS



OVATION 20-LEAF IRIS Item Code: OVIRIS

### THEATRICAL / STUDIO

# **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.

**RGBAL Color Mixing** 

Item Code: OVATIONB2805FC





Protect your fixture during transport with the available CP6CASEOB2805 road case



Course	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 Filter	52° x 20°
Field Angle	42° x 40°
Field Angle w/Included Cyc Wash Filter	83° x 40°
Lumens	32,673
Illuminance	5,586 lux @ 5 m
Illuminance W/Included Cyc Wash Filter	2,320 lux @ 5 m
Color Temperature	2,800 to 10,000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	620 W, 5.16 A
Power Consumption 230 V, 50 Hz	597 W, 2.76 A
Power Linking	2 units @ 120 V; 4 units @ 230 V
CONTROL	
Control Channels	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 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™, sACN
Selectable PWM	Yes
PHYSICAL	
Dimensions	69 x 8.26 x 8.13 in (1,753 x 210 x 207 mm)
Weight	45.4 lb (20.5 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors, Amphenol etherCON® Compatible
LISTINGS	
Certification(s)	CE, MET, FCC
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Cyc wash filter
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables, Neutrik® etherCON extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130

# **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 4 ft (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.

RGBAL Color Mixing

Item Code: OVATIONB1965FC





Protect your fixture during transport with the available **CP6CASEOB1965** road case



OUTPUT	
Source	196 LEDs (42 red, 42 green, 42 blue, 28 amber, 42 lime) 3 W, (650 mA) 50,000 hours
CRI	80
Installed Optic(s)	20°
Beam Angle	24° x 21°
Beam Angle w/Included Cyc Wash Filter	44° x 22°
Field Angle	41° x 37°
Field Angle w/Included Cyc Wash Filter	75° x 41°
Lumens	22,925
Illuminance	5,000 lux @ 5 m
Illuminance W/Included Cyc Wash Filter	1,720 lux @ 5 m
Color Temperature	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	422 W, 3.52 A
Power Consumption 230 V, 50 Hz	424 W, 1.84 A
Power Linking	3 units @ 120 V; 7 units @ 230 V
CONTROL	
Control Channels	DMX Channels: 1 Cell: 3, 3, 4, 5, 8, 9, 10, 10, 17 7 Cell: 21, 28, 35, 45, 52, 59, 70, 96  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 <sup>™</sup> , 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)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors, Amphenol etherCON® Compatible
LISTINGS	
Certification(s)	CE, MET, FCC
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Cyc wash filter
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables, Neutrik® etherCON® extension cables
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# **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.

Item Code: OVATIONB565FC

**RGBAL Color Mixing** 





OUTPUT	
Source	56 LEDs (12 red, 12 green, 12 blue, 8 amber, 12 lime) 3 W, (650 mA) 50,000 hours
CRI	80
Installed Optic(s)	20°
Beam Angle	19° x 20°
Beam Angle w/Included Cyc Wash Filter	36° x 20°
Field Angle	37° x 37°
Field Angle w/Included Cyc Wash Filter	66° x 40°
Lumens	6,523
Illuminance	1,637 lux @ 5 m
Illuminance W/Included Cyc Wash Filter	470 lux @ 5 m
Color Temperature	2,800 to 10,000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	125 W, 1.04 A
Power Consumption 230 V, 50 Hz	119 W, 0.51 A
Power Linking	13 units @ 120 V; 23 units @ 230 V
CONTROL	
Control Channels	DMX Channels: 1 Cell: 3, 4, 5, 8, 9, 10, 10, 17 2 Cell: 6, 8, 10, 15, 17, 19, 20, 31  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	Yes
PHYSICAL	
Dimensions	69 x 8.26 x 8.13 in (1,753 x 210 x 207 mm)
Weight	45.4 lb (20.5 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors, Amphenol etherCON® Compatible
LISTINGS	
Certification(s)	CE, MET, FCC
Environment	IP20, dry location
NCLUDED ACCESSORIES	
Fixture Hardware	Cyc wash filter
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables, Neutrik® etherCON® extension cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# **OVATION** F-915FC



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

Item Code: OVATIONF915FC

RGBAL Color Mixing



### **OPTIONAL**



Ovation 60 deg, 7.5" Honeycomb (Sold separately) Item Code: OV7560HNYCOMB



Ovation F 7.5" Barn Door (Sold separately) Item Code: OF75BARNDOOR



OUTPUT	
Source	89 LEDs (18 red, 18 green, 16 blue, 16 amber, 21 lime) 3 W, (1.13 mA), 50,000 hours
CRI	90
Beam Angle	17° to 54°
Field Angle	30° to 85°
Zoom Angle	30° to 85°
Lumens (Full Spot)	4,294
Lumens (Full Flood)	6,661
Illuminance	(30°): 1,980 lux @ 5 m; (85°): 433 lux @ 5 m
Color Temperature	2800 to 6500 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	260 W, 2.15 A
Power Consumption 230 V, 50 Hz	260 W, 1.12 A
Power Linking	6 units @ 120 V; 12 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 3, 5, 7, 11, 13, 14 or 17
Protocols	DMX, RDM
Selectable PWM	Yes
PHYSICAL	
Dimensions	22.41 x 12.59 x 10.82 in (569 x 320 x 275 mm)
Weight	19 lb (8.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET, FCC
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door, Ovation 60 deg, 7.5" Honeycomb
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **OVATION** F-415FC



**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.

Item Code: OVATIONF415FC

**RGBAL Color Mixing** 



#### **OPTIONAL**

Ovation F 6.25" Barn Door (Sold separately) Item Code: OF625BARNDOOR





OUTPUT	
Source	46 LEDs (10 red, 10 green, 6 blue, 8 amber, 12 lime) 3 to 5 W, (1 A), 50,000 hours
CRI	91
Beam Angle	14° to 43°
Field Angle	27° to 68°
Zoom Angle	27° to 68°
Lumens (Full Spot)	1,877
Lumens (Full Flood)	2,815
Illuminance	(27°): 915 lux @ 5 m; (68°): 190 lux @ 5 m
Color Temperature	2800 to 6500 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	124 W, 1.03 A
Power Consumption 230 V, 50 Hz	126 W, 0.55 A
Power Linking	13 units @ 120 V; 24 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 3, 5, 7, 11, 13, 14 or 17
Protocols	DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	15.80 x 11.22 x 9.51 in (401.46 x 285 x 241.65 mm)
Weight	12 lb (5.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET, FCC
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 6.25" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **OVATION** F-55FC



**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.

Item Code: OVATIONF55FC

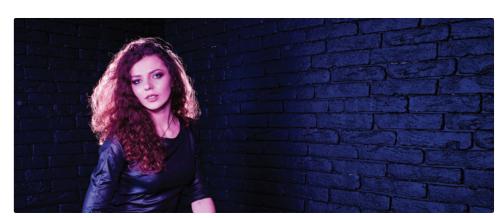
**RGBAL Color Mixing** 



#### **OPTIONAL**

Ovation F 3.5" Barn Door (Sold separately) Item code: OVATIONF325BARNDOOR





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: 1, 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 130)

#### **OVATION** F-915VW



Ovation F-915VW is a high-power, variable white Fresnel-style fixture that utilizes our unique 6-color LED system. This fixture projects a bright, beautifully soft field of light in nearly any temperature of white with high CRI and CQS making it ideal for 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.

Item Code: OVATIONF915VW

VW Color Temperature Range

#### **OPTIONAL**



Ovation 60 deg, 7.5" Honeycomb (Sold separately) Item Code: OV7560HNYCOMB





OUTPUT	
Source	89 LEDs (6 red, 15 orange-red, 8 green, 12 blue, 16 royal blue, 32 lime) 3 W, (960 mA), 50,000 hours
CRI	88-92
Beam Angle	17° to 54°
Field Angle	30° to 85°
Zoom Angle	30° to 85°
Illuminance	(30°): 1,604 lux @ 5 m; (85°): 414 lux @ 5 m
Lumens (Full Spot)	4,143
Lumens (Full Flood)	6,792
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
Power Consumption 230 V, 50 Hz	223 W, 1.0 A
Power Linking	7 units @ 120 V; 14 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 4, 6, 7, 9, 13, 16 or 18
Protocols	DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	22.41 x 12.59 x 10.82 in (569 x 320 x 275 mm)
Weight	18.6 lb (8.5 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET, FCC
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door, Ovation 60 deg, 7.5" Honeycomb
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

#### **OVATION** F-415VW



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.

Item Code: OVATIONF415VW

28 VDC power input via 3-pin XLR to power the fixture from an external battery pack

Color Temperature Range

#### **OPTIONAL**

Ovation F 6.25" Barn Door (Sold separately) Item Code: OF625BARNDOOR





OUTPUT	
Source	46 LEDs (4 red, 4 green, 6 blue, 6 R. Blue, 10 Orange, 16 Lime) 3 to 4 W, (1 A), 50,000 hours
CRI	89 to 93
Beam Angle	14° to 43°
Field Angle	27° to 68°
Zoom Angle	27° to 68°
Lumens (Full Spot)	1,631
Lumens (Full Flood)	2,408
Illuminance	(27°): 800 lux @ 5 m; (68°): 152 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	114 W, 0.93 A
Power Consumption 230 V, 50 Hz	117 W, 0.50 A
Power Linking	14 units @ 120 V; 27 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 4, 6, 7, 9, 13, 16 or 18
Protocols	DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	15.80 x 11.22 x 9.51 in (401.46 x 285 x 241.65 mm)
Weight	12 lb (5.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET, FCC
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 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 6.25" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **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.

