V VELVET

1x1 foot weatherproof soft light LED panel full R+G+B+W+CW with wireless control
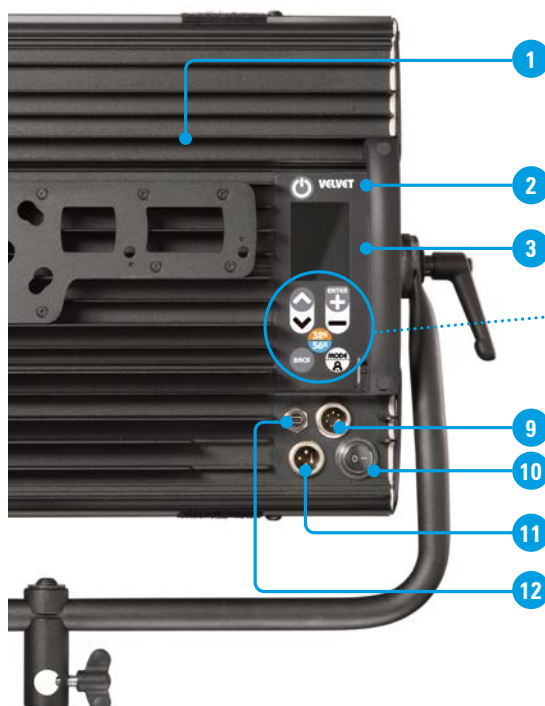
Natural soft light color 5LED panel. Weatherproof IP54 rated. High color reproduction. High SSI, TLCI & CRI (96). Perfect skin tones and real colors. Robust, lightweight, low-carbon aluminum body. Totally silent fanless operation. High efficiency: 100% output even with batteries. Available V-lock / Gold mount. DMX-RDM, LumenRadio CRMX, Wi-fi Artnet and Bluetooth.
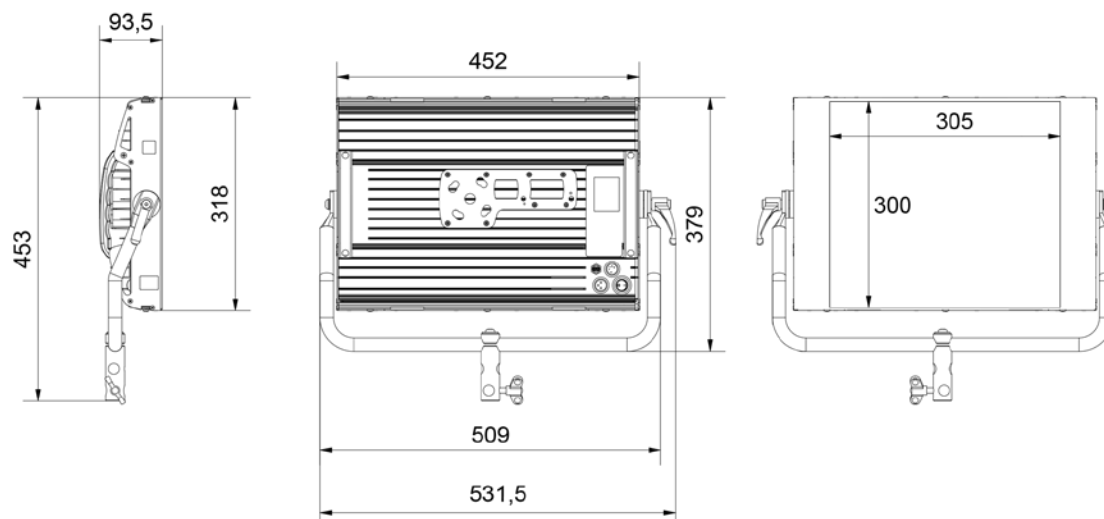
More info

Website

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

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 colortemperature 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 connector
WIRELESS CONTROL	DMX-RDM with LumenRadio, CRMX Wi-Fi Art-Net +VELVET Goya App, Bluetooth
TLCI INDEX	96 at 3200K and 97 at 5600K
PHOTOMETRICS	775 lux / 72 fc at 3m / 10 feet 205 lux / 19 fc at 6m / 20 feet
BEAM ANGLE	95º
DIMENSIONS	453x318x92mm / 17.8x12.5x3.6 inches
WEIGHT	4.4 kg / 9.7 lbs (panel) 4.9 kg / 10.8 lbs (panel + yoke)
POWER DRAW	112W (0.47A at 220VAC — 1.0A at 110VAC)
POWER SUPPLY	12-35V DC (XLR3). VLock Gold mount battery 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 -20ºC to +40ºC
COOLING	Silent and fan-free pasive cooling
PROTECTION	IP54 weatherproof, indoor or outdoor use
VELVET LED TECHNOLOGY	Selected BIN LED core unit + optic diffuser + CPU software control
RIGGING OPTIONS	Aluminum yoke with 16mm baby receptacle combined with 28mm junior pin, center ball-head mount, 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			⌀ 3,1m/ 10.2'		⌀ 5,9m/ 19'		EVO 1
90º	4994 lux 464 fc	1423 lux 132 fc	725 lux 67 fc	402 lux 37 fc	264 lux 25 fc	192 lux 18 fc	112W / 0,47A/220V 1.0A/110V
	5417 lux 503 fc	2345 lux 218 fc	775 lux 72 fc	429 lux 40 fc	283 lux 26 fc	205 lux 19 fc	96 / 97
DISTANCE	1m/ 3.2'	2m/ 6.5'	3m/ 9.8'	4m/ 13'	5m/ 16.4'	6m/ 19.6'	

96 CCT 3174K. SSI PLANK 3200K=80

RA 97.7
R1 98.7
R2 99.7
R3 97.0
R4 98.2
R5 99.0
R6 97.1
R7 97.3
R8 94.7
R9 86.6
R10 97.7
R11 94.2
R12 82.4
R13 98.9
R14 97.1
R15 97.3

97 CCT 5558K. SSI CIE D 5600K=68

RA 96.9
R1 96.9
R2 99.2
R3 94.4
R4 99.4
R5 96.8
R6 94.8
R7 98.6
R8 95.3
R9 87.8
R10 97.0
R11 96.1
R12 71.2
R13 97.6
R14 96.2
R15 93.9