EVO 2X2 Studio Ref.: VE2X2CSTNY Datasheet: November 2024 / Page 1

2x2 feet dustproof AC powered soft light LED panel R+G+B+W+CW with wireless control

Natural soft light color 5LED panel. Dustproof IP51 rated. High color reproduction. High SSI, TLCI & CRI (96). Perfect skin tones and real colors. Robust and lightweight lowcarbon aluminum body. Totally silent fanless operation. High efficiency: best lux/watt ratio on the market. RJ-45 ethernet, Wi-fi Artnet, Bluetooth. AC and DMX-RDM In & Out built-in connectors.

More info

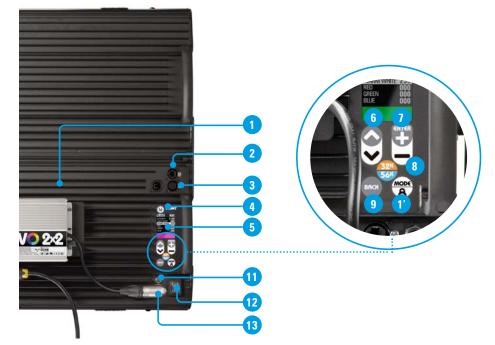








- 1. Accessories mounting plate
- 2. RJ-45 Ethercon Lan connector
- 3. XLR-5 DMX-RDM In & Out connector
- 4. Light power button
- 5. Digital display
- 6. Up and down scroll buttons
- 7. Enter / + / Adjustment buttons
- 8. 3200K / 5600K quick access button
- 9. Back button
- **10.** Mode selection / Lock button
- 11. Mini USB connector
- **12.** Main power switch
- 13. XLR-3 DC In connector



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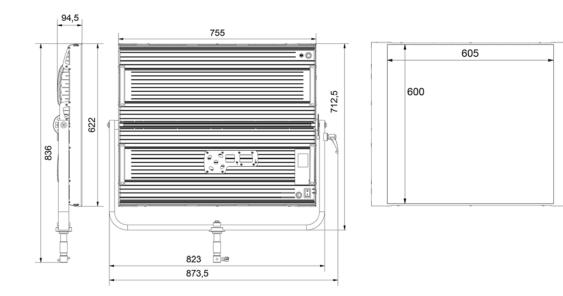
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SPECIFICATIONS

COLOUR TEMPERATURE	Continuously adjustable from 2500K to 10000K				
GREEN-MAGENTA	Continuously adjustable from full minusgreen to full plusgreen				
COLOR SPECTRUM	Full color spectrum $R+G+B+W+CW$ with hue, saturation, and base color temperature control				
CONTROL COLOR MODES	CCT, HSI, RGB, Gels and Effects base Kelvin white light can be set combined with any color				
LIGHT INTENSITY	Dimmable 0 to 100, smooth and flicker-free				
LOCAL CONTROL	With 8x shock resistant buttons and color display				
WIRE CONTROL	DMX-RDM with XLR-5 In & through connectors. Ethernet Art-Net with RJ-45 connector				
WIRELESS CONTROL	Wi-Fi Art-Net +VELVET Goya App				
TLCI INDEX	96 at 3200K and 97 at 5600K				
PHOTOMETRICS	2405 Lux / 223 fc at 3m / 10 feet 700 Lux / 65 fc at 6m / 19.6 feet				
BEAM ANGLE	115°				
DIMENSIONS	763x620x113mm / 30x24.4x4.4 inches				
WEIGHT	16 kg / 35.2 lbs (panel) 18.3 kg / 40.3 lbs (panel + yoke)				
POWER DRAW	403W (1.75A at 220VAC — 3.6A at 110VAC)				
POWER SUPPLY	90-264V AC 50/60Hz				
LED RATED LIFE	More than 50.000 hours				
POWER CONNECTION	Neutrik PowerCon TRUE1 TOP In connector				
OUTPUT FREQUENCY	2000 fps				
OPERATION TEMPERATURE	From -20°C to $+40^{\circ}$ C				
COOLING	Silent and fan-free pasive cooling				
PROTECTION	IP51 dustproof, indoor or outdoor protected use				
VELVET LED TECHNOLOGY	Selected BIN LED core unit + optic diffuser + CPU software control				
RIGGING OPTIONS	Aluminum yoke with 28mm junior pin, multiple 1/4"-20 rigging points, pole-operated yoke.				
QUICK MOUNTING ACCESSORIES Foldable SnapBag, foldable Snapgrid, removable barn doors, cordura case, hard case					
CONSTRUCTION & FINISH	Fixture and yoke made of black powdercoated extruded and sheet aluminum				

WIRE VIEW







PHOTOMETRICS

DIAMETER			∂ 5m/ 16.4' 🤇		Ø 9m/ 29.5'			
115°	2245 lux 208 fc 2405 lux 223 fc	1198 lux 111 fc 1304 lux 121 fc	890 lux 82 fc 934 lux 86 fc	668 lux 62 fc 700 lux 65 fc	530 lux 49 fc 551 lux 51 fc	390 lux 36 fc 410 lux 38 fc		2.2 1,754/220V 8.64/110V 97
\sim								
DISTANCE	3m/ 9.8'	4m/ 13'	5m/ 16.4'	6m/ 19.6'	7m/ 23'	8m/ 26.2'		