Item code: OVATIONF265WW

#### **OPTIONAL**

Ovation F 7.5" Barn Door (Sold separately) Item Code: OF75BARNDOOR





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 connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET, FCC
Environment	IP Rating: IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 7.5" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

#### **OVATION** FD-205WW



**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!

Item Code: OVATIONFD205WW

**Features Direct Dimming** 

#### **OPTIONAL**



Ovation F 7.5" Barn Door (Sold separately) Item Code: OF75BARNDOOR

Ovation 60 deg, 7.5" Honeycomb (Sold separately) Item Code: OV7560HNYCOMB



OUTPUT	
Source	1 LEDs (WW) 230 W, (2.5 A), 3,069 K, 50,000 hours life expectancy
CRI	96
Beam Angle	11° to 53°
Field Angle	20° to 72°
Zoom Angle	20° to 72°
Illuminance	(20°): 4,989 lux @ 5 m ; (72°): 450 lux @ 5 m
Color Temperature	3,069 K
ELECTRICAL	
Voltage Range	120/230 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	182 W, 1.52 A
Power Consumption 230 V, 50 Hz	188 W, .819 A
Power Linking	8 units @ 120 V; 16 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 5
Protocols	DMX, RDM, Dimmer
PHYSICAL	
Dimensions	16.22 x 11.18 x 10.28 in (412 x 284 x 261 mm)
Weight	14 lb (6.4kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable) Ovation F 7.5" Barn Door, Ovation 60 deg, 7.5" Honeycomb
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **OVATION** F-145WW



**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.

Item Code: OVATIONF145WW

#### **OPTIONAL**

Ovation F 6.25" Barn Door (Sold separately) Item Code: OF625BARNDOOR





ОИТРИТ	
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 connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET, FCC
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 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 6.25" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **OVATION** FD-105WW



**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.

Item Code: OVATIONFD105WW

#### **OPTIONAL**

Ovation F 6.25" Barn Door (Sold separately) Item Code: OF625BARNDOOR





OUTPUT	
Source	1 LEDs (WW) 80 W, (2 A), 50,000 hours
CRI	91
Beam Angle	8° to 51°
Field Angle	14° to 63°
Zoom Angle	14° to 63°
Illuminance	(14°): 6,609 lux @ 5 m (63°): 340 lux @ 5 m
Color Temperature	3,197 K
ELECTRICAL	
Voltage Range	120/230 VAC, 50/60 Hz (switchable)
Power Consumption 120 V, 60 Hz	115 W, 0.951 A
Power Consumption 230 V, 50 Hz	125 W, 0.541 A
Power Linking	14 units @ 120 V; 25 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2 or 3
Protocols	DMX, RDM, Dimmer
PHYSICAL	
Dimensions	12.8 x 11 x 16.5 in (325 x 279 x 420 mm)
Weight	13 lb (5.9 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame (6.25 in/158.75 mm)
OPTIONAL ACCESSORIES	
Power Cables	powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), Ovation F 6.25" Barn Door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

#### **OVATION** F-55WW



**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.

Item Code: OVATIONF55WW

#### **OPTIONAL**

Ovation F 3.5" Barn Door (Sold separately) Item code: OVATIONF325BARNDOOR





OUTPUT	
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 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **OVATION** FTD-55WW



**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.

Item Code: OVATIONFTD55WW

#### **INCLUDED**

3.25" Barn Door

**Features Direct Dimming** 



OUTPUT	
Source	1 LED (WW) 37 W, (780 mA) 50,000 hours
CRI	91
Beam Angle	18° to 56°
Field Angle	30° to 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	
Voltage Range	120 VAC, 60 Hz or 230 VAC, 50 Hz
Power Consumption 120 V, 60 Hz	31 W, 0.26 A
CONTROL	
Control Channels	Via Track Dimmer
PHYSICAL	
Dimensions	10.87 x 6.81 x 6.53 in (276 x 173 x 166 mm)
Weight	4.0 lb (1.9 kg)
Power Connection	Track Mount, US/Canada: Global, Worldwide: EUTRAC
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame (3.25 in/82.5 mm), Ovation F 3.25" Barn Door
OPTIONAL ACCESSORIES	
Fixture Hardware	SC-07 (Safety Cable)
Fixture Hardware	Hard Wire to Track Adaptor
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)





Item Code: 8INPOLEOPYOKE



FITS ONTO
Ovation F-145WW
Ovation F-415VW

Ovation F-415FC

NEW

**OVATION** 6" POLE OPERATED YOKE

Item Code: 6INPOLEOPYOKE

Replacement yokes for pole operation of pan and tilt for select 6" and 8" Fresnel fixtures.







**OVATION** F 6.25" BARN DOOR Item Code: OF625BARNDOOR



**OVATION** F 7.25" BARN DOOR Item Code: OF75BARNDOOR

#### **OVATION P-56FC**



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 of set-up.

Item Code: OVATIONP56FC

**RGBAL Color Mixing** 







#### **OPTIONAL**



Ovation 60 deg, 7.5" Honeycomb (Sold separately)
Item Code: OV7560HNYCOMB







ОИТРИТ	
Source	Light Source: 48 LEDs (10 red, 10 green, 8 blue, 8 amber, 12 lime) 3 to 5 W, (1 A), 50,000 hours
CRI	90
Installed Optic(s)	Medium or Wide Interchangeable Lenses
Beam Angle Medium Lens	21°
Beam Angle Wide Lens	52°
Field Angle Medium Lens	35°
Field Angle Wide Lens	82°
Lumens (Medium Lens)	5,436
Lumens (Wide Lens)	5,216
Illuminance W/Medium Lens	1,350 lux @ 5 m
Illuminance W/Wide Lens	254 lux @ 5 m
Color Temperature	2800 to 6500 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	176 W, 1.448 A
Power Consumption 230 V, 50 Hz	180 W, 0.777 A
Power Linking	9 units @ 120 V; 16 units @ 208 V; 17 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 3, 5, 7, 10, 12, 13, 15 or HSV
Protocols	DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	12.48 x 12.83 x 14 in (317 x 326 x 363 mm)
Weight	12.2 lb (5.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Medium and Wide Lenses, Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	Ovation F 7.5" Barn door; Ovation 60 deg, 7.5" Honeycomb
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

#### **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.

Item Code: OVATIONP56VW

VW Color Temperature Range









Ovation 60 deg, 7.5" Honeycomb (Sold separately) Item Code: OV7560HNYCOMB







OUTPUT	
Source	48 LEDs (6 red, 6 green, 10 blue, 4 R. blue, 6 orange, 16 lime) 3 to 4 W, (1 A), 50,000 hours
CRI	92-93
Installed Optic(s)	Medium or Wide Interchangeable Lenses
Beam Angle Medium Lens	21°
Beam Angle Wide Lens	54°
Field Angle Medium Lens	35°
Field Angle Wide Lens	84°
Lumens (Medium Lens)	3,967
Lumens (Wide Lens)	4,476
Illuminance W/Medium Lens	1,220 lux @ 5 m
Illuminance W/Wide Lens	220 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	150 W, 1.22 A
Power Consumption 230 V, 50 Hz	158 W, 0.66 A
Power Linking	11 units @ 120 V; 18 units @ 208 V; 20 units @ 230 V
CONTROL	
Control Channels	DMX: 3, 5, 6, 8, 11, 15 or 17
Protocols	DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	12.48 x 12.83 x 14 in (317 x 326 x 363 mm)
Weight	12.2 lb (5.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Medium and Wide Lenses, Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	Ovation F 7.5" Barn door; Ovation 60 deg, 7.5" Honeycomb
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

#### **OVATION** P-56WW



**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

Item Code: OVATIONP56WW

INCLUDED

MEDIUM. WIDE and NARROW lenses







Ovation 60 deg, 7.5" Honeycomb (Sold separately) Item Code: OV7560HNYCOMB







OUTPUT	
Source	1 LEDs (WW) 230 W, (3.2 A), 3422 K, 50,000 hours
CRI	98
Installed Optic(s)	Narrow, Medium or Wide Interchangeable Lenses
Beam Angle Narrow Lens	11°
Beam Angle Medium Lens	22°
Beam Angle Wide Lens	48°
Field Angle Narrow Lens	24°
Field Angle Medium Lens	39°
Field Angle Wide Lens	81°
Lumens (Narrow Lens)	10,326
Lumens (Medium Lens)	10,728
Lumens (Wide Lens)	10,687
Illuminance W/Narrow Lens	6,680 lux @ 5 m
Illuminance W/Medium Lens	2,470 lux @ 5 m
Illuminance W/Wide Lens	475 lux @ 5 m
Color Temperature	3422 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	150 W, 1.22 A
Power Consumption 230 V, 50 Hz	158 W, 0.66 A
Power Linking	11 units @ 120 V; 18 units @ 208 V; 20 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, 3 or 6
Protocols	DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	12.48 x 12.83 x 14 in (317 x 326 x 363 mm)
Weight	12.2 lb (5.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Fixture Hardware	Narrow, Medium and Wide Lenses, Gel Frame (7.5 in/191 mm)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	Ovation F 7.5" Barn door; Ovation 60 deg, 7.5" Honeycomb
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

#### THEATRICAL / STUDIO

# **OVATION** P-56UV



**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.

Item Code: OVATIONP56UV









ОИТРИТ	
Source	1 LEDs (1UV) 114 W, (3 A), 50,000 hours life expectancy
Installed Optic(s)	Medium Lens
Coverage Angle (Medium Lens)	56°
Radiant Power	33,022 mW
Dominant Wavelength	365 nM
ELECTRICAL	
Voltage Range	100 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	13 units @ 120 V; 23 units @ 230 V
CONTROL	
Control Channels	DMX: 1, 2, 3 or 6
Protocols	DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	12.48 x 12.83 x 14 in (317 x 326 x 363 mm)
Weight	12.2 lb (5.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin DMX input and output connectors
CONTROL CONNECTION	
Certification(s)	CE, MET
Environment	IP20
NCLUDED ACCESSORIES	
Fixture Hardware	Gel frame holder (7.5 in/191 mm accessories)
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	Ovation F7.5" Barn door
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **OVATION** C-805FC



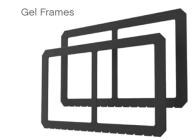
Ovation C-805FC uses its RGBA-Lime color palette to render nearly any color with tremendous realism and saturation. Its superb optics ensure an even output. Setup is easier than ever with the addition of RDM, adjustable PWM and an easy to navigate OLED full text display.

Item Code: OVATIONC805FC

RGBAL Color Mixing



#### **INCLUDED**





OUTPUT	
Source	80 LEDs (20 red, 20 green, 20 blue, 12 amber, 8 lime ) 2 to 4 W, (850 mA) 50,000 hours
CRI	80
Beam Angle	40° x 57°
Field Angle	67° x 81°
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	152 W, 1.23 A
Power Consumption 230 V, 50 Hz	146 W, 0.64 A
Power Linking	11 units @ 120 V; 19 units @ 230 V
CONTROL	
Control Channels	DMX 1 Cell: 3, 4, 5, 8, 9, 10, 17 2 Cell: 6, 8, 10, 15, 17, 19, 20, 31
Protocols	DMX, RDM
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, FCC
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 130)

# **OVATION** CYC 1 FC

NEW



Ovation CYC 1 FC is an incredibly sleek, discreet, and light weight CYC that delivers a wide, smooth field of light with significant reach. Completely convection cooled, the unit is ideal for applications where silent operation is critical. Ovation Cyc 1 FC features the advanced RGBAL color-mixing system found in our other Full Color Ovation units to render nearly any color with tremendous realism and saturation. Given the low-profile of the unit, it can also be used effectively as a footlight. The versatile fixture has an integrated kick stand and included glare shield that can adjust and shape its throw and also features an included omega bracket.

**RGBAL Color Mixing** 

Item Code: OVATIONCYC1FC



OUTPUT	
Source	80 LEDs (20 red, 20 green, 20 blue, 12 amber, 8 lime ) 2 to 4 W, (850 mA) 50,000 hours
CRI	91
Beam Angle	109° x 71°
Field Angle	140° x 129°
Lumens	7,421
Illuminance	310 lux @ 5 m
Illuminance w/Included Cyc Wash Filter	173 lux @ 5 m
Color Temperature	2800 to 6500 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	136 W, 1.13 A
Power Consumption 230 V, 50 Hz	133 W, 0.58 A
Power Linking	12 units @ 120 V; 21 units @ 208 V; 23 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6 or 10
Protocols	DMX, RDM
Selectable PWM	Yes
PHYSICAL	
Dimensions	16.14 x 6.29 x 4.33 in (410 x 160 x 110 mm)
Weight	8.6 lb (3.9 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
Data Cables	5-pin XLR DMX cables
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

#### **OVATION** H-605FC



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

Available in black or white.

RGBAL Color Mixing

Item codes: OVATIONH605FCBLK OVATIONH605FCWHT





65°, 45° and 25° lenses and 80° filter







NEW

#### **OPTIONAL**

Houselight Recess Kit Item code: OVHLRECESSKIT

Source	60 LEDs (12 red, 12 green, 12 blue, 12 amber, 12
	lime) 2-3 W, (800 mA) 50,000 hours
CRI	90
Installed Optic(s)	Open, 25°, 40° lens, 80° Filter
Beam Angle 25° Lens	39°
Beam Angle 45° Lens Beam Angle 65° Lens	51°
	40°
Beam Angle 80° Filter 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
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	155 W, 1.28 A
Power Consumption 230 V, 50 Hz	146 W, 0.66 A
CONTROL	
Control Channels	DMX: 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
LISTINGS	
Certification(s)	CE, MET
Environment	IP20
INCLUDED 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, Recess & Sconce Mount K

#### **OVATION** H-265WW



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.

Item codes: OVATIONH265WWBLK OVATIONH265WWWHT



#### **INCLUDED**

65°, 45° and 25° lenses and 80° filter







NEW

#### **OPTIONAL**

Houselight Recess Kit Item code: OVHLRECESSKIT

OUTPUT	
Source	1 LED (WW) 230 W, (2.3 A), 3258 K, 50,000 hours
CRI	97
Installed Optic(s)	25°, 45°, 65° lens, 80° Filter
Beam Angle 25° Lens	19°
Beam Angle 45° Lens	39°
Beam Angle 65° Lens	50°
Beam Angle 80° Filter	40°
Field Angle 25° Lens	36°
Field Angle 45° Lens	69°
Field Angle 65° Lens	79°
Field Angle 80° Filter	79°
Lumens 25° Lens	9,139
Lumens 45° Lens	8,885
Lumens 65° Lens	8,505
Lumens 80° Filter	7,912
Illuminance 25° Lens	1,933 lux @ 5 m
Illuminance 45° Lens	623 lux @ 5 m
Illuminance 65° Lens	400 lux @ 5 m
Illuminance 80° Filter	325 lux @ 5 m
Color Temperature	3258 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	147 W, 1.21 A
Power Consumption 230 V, 50 Hz	149 W, 0.64 A
CONTROL	
Control Channels	DMX: 1, 2 or 5
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	17.8 lb (8.1 kg)
Power Connection	Bare-wired
Control Connection	5-pin XLR DMX input and output connectors, terminal block input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
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, Recess & Sconce Mount K

#### **OVATION** H-55WW

NEW



Ovation H-55WW is a small and silent, convection cooled LED house light with a punchy warm white output and a high CRI, ideal for theatres, worship venues and recital halls or any other application with a smaller trim height. 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.

Item codes: OVATIONH55WWWHT OVATIONH55WWBLK

#### **INCLUDED**

65°, 45° and 25° lenses and 80° filter







Source	1 LEDs (WW) 129.5 W, (1.45 A), 3157 K, 50,000 hou
CRI	93
Installed Optic(s)	25°, 45°, 65° lens, 80° Filter
	24°
Beam Angle 25° Lens	30°
Beam Angle 45° Lens	39°
Beam Angle 65° Lens	
Beam Angle 80° Filter	41°
Field Angle 25° Lens	39°
Field Angle 45° Lens	58°
Field Angle 65° Lens	73°
Field Angle 80° Filter	126°
Lumens 25° Lens	4,079
Lumens 45° Lens	4,007
Lumens 65° Lens	3,797
Lumens 80° Filter	3,314
Illuminance 25° Lens	728 lux @ 5 m
Illuminance 45° Lens	400 lux @ 5 m
Illuminance 65° Lens	212 lux @ 5 m
Illuminance 80° Filter	131lux @ 5 m
Color Temperature	3157 K
ELECTRICAL	
Voltage Range	101 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	60 W, 0.50 A
Power Consumption 230 V, 50 Hz	63 W, 0.27 A
CONTROL	
Control Channels	DMX: 1, 2 or 5
Protocols	DMX, W-DMX, RDM
RDM	Yes
Selectable PWM	Yes
PHYSICAL	
Dimensions	13.14 x 6.92 x 4.52 in (334 x 176 x 115 mm)
Weight with Lens Tube	7.4 lb (3.4 kg)
Power Connection	Bare-wired
Control Connection	5-pin XLR DMX input and output connectors, terminal block input and output connectors
ISTINGS	·
Certification(s)	CE, MET, FCC
Environment	IP20, dry location
NCLUDED ACCESSORIES	
Lensing	25°, 45°, 65° Lens, 80° Filter, Egg Crate, Recess Mount Kit, Sconce Mount Kit
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable), 80° filter, Egg crate
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 13

# **OVATION** SP-300CW

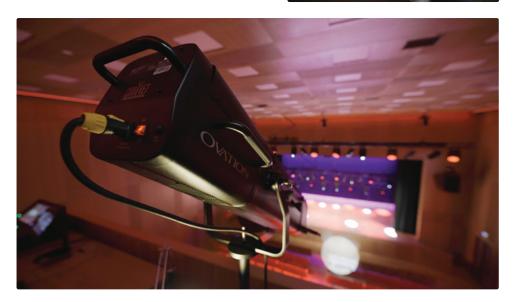


**Ovation SP-300CW** is a quiet, medium throw LED powered followspot that projects a crisp cool white beam. On board manual dimming and a full-blackout iris are standard for beam control along with smooth manual sliders for zoom and focus to adjust from a spot to a flood. A 6-slot manual boomerang is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

Item Code: OVATIONSP300CW



6-position, removable color changer



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	Starter pack of gels
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables



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.

# Color for Every Mood.



COLORADO SOLO BATTEN

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

# COLORADO 3 SOLO



Colorado 3 Solo uses an advanced fast and smooth zoom and three 60 W RGBW LEDs to project an intense and fully homogenized beam through precision optics. This indoor/outdoor wash light has IP rated power and data connectors, and full convection cooling to ensure a reliable and silent performance in a wide range of applications, from theatrical stages to outdoor festival productions.

Item code: COLORADO3SOLO









OUTPUT	
Source	3 LEDs (quad-color RGBW) 60 W, (4.4 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 8° to 45°
Beam Angle	4° to 34°
Field Angle	8° to 45°
Illuminance	(8°): 15,280 lux @ 5 m; (45°): 313 lux @ 5 m
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 connecto
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 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# COLORADO 2 SOLO



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

Item codes: COLORADO2SOLO







OUTPUT	0.1 EDa (avead calar DODIAI) 40 M (0.5 A) 50 000 !
Source	3 LEDs (quad-color RGBW) 40 W, (2.5 A), 50,000 hours
Installed Optic(s)	Zoomable optics from 7° to 42°
Beam Angle	5° to 27°
Field Angle	7° to 42°
Illuminance	(7°): 9,720 lux @ 5 m; (42°): 318 lux @ 5 m
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 connector
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 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# COLORADO 1 SOLO



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

Item code: COLORADOISOLO









ОUТРUТ	
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 (See page 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# COLORADO M SOLO



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.

Item code: COLORADOMSOLO







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
BDM	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 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# COLORADO 2 - QUAD ZOOM



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



Item code: COLORADO2QUADZOOM

**RGBW Color Mixing** 





# **INCLUDED**

Gel Frame Holder





OUTPUT	
Source	14 LEDs (quad-color RGBW) 15 W, (985 mA), 50,000 hou
Installed Optic(s)	Zoomable optics from 14° to 44°
Beam Angle	7° to 29°
Field Angle	14° to 44°
Illuminance	(14°): 8,780 lux @ 5 m; (44°): 921 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
INCLUDED ACCESSORIES	
Hardware	Gel Frame
Hardware	Gel Frame Holder
OPTIONAL ACCESSORIES	
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# COLORADO 1 - QUAD ZOOM



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



Item code: COLORADO1QUADZOOM

**RGBW Color Mixing** 





Gel Frame Holder





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°): 3280 lux @ 5 m; (45°): 296 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	163
Dimensions	14.07 x 9.30 x 7.48 in (357 x 236 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 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# COLORADO 1 QUAD





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.

Item code: COLORADO1QUAD







INCLUDED

Gel Frame Holder





OUTPUT	
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	1,510 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 V, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	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, RDM
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
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
INCLUDED 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 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# COLORADO 1 - QUAD ZOOM VW



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



Item code: COLORADO1QZOOMVW

Color Temperature Range







**INCLUDED** 

Gel Frame Holder



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	14.07 x 9.30 x 7.48 in (357 x 236 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 131)
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 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

#### **COLORADO** SOLO BATTEN





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.

Item code: COLORADOSOLOBATTEN

**RGBWA Color Mixing** 

BATTEN

Protect your fixture during transport with the available CP6CASESOLOBATTEN road case







OUTPUT	
Source	144 LEDs (24 red, 24 green, 24 blue, 24 amber, 48 white) 3 W, (612 mA) 50,000 hours
Installed Optic(s)	18°
Beam Angle	20° x 16°, 37° x 15° w/ wash filter
Field Angle	34° x 29°, 63° x 30° w/ wash filter
Lumens	6,968
Illuminance	2,250 lux @ 5 m, 1,230 lux @ 5 m w/wash filter
Color Temperature Range	1800 to 8000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	331 W, 2.75 A
Power Consumption 230 V, 50 Hz	332 W, 1.46 A
Power Linking	4 units @ 120 V; 8 units @ 208 V; 9 units @ 230 V
CONTROL	,
Control Channels	DMX Channels:  1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 13, 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  Art-Net™ Channels:  1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 13, 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)
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX, Seetronic etherCON IP65 input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
NCLUDED ACCESSORIES	
Fixture Hardware	Glare Shield, Wash Filter
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 130)
Flight Case	CP6CASESOLOBATTEN

#### **COLORADO** SOLO BATTEN 4





NEW

Colorado Solo Batten 4 is a unique RGBAW 4-cell LED batten with seamless color mixing. This compact, multi-purpose fixture has four completely homogenized, individually-controlled square sections that project smooth color-mixing without separation or dimmed lens corners. This versatile batten is IP65-rated and can be used as a wash or for pixel-mappable eye-candy effects. It also compliments our COLORado Solo Batten perfectly. This small but robust fixture was built for touring, festivals, installations, and theatrical productions. This unit includes IP-rated power, DMX, and Ethernet connections, as well as a large, password-protected display.

**RGBWA Color Mixing** 

Item code: COLORADOSOLOBATTEN4







# OPTIONAL Barn Door (Sold separately) Item code: CSOLOBATTEN4BARNDOOR

DUTPUT	
Source	48 LEDs (8 red, 8 green, 8 blue, 8 amber, 16 white) 3 \ (612 mA) 50,000 hours
Installed Optic(s)	18°
Beam Angle	18° x 17°, 35° x 16° w/ wash filter
Field Angle	34° x 30°, 66° x 32° w/ wash filter
Lumens	3,730
Illuminance	1,270 lux @ 5 m
Color Temperature Range	1800 to 8000 K
LECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	113 W, 0.960 A
Power Consumption 230 V, 50 Hz	111 W, 0.516 A
Power Linking	14 units @ 120 V; 24 units @ 208 V; 26 units @ 230 V
CONTROL	
Control Channels	DMX Channels: 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 13, 16 4 Cell: 12, 16, 20, 27, 29, 31, 35, 40, 56  Art-Net™ Channels: 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 13, 16 4 Cell: 12, 16, 20, 27, 29, 31, 35, 40, 56
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	14.65 x 9.06 x 9.96 in (372 x 230 x 253 mm)
Weight	17.2 lb (7.8 kg)
Power Connection	Seetronic® Powerkon IP65 power input and output connector
Control Connection	5-pin IP65 XLR DMX, Seetronic etherCON IP65 input and output connectors
ISTINGS	
Certification(s)	CE, MET, FCC
Environment	IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
NCLUDED ACCESSORIES	
Fixture Hardware	Glare Shield, Wash Filter
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 130)

#### **COLORADO** BATTEN 72X





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.

RGBWA Color Mixing

Item code: COLORADOBATTEN72X







Source	72 LEDs (18 red, 18 green, 18 blue, 9 white, 9 amber) 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	0,200 to 10,000 ft
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	To dring & 120 V, 17 dring & 200 V
Control Channels	1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 16; 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 connector
Control Connection	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	
Fixture Hardware	Glare Shield
Fixture Hardware	2 pc – Omega Bracket
OPTIONAL ACCESSORIES	
Power Cables	Seetronic powerKON® IP65 power cord,
Data Cables	5-pin IP DMX Cables
Fixture Hardware	2 Omega Brackets
Fixture Hardware	SC-07 (Safety Cable)

#### COLORADO PANEL Q40



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.

Item code: COLORADOPANELQ40

**RGBW Color Mixing** 

OUTPUT



#### **OPTIONAL**

Filter Pack (Sold separately) Item code: CPANELQ40FILTERS



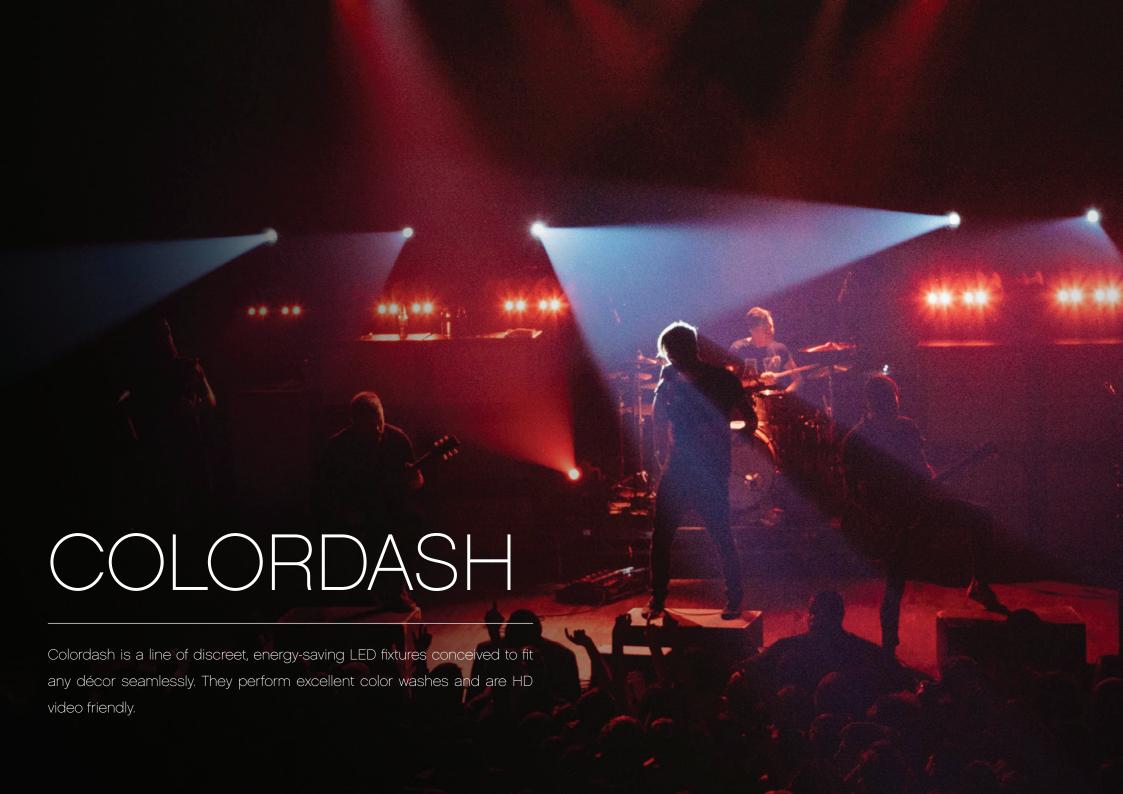
Barn Door (Sold separately) Item code: CPANELQ40BARNDOOR







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°
lluminance (w/o filter)	12,800 lux @ 5 m
lluminance (w/ filter)	3,570 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	560 W, 4.64 A
Power Consumption 230 V, 50 Hz	558 W, 2.42 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	20.27 x 7.71 x 11.96 in (515 x 196 x 304 mm)
Weight	28.2 lb (12.8 kg)
Power Connection	Seetronic Powerkon IP65
Control Connection	5-pin IP65 XLR DMX input and output connectors
ISTINGS	
Certification(s)	CE, MET
Environment	IP65, temporary outdoor/wet use with pressure equalizing M12 GORE® valve
NCLUDED ACCESSORIES	
Hardware	Magnetic Wash Filter, Omega Bracket, Floor Stand
OPTIONAL ACCESSORIES	, <u>g</u> , , , , , , , , , , , , , , , , , , ,
Power Cables	Seetronic® Powerkon IP65 extension cables (See page 131)
Data Cables	5-pin IP or Non-IP DMX Cables
Flxture Hardware	COLORado Panel Q40 Filter Set: CPANELQ40FILTERS
Professional Clamps	SC-07 (Safety Cable)



#### STATIC WASH LIGHTS

# **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.

Item code: COLORDASHPARH12IP







RGBAW+UV Color Mixing







**INCLUDED** Gel Frame





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 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 131)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

# **COLORDASH** PAR H7IP



Colordash Par H7IP is an ultra compact, all-weather RGBWAUV LED wash at home in any environment. It delivers a beautifully mixed, soft field of deeply saturated colors. It features a user-friendly OLED full text display. IP rated connections for power and DMX make setup a breeze.

Item code: COLORDASHPARH7IP





RGBAW+UV Color Mixing









OUTPUT	
Source	7 LEDs (hex-color RGBAW+UV ) 10 W, (2.3 A), 50,000 hours
Installed Optic(s)	15°
Beam Angle	21°
Field Angle	47°
Illuminance	674 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	63 W, 0.52 A
Power Consumption 230 V, 50 Hz	66 W, 0.28 A
Power Linking	26 units @ 120 V; 50 units @ 230 V
CONTROL	
Control Channels	DMX: 6, 8 or 13
Control Protocol	DMX, RDM
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
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 131)
Data Cables	5-pin IP65 XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50SCL, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130)

## **COLORDASH PAR - QUAD 18**



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

Item code: COLORDASHPARQUAD18

**RGBA Color Mixing** 



#### **OPTIONAL**

Barn Doors (sold separately) Item code: CDASHP18BARNDOOR



#### **INCLUDED**

Gel Frame Holder



OUTPUT	
Source	18 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	18°
Field Angle	32.5°
Illuminance	1,210 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	113 W, 0.95 A
Power Consumption 230 V, 50 Hz	117 W, 0.51 A
Power Linking	14 units @ 120 V; 26 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6 or 10
Protocols	DMX
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	12.7 x 11.7 x 4.1 in (323 x 298 x 106 mm)
Weight	10.2 lb (4.6 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
INCLUDED ACCESSORIES	
Hardware	Gel Frame Holder
Hardware	Gel Frame
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables
Data Cables	3- and 5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130), Colordash Par 18 Barndoor

## **COLORDASH** PAR - QUAD 7



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

Item code: COLORDASHPARQUAD7

RGBA Color Mixing

OUTDUT



#### **OPTIONAL**

Barn Doors (sold separately) Item code: CDASHP7BARNDOOR



#### **INCLUDED**

Gel Frame Holder



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	9.59 x 4 x 9.93 in (243 x 101 x 252 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 130)
Optics	Color Blending Filter (60° x 1°, 20°) (See page 130), Colordash Par 7 Barndoor

# COLORDASH ACCENT QUAD



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

Item code: COLORDASHACCENTQUAD









OUTPUT	
Source	1 LED (quad-color RGBA) 10 W, (700 mA), 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 130)

# **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.

Item code: COLORDASHBATTENQ12

RGBA Color Mixing





OUTPUT	
Source	12 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Installed Optic(s)	20°
Beam Angle	22°
Field Angle	31°
Illuminance	539 lux @ 5 m
Color Temperature Range	2800 to 10000 K
ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	175 W, 1.45 A
Power Consumption 230 V, 50 Hz	175 W, 0.76 A
Power Linking	9 units @ 120 V; 17 units @ 230 V
CONTROL	
Control Channels	DMX: 4, 6, 10, 48 or 52
Protocols	DMX
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	41 x 3.2 x 6.5 in (1041 x 82 x 164 mm)
Weight	10.6 lb (4.8 kg)
Power Connection	Neutrik® powerCON® power input and output connector
Control Connection	3- and 5-pin XLR DMX input and output connectors
LISTINGS	
Certification(s)	CE, MET
Environment	IP20, dry location
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON® extension cables (See page 131)
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 130)

# **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.

Item code: COLORDASHBATTENQUAD6

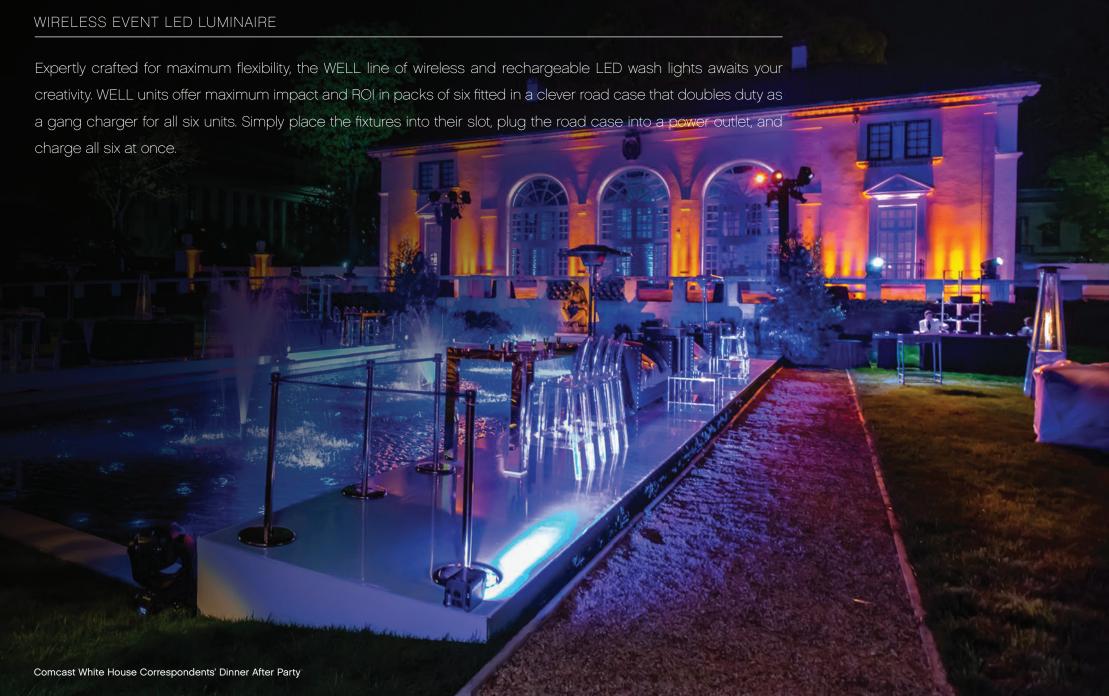
**RGBA Color Mixing** 





Installed Optic(s)   20°	OUTPUT	
Beam Angle 17° Field Angle 33° Illuminance 391 lux @ 5 m Color Temperature Range 2800 to 10000 K  ELECTRICAL  Voltage Range 100 to 240 VAC, 50/60 Hz (auto-ranging) Power Consumption 120 V, 60 Hz 90 W, 0.76 A Power Consumption 230 V, 50 Hz 96 W, 0.41 A Power Linking 17 units @ 120 V; 33 units @ 230 V  CONTROL  Control Channels DMX: 4, 6, 10, 24 or 28 Protocols DMX Dimming 4 selectable dimming curves Stand Alone Color Mixing Yes Built-in Automated Programs Yes  PHYSICAL  Dimensions 22 x 2.6 x 6.5 in (560 x 65 x 164 mm) Weight 5 lb (2.3 kg) Power Connection Neutrik® powerCON® power input and output connectors  LISTINGS  Certification(s) CE, MET Environment IP20, dry location  OPTIONAL ACCESSORIES Power Cables Neutrik® powerCON® extension cables (See page 13 Data Cables Fixture Hardware SC-07 (Safety Cable)	Source	6 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours
Field Angle  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  Power Consumption 230 V, 50 Hz  Power Linking  17 units @ 120 V; 33 units @ 230 V  CONTROL  Control Channels  DMX: 4, 6, 10, 24 or 28  Protocols  DMX  Dimming  4 selectable dimming curves  Stand Alone Color Mixing  Built-in Automated Programs  PHYSICAL  Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  Control Connection  Control Connection  Control Connection  Certification(s)  EISTINGS  Certification(s)  CE, MET  Environment  DPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 Data Cables  Fixture Hardware  SC-07 (Safety Cable)	Installed Optic(s)	20°
Illuminance  Color Temperature Range  2800 to 10000 K  ELECTRICAL  Voltage Range  Power Consumption 120 V, 60 Hz Power Consumption 230 V, 50 Hz Power Linking  Control Channels  Protocols  DMX  Dimming  Stand Alone Color Mixing  Built-in Automated Programs  Power Connection  Control Con	Beam Angle	17°
Color Temperature Range  ELECTRICAL  Voltage Range  Power Consumption 120 V, 60 Hz Power Consumption 230 V, 50 Hz Power Linking  CONTROL  Control Channels  Protocols  Built-in Automated Programs  Power Connection  Control Conn	Field Angle	33°
Voltage Range 100 to 240 VAC, 50/60 Hz (auto-ranging)  Power Consumption 120 V, 60 Hz 90 W, 0.76 A  Power Consumption 230 V, 50 Hz 96 W, 0.41 A  Power Linking 17 units @ 120 V; 33 units @ 230 V  CONTROL  Control Channels DMX: 4, 6, 10, 24 or 28  Protocols DMX  Dimming 4 selectable dimming curves  Stand Alone Color Mixing Yes  Built-in Automated Programs Yes  CHYSICAL  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 connectors  LISTINGS  Certification(s) CE, MET  Environment IP20, dry location  DIMX: 4, 6, 10, 24 or 28  DMX: 4, 6, 10	Illuminance	391 lux @ 5 m
Voltage Range Power Consumption 120 V, 60 Hz Power Consumption 230 V, 50 Hz Power Linking 17 units @ 120 V; 33 units @ 230 V  CONTROL Control Channels Protocols DMX Dimming Stand Alone Color Mixing Built-in Automated Programs PHYSICAL Dimensions 22 x 2.6 x 6.5 in (560 x 65 x 164 mm) Weight 5 lb (2.3 kg) Power Connection Control Connec	Color Temperature Range	2800 to 10000 K
Power Consumption 120 V, 60 Hz Power Consumption 230 V, 50 Hz Power Linking 17 units @ 120 V; 33 units @ 230 V  CONTROL Control Channels DMX: 4, 6, 10, 24 or 28 Protocols DMX Dimming 4 selectable dimming curves Stand Alone Color Mixing Built-in Automated Programs PHYSICAL Dimensions 22 x 2.6 x 6.5 in (560 x 65 x 164 mm) Weight 5 lb (2.3 kg) Power Connection Control Connection Control Connection Control Connection Certification(s) Ervironment DPTIONAL ACCESSORIES Power Cables Pixture Hardware 17 units @ 120 V; 33 units @ 230 V PoW, 0.76 A P6 W, 0.41 A Pow, 0.41 A Pow, 0.41 A Power 28 PHYSICAL DIMENSIONAL Power Connection Control Connection Control Connection Certification(s) Certification(s) Certification(s) Control Connection	ELECTRICAL	
Power Consumption 230 V, 50 Hz Power Linking 17 units @ 120 V; 33 units @ 230 V  CONTROL Control Channels DMX: 4, 6, 10, 24 or 28 Protocols DMX Dimming 4 selectable dimming curves Stand Alone Color Mixing Built-in Automated Programs PHYSICAL Dimensions 22 x 2.6 x 6.5 in (560 x 65 x 164 mm) Weight 5 lb (2.3 kg) Power Connection Control Connection Control Connection Control Connection Certification(s) EISTINGS Certification(s) Certification(s) Environment DOPTIONAL ACCESSORIES Power Cables Pixture Hardware PMX: 4, 6, 10, 24 or 28 DMX Fix units @ 120 V; 33 units @ 230 V  Respective (120 visually and 28 visually and 29 visually and 20	Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Linking 17 units @ 120 V; 33 units @ 230 V  CONTROL  Control Channels DMX: 4, 6, 10, 24 or 28  Protocols DMX  Dimming 4 selectable dimming curves  Stand Alone Color Mixing Yes  Built-in Automated Programs Yes  PHYSICAL  Dimensions 22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight 5 lb (2.3 kg)  Power Connection Neutrik® powerCON® power input and output connectors  LISTINGS  Certification(s) CE, MET  Environment IP20, dry location  OPTIONAL ACCESSORIES  Power Cables Neutrik® powerCON® extension cables (See page 13 Data Cables 3- and 5-pin XLR DMX cables  Fixture Hardware SC-07 (Safety Cable)	Power Consumption 120 V, 60 Hz	90 W, 0.76 A
CONTROL  Control Channels  Protocols  DMX: 4, 6, 10, 24 or 28  Protocols  DMX  Dimming  Stand Alone Color Mixing  Built-in Automated Programs  PHYSICAL  Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  Control Connection  Certification(s)  Certification(s)  Certification(s)  Certification(s)  Certification(s)  Certification(s)  Certification  POPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 data Cables  Neutrik® powerCON® extension cables (See page 13 data Cables  Fixture Hardware  SC-07 (Safety Cable)	Power Consumption 230 V, 50 Hz	96 W, 0.41 A
Control Channels  Protocols  DMX  Dimming  4 selectable dimming curves  Stand Alone Color Mixing  Built-in Automated Programs  PHYSICAL  Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  Control Connection  LISTINGS  Certification(s)  Certification(s)  Environment  OPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 Data Cables  Fixture Hardware  SC-07 (Safety Cable)	Power Linking	17 units @ 120 V; 33 units @ 230 V
Protocols  DMX  Dimming  4 selectable dimming curves  Stand Alone Color Mixing  Built-in Automated Programs  PHYSICAL  Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  Control Connection  LISTINGS  Certification(s)  Environment  IP20, dry location  OPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 Data Cables  Fixture Hardware  SC-07 (Safety Cable)	CONTROL	
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 conne  Control Connection 3- and 5-pin XLR DMX input and output connectors  LISTINGS  Certification(s) CE, MET  Environment IP20, dry location  OPTIONAL ACCESSORIES  Power Cables Neutrik® powerCON® extension cables (See page 13 Data Cables 3- and 5-pin XLR DMX cables  Fixture Hardware SC-07 (Safety Cable)	Control Channels	DMX: 4, 6, 10, 24 or 28
Stand Alone Color Mixing Built-in Automated Programs  PHYSICAL  Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  Control Connection  Certification(s)  Certification(s)  Certification(s)  Certification  DPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® power input and output connectors  CE, MET  IP20, dry location  Neutrik® powerCons  CE, MET  Environment  DPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 data Cables  Fixture Hardware  SC-07 (Safety Cable)	Protocols	DMX
Built-in Automated Programs  PHYSICAL  Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  3- and 5-pin XLR DMX input and output connectors  LISTINGS  Certification(s)  CE, MET  Environment  IP20, dry location  DPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® power input and output connectors  CE, MET  Environment  IP20, dry location  Neutrik® powerCON® extension cables (See page 13 data Cables)  Fixture Hardware  SC-07 (Safety Cable)	Dimming	4 selectable dimming curves
PHYSICAL  Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  3- and 5-pin XLR DMX input and output connectors  LISTINGS  Certification(s)  CE, MET  Environment  IP20, dry location  DPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 data Cables  3- and 5-pin XLR DMX cables  Fixture Hardware  SC-07 (Safety Cable)	Stand Alone Color Mixing	Yes
Dimensions  22 x 2.6 x 6.5 in (560 x 65 x 164 mm)  Weight  5 lb (2.3 kg)  Power Connection  Control Connection  3- and 5-pin XLR DMX input and output connectors  LISTINGS  Certification(s)  CE, MET  Environment  IP20, dry location  DPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 data Cables  3- and 5-pin XLR DMX cables  Fixture Hardware  SC-07 (Safety Cable)	Built-in Automated Programs	Yes
Weight 5 lb (2.3 kg)  Power Connection Neutrik® powerCON® power input and output connectors  3- and 5-pin XLR DMX input and output connectors  LISTINGS  Certification(s) CE, MET  Environment IP20, dry location  OPTIONAL ACCESSORIES  Power Cables Neutrik® powerCON® extension cables (See page 13 Data Cables 3- and 5-pin XLR DMX cables  Fixture Hardware SC-07 (Safety Cable)	PHYSICAL	
Power Connection  Control Connection  Control Connection  3- and 5-pin XLR DMX input and output connectors  LISTINGS  Certification(s)  Environment  OPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 Data Cables  Fixture Hardware  Neutrik® powerCON® (Safety Cable)	Dimensions	22 x 2.6 x 6.5 in (560 x 65 x 164 mm)
Control Connection  3- and 5-pin XLR DMX input and output connectors  LISTINGS  Certification(s)  CE, MET  Environment  IP20, dry location  OPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13 Data Cables  3- and 5-pin XLR DMX cables  Fixture Hardware  SC-07 (Safety Cable)	Weight	5 lb (2.3 kg)
Control Connection  connectors  Connectors	Power Connection	Neutrik® powerCON® power input and output connected
Certification(s)  Environment  IP20, dry location  OPTIONAL ACCESSORIES  Power Cables  Neutrik® powerCON® extension cables (See page 13  Data Cables  3- and 5-pin XLR DMX cables  Fixture Hardware  SC-07 (Safety Cable)	Control Connection	
Environment IP20, dry location  OPTIONAL ACCESSORIES  Power Cables Neutrik® powerCON® extension cables (See page 13 Data Cables 3- and 5-pin XLR DMX cables  Fixture Hardware SC-07 (Safety Cable)	LISTINGS	
Power Cables  Power Cables  Neutrik® powerCON® extension cables (See page 13  Data Cables  3- and 5-pin XLR DMX cables  Fixture Hardware  SC-07 (Safety Cable)	Certification(s)	CE, MET
Power Cables Neutrik® powerCON® extension cables (See page 13 Data Cables 3- and 5-pin XLR DMX cables Fixture Hardware SC-07 (Safety Cable)	Environment	IP20, dry location
Data Cables 3- and 5-pin XLR DMX cables Fixture Hardware SC-07 (Safety Cable)	OPTIONAL ACCESSORIES	
Fixture Hardware SC-07 (Safety Cable)	Power Cables	Neutrik® powerCON® extension cables (See page 131)
the second secon	Data Cables	3- and 5-pin XLR DMX cables
Professional Clamps CTC-50HC, CTC-50HCN, CTC-50G (See page 130)	Fixture Hardware	SC-07 (Safety Cable)
	Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)

# WELL



NEW



WELL STX 180 features an advanced combination of RGB and Warm White LED technology to produce superior, colorizing effects and high CRI whites that ensure skin tones and fabrics look optimal on camera. A variety of beautiful pixel-mapping effects can be accessed from its 16-pixel zones, which are equipped with DMX user definable auto programs to make programming a breeze. Whether used as a visual element, or to enhance area lighting, WELL STX 180 is sure to impress. The unit is packaged as part of a complete kit that includes: 6 WELL STX 180, 12 magnetic brackets for attachment to steel surfaces, 6 eyebolts for suspended hanging options, 6 folding floor stands, 1 IR Remote, and 1 charging flight case. The device is also controllable via W-DMX, which can be used with almost any standard lighting controller, including the WELL COM with its built in W-DMX receiver.

Item code: WELLSTX180X6



OUTPUT	
Source	128 LEDs (64RGB / 64WW) SMD 5050, 50,000 hours life expectancy
Beam Angle	Horizontal Angle: 126°, Vertical Angle: 125°
Field Angle	Horizontal Angle: 214°, Vertical Angle: 210°
Illuminance	4 lux @ 5 m
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Battery Power	14.8 V, 6.7 Ah
Battery Life	3,5,8,12 hour settings for optimizing performance time
Battery Type	Lithium ion
CONTROL	
Control Channels	DMX: 4, 14, 64 or 67
DYNAMIC EFFECTS	
Dimming	4 modes
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	39.3 x 1.6 x 1.6 in (1000 x 42.4 x 42.4 mm)
Weight (single unit)	3.4 lb (1.5 kg)
Power Connection	Edison (Local) plug to IEC
LISTINGS	
Certification(s)	CE, MET
Environment	IP54, for temporary outdoor use
OPTIONAL ACCESSORIES	
Fixture Hardware	SC-07 (Safety Cable)

## WELL PAD

NEW





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

Item code: WELLPADX4

**RGBA Color Mixing** 



#### **INCLUDED**

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



4 Diffusion fiters





OUTPUT	
Source	96 LEDs (24 red, 24 green, 24 blue, 24 amber) 1 to 3 W, (500 mA), 50,000 hours life expectancy
Beam Angle (w/o filter)	22°
Beam Angle (w/ filter)	38°
Field Angle (w/o filter)	38°
Field Angle (w/ filter)	66°
Illuminance (w/o filter)	553 lux @ 5 m
Illuminance (w/ filter)	316 lux @ 5 m
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Consumption 120 V, 60 Hz	18.5 V, 26 Ah
Power Consumption 230 V, 50 Hz	(all on) 9 hours, (single LED) 13 hours
CONTROL	
Control Channels	DMX: 4, 6 or 10
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	15.98 x 8.38 x 3.99 in (406 x 213 x 101.5 mm)
Dimensions (charging case)	26.29 x 22.83 x 19 in (668 x 580 x 482.6 mm)
Weight (single unit)	21.6 lb (9.8 kg)
Weight (charging case)	67.8 lb (30.8 kg)
Power Connection	Neutrik powerCON
Control Connection	W-DMX, RDM over WDMX, IR
LISTINGS	
Certification(s)	CE
Environment	IP Rating: IP65, temporary outdoor/wet use with pressure equalizing M12 GORE valve
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Control Options	W-DMX Micro T-1 TRX G5, WELL COM

WELL FIT



Item code: WELLPADX4

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.

Item code: WELLFITX6



**RGBA Color Mixing** 



#### **INCLUDED**

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



OUTPUT	
Source	4 LEDs (quad-color RGBA) 10 W, (720 mA), 50,000 hours
Installed Optic(s)	11°
Beam Angle	11°
Field Angle	18°
Illuminance	800 lux @5m
ELECTRICAL	
AC Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Battery Power	14.8 V, 11 Ah
Battery Life	8 hours (all on)
Battery Life	20 hours (single color)
CONTROL	
Control Channels	DMX: 3,4, 6 or 10
Dimming	4 selectable dimming curves
Stand Alone Color Mixing	Yes
Color Temperature Presets	Yes: 2800 to 10000 K
Built-in Automated Programs	Yes
PHYSICAL	
Dimensions	5.4 x 5.7 x 8 in (138 x 145 x 202 mm)
Dimensions Charging Case	20.4 x 18.5 x 21.2 in (519 x 470 x 540 mm)
Weight	7.4 lb (3.4 kg)
Weight Charging Case	103.6 lb (47 kg)
Power Connection	Wall to charger: Neutrik® powerCON® connectors
Control Connection	W-DMX, IR
LISTINGS	
Certification	CE
Environment	IP Rating: IP65, temporary outdoor/wet use.
OPTIONAL ACCESSORIES	
Power Cables	Neutrik® powerCON extension cables (See page 131)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)
Control Options	W-DMX Micro T-1 TRX G5, WELL COM

# 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.

Item code: WELLCOM





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

EL EGERIOAL	
ELECTRICAL	
AC Voltage Range	5 VDC, 1600 mA (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



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.

Item code: CLOUD9



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 (0.007 gal/min)
Water Consumption (distilled)	165 ml/min (0.044 gal/min)
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	Bare end 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
Environment	IP20 indoor, dry
REQUIRED ACCESSORIES	
Fluid	LLG Low Lying Fog Fluid
OPTIONAL ACCESSORIES	
Data Cables	Neutrik® powerCON extension cables (See page 131)



For best results use CHAUVET Professional LLG Low Lying Fog Fluid

Item code: LLG

# 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.

Item code: AMHAZEWHISPER



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 131)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)



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

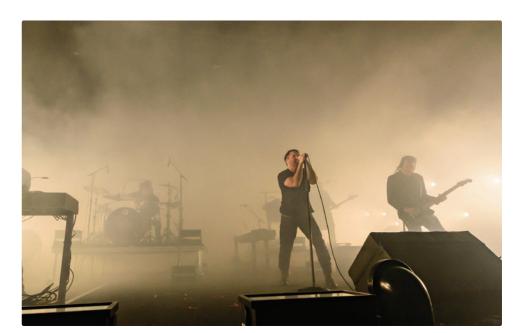
Item code: PHF

# 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.

Item code: AMHAZESTADIUM



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	IP20 indoor, dry
REQUIRED ACCESSORIES	
Fluid	Water-based haze fluid PHF
OPTIONAL ACCESSORIES	
Data Cables	Neutrik® powerCON extension cables (See page 131)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)



For best results use CHAUVET Professional PHF Premium Haze Fluid.

Item code: PHF

## **VESUVIO** ||



**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 QDF quick dissipating fluid.

Item code: VESUVIOII



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 131)
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)



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

Item code: QDF



#### NET-X |

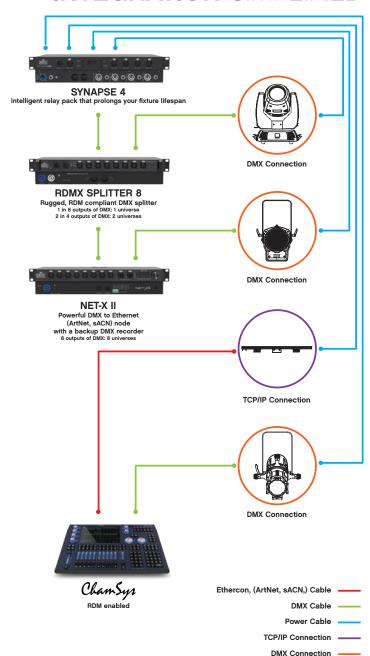


**Net-X II** is a versatile rack-mountable Ethernet-to-DMX node, which also functions as a merger for two controllers on either Ethernet or DMX inputs. It has the ability to record up to 10 DMX presets, which can be triggered remotely. Net-X II has two 5-pin DMX inputs and eight 5-pin DMX outputs - all 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.

Item code: NETXII

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	483 x 158 x 44 mm
Weight	2.1 kg
Rackmount Size	1U
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 131)
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 130)

#### **INTEGRATION SIMPLIFIED**



#### **RDMX** SPLITTER 8

#### SYNAPSE 4



**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.

Item code: RDMXSPLITTER8

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 131)
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 130)



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.

Item code: SYNAPSE4

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 mouning 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 131)
Data Cables	5-pin XLR DMX cables
Fixture Hardware	SC-07 (Safety Cable)
Professional Clamps	CTC-50HC, CTC-50HCN, CTC-50G (See page 130)



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

Item code: RDM2GO

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 Wire Adaptor, Micro USB to USB charging cord
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables



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.

Item code: POWERSTREAM4

ELECTRICAL	
Voltage Range	100 to 240 VAC, 50/60 Hz (auto-ranging)
Maximum Capacity	20 A
PHYSICAL	
Dimensions	8.4 x 2.4 x 3 in (214 x 62 x 75 mm)
Weight	1.7 lb (0.8 kg)
Housing Material	Steel
Power Connection	Neutrik® powerCON®
Power Output Quantity	4 + 1 power through
LISTINGS	
Certification(s)	CE
Environment	IP20, dry location
OPTIONAL ACCESSORIES	powerCON® extension

## 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.

	Item code: MICROT1TRXG5
CONTROL	Rom odder mierre rrinkdo
RDM	Yes
ELECTRICAL	
AC Voltage Range	100-230 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	1.67 lb (0.8kg)
Power Connection	Micro USB
Control Connection	5 pin DMX In
LISTINGS	
Certification	CE
Environment	IP 20
OPTIONAL ACCESSORIES	
Data Cables	5-pin XLR DMX cables

## **CLAMPS**



CTC-50HC

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

Item code: CTC50HC



CTC-50HCN

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

Item code: CTC50HCN



CTC-50SCL

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

Item code: CTC50SCL



**CTC**-50G

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

Item code: CTC50G

#### **COLOR BLENDING FILTERS**

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

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

Item code: DF60XID

Without filter



Without filter





With 60° x 1° filter



**SEETRONIC®** 

(1.5 m, 3 m, 7.6 m)

5 ft, 10 ft, 25 ft, lengths

IP65 Rated Powerkon

#### **EXTENSION** CABLES

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

**IP**FL FX



**IP5**SIG IP65 Rated 16.4 ft length (500 cm)

IP65 Rated 5 ft, 15 ft, 25 ft, 50ft lengths (1.5 m, 4.5 m, 7.6 m, 15.2 m)

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



Item codes: **IPPOWERKONEXT5FT IPPOWERKONEXT10FT IPPOWERKONEXT25FT** 

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

Item code: IP5POWFR Item code: IP5SIG

Item codes: **IPFLEXEXT5FT** IPFLEXEXT10FT IPFLEXEXT15FT IPFI FXFXT25FT

Item codes: POWERCONEXT18IN POWERCONEXT5FT POWERCONEXT10FT POWFRCONFXT25FT POWFRCONFXT50FT

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



ETHERCONEXT18IN

ETHERCONEXT5FT

ETHERCONEXT10FT

ETHERCONEXT25FT ETHERCONEXT50FT

Item codes:

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



Item codes: DMX5P5FT DMX5P10FT DMX5P25FT

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



Item codes: IPDMX5P5FT IPDMX5P10FT IPDMX5P25FT

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



Item codes: 4PINEXT16IN 4PINEXT5FT 4PINEXT50FT **SEETRONIC®** 4-PIN IP65 RATEDXLR 16 in, 5 ft, 50 ft lengths



Item codes: IP4PINEXT16IN **IP4PINEXT5FT** IP4PINEXT50FT

# ChamSys









Sense. Sight. Soul.

# **ILUMINARC**

Illuminarc 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 Illuminarc for your current and future projects.

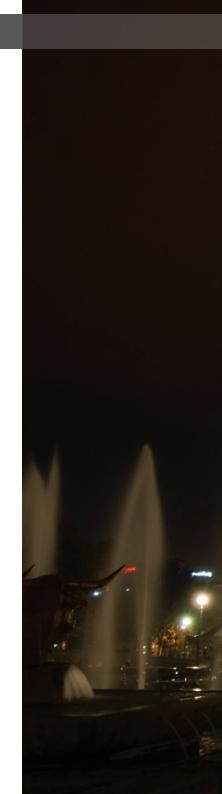
#### **EXTERIOR SOLUTIONS**

COLORIST	POD	137
COLORIST	LINE	138
COLORIST	PANEL	139

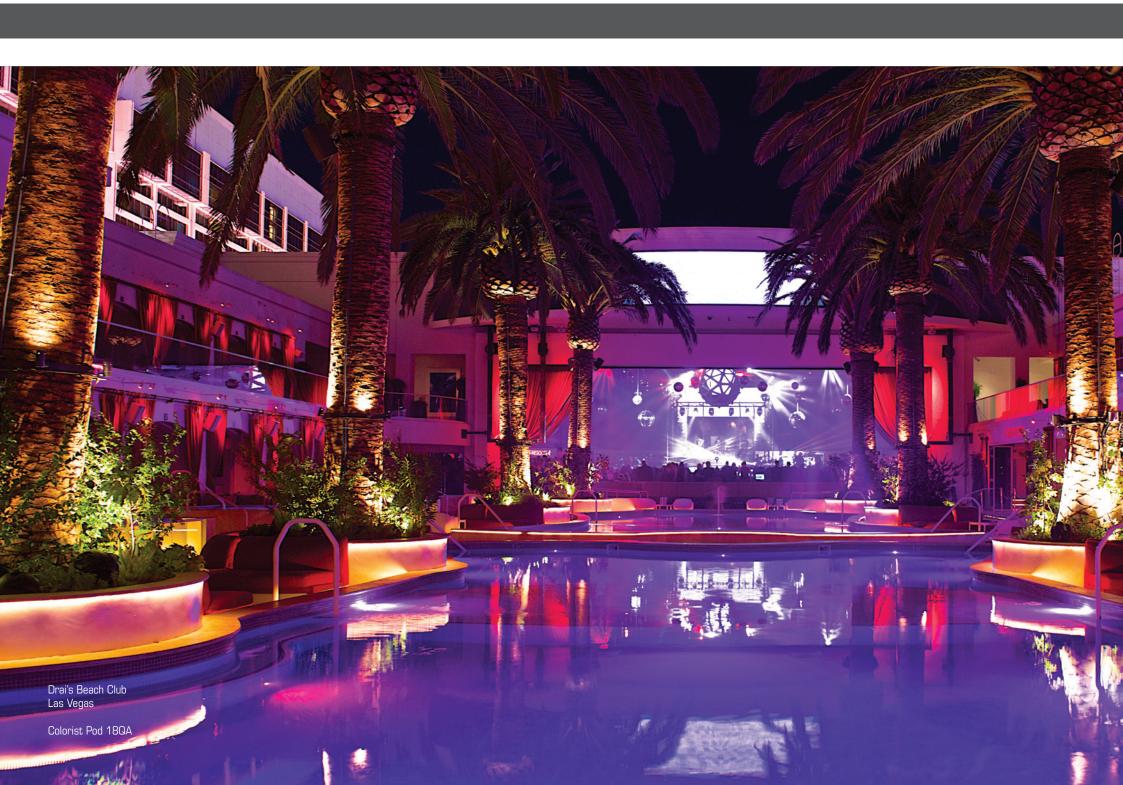












COLORIST EXTERIOR SOLUTIONS





Source	1 (10 W) Quad-color RGBA) LEDs, 50,000 hours
Beam Angle	13°
Field Angle	24°
Illuminance	225 lux @ 5 m
Lumens	229
Control Channels	DMX: 1, 4, 5, 6, 7 or 10
RDM Functions	Address, Personality, Temperature Monitor
Dimensions	174 x 104 x 163 mm
Weight	1.6 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 131)
Remote Addressing	CHAUVET Professional RDM2go (See page 129)

# **COLORIST POD 1Qa**



Source	7 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	880 lux @ 5 m
Lumens	1,176
Control Channels	DMX: 4, 6 or 10
Dimensions	260 x 130 x 265 mm
Weight	4.9 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 131)

# COLORIST POD 7Qa

Source	18 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	2,232 lux @ 5 m
Lumens	2,854
Control Channels	DMX: 4, 6 or 10
Dimensions	140 x 337 x 337 mm
Weight	6.8 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 131)

# COLORIST POD 18Qa

**EXTERIOR SOLUTIONS** 

# COLORIST

Source	6 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Iluminance	781 lux @ 5 m
Lumens	948
Control Channels	DMX: 4, 6, 10, 24 or 29
Dimensions	7.9 x 19.5 x 7.4 in (200 x 495 x 188 mm)
Weight	11.8 lb (5.4 kg)
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 131)

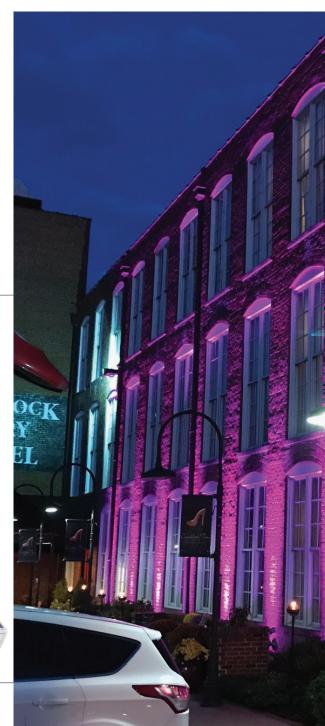


# COLORIST LINE 6Qa

Source	12 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
lluminance	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 131)







COLORIST EXTERIOR SOLUTIONS





Source	8 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Iluminance	1,005 lux @ 5 m
Lumens	1,242
Control Channels	DMX: 4, 6 or 10
Dimensions	114 x 322 x 235 mm
Weight	5.3 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 131)

# **COLORIST PANEL 8Qa**



Source	36 (15 W) Quad-color RGBA LEDs, 50,000 hours
Beam Angle	16°
Field Angle	27°
Illuminance	5,070 lux @ 5 m
Lumens	5,206
Control Channels	DMX: 4, 6 or 10
Dimensions	230 x 593 x 338 mm
Weight	z16.6 kg
Certification	CE, MET
Environment	IP65, wet location
Optional Cables	IP5 Power, and IP5 Sig extension cables (See page 131)

# **COLORIST PANEL 36Qa**

# ILUMINARC

Sense. Sight. Soul.

STAY CONNECTED











STAY CONNECTED

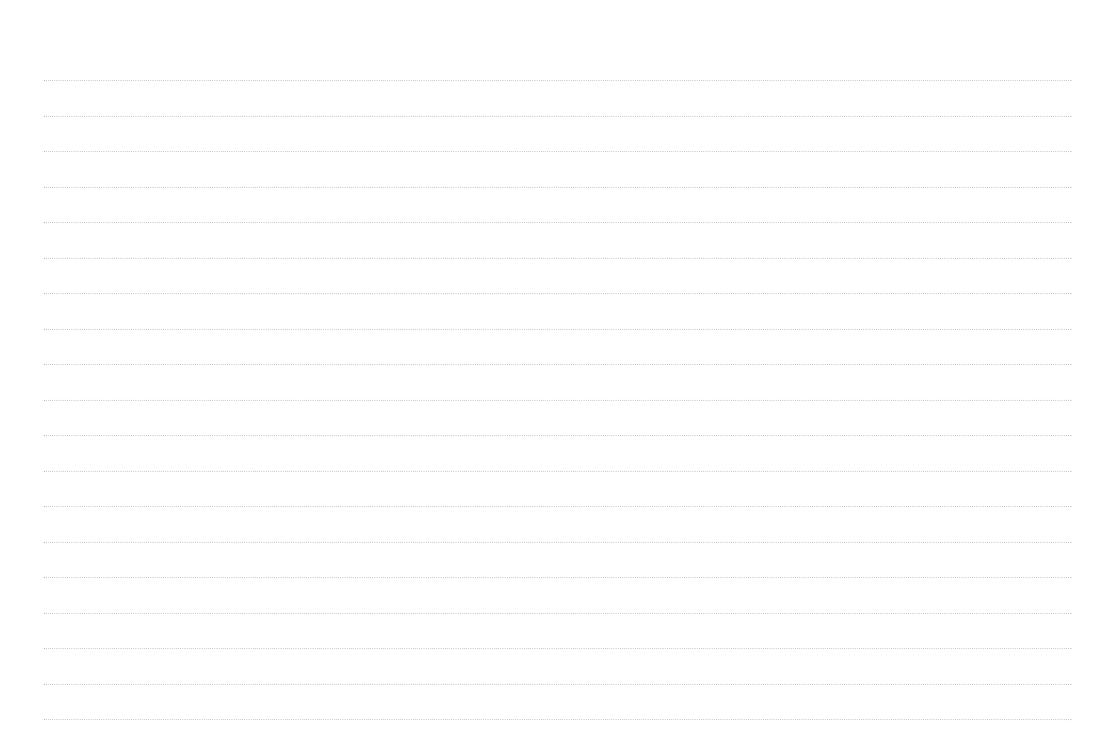








# **NOTES**



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