2x1 feet bicolor weatherproof concentrated long distance beam light LED panel

Hard and soft light in the same fixture. Rainproof IP54 bicolor rated panel. Long throw concentrated beam of 15º or 30º. High TLCI (97). Precise color temperature adjustment from 2700K to 6500K. Totally silent fanless operation. Robust and lightweight, low-carbon aluminum body. High efficiency means 100% light output even with V-lock / Gold mount batteries. DMX-RDM control.

More info

🔗 Website

1. XLR-3 DC In
2. Power switch
3. +/− Adjustment buttons
4. 3200K/ 5600K Quick access button
5. Mode selection button (Dimmer/ Colour Temp)
6. Digital display
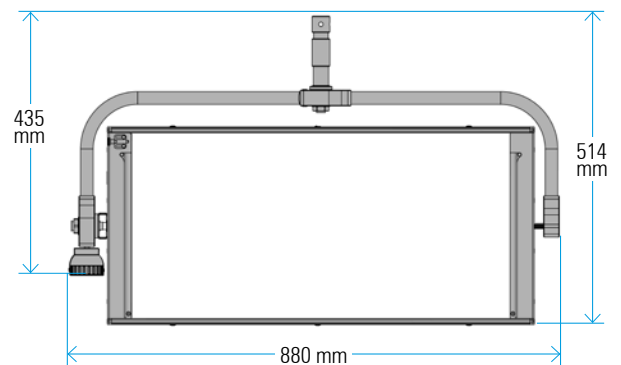7. XLR-5 DMX In
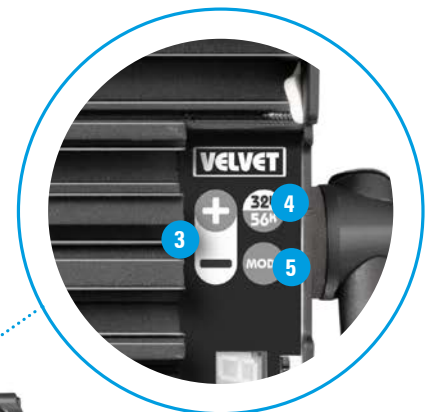
SPECIFICATIONS

COLOUR TEMPERATURE	Adjustable from 2700K a 6500K (100K increments)
LIGHT INTENSITY	Dimmable 0 to 100 (smooth and flicker-free)
LOCAL CONTROL	Shock proof buttons and display
WIRE CONTROL	DMX-RDM with XLR-5 In connector (In & Out with DMX splitter)
TLCI INDEX	98 at 3200K and 96 at 5600K
PHOTOMETRICS	8900 lux / 827 fc at 3m / 9.8 feet 2540 lux / 236 fc at 6m/20 feet
BEAM ANGLE	15º Nominal 30º With D25 filter 45º With D50 filter 90º With D100 filter 105º With DVELVET filter
DIMENSIONS	690x308x68mm / 27.2"x12"x2.7" (panel) 815x435x68mm / 32.1"x17.1"x2.7" (panel+yoke)
WEIGHT	7 kg / 15,5 lbs (panel) 7.6 kg / 16.7 lbs (panel + yoke)
POWER DRAW	190W
POWER SUPPLY	24-35V DC via XLR3 V-Lock or Gold mount battery plate 90-264V AC 50/60Hz
LED RATED LIFE	More than 50.000 hours
POWER CONNECTION	Neutrik XLR-3 DC In connector
OUTPUT FREQUENCY	2000 fps
OPERATION TEMPERATURE	From -20ºC to +40ºC
COOLING	No-noise, fan-free passive cooling
PROTECTION	IP54 rainproof, indoor or outdoor use
VELVET LED TECHNOLOGY	Selected BIN High-power LED + VELVET custom optics + CPU software control
CONSTRUCTION & FINISH	Made of black powdercoated extruded and sheet aluminum

VELVET Power 2 IP54+MO Yoke
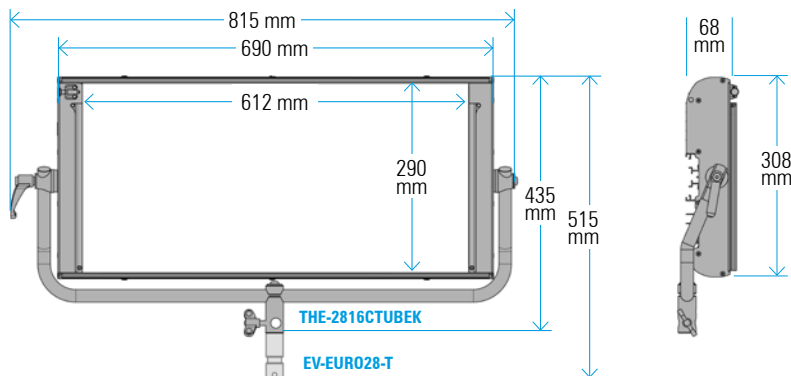
VELVET Power 2 IP54 + PO Yoke

PHOTOMETRICS

DIAMETER			⌀ 1,2m/ 3.9'		⌀ 2,3m/ 7.5'			
15º		13000 lux 1208 fc	6400 lux 595 fc	3850 lux 358 fc	2500 lux 232 fc	1780 lux 165 fc	**Power 2** 190W 0,86A/220V 1,72A/110V	
		17000 lux 1579 fc	8900 lux 827 fc	5350 lux 497 fc	3500 lux 325 fc	2540 lux 236 fc	98	96
DISTANCE	1m/ 3.2'	2m/ 6.5'	3m/ 9.8'	4m/ 13'	5m/ 16.4'	6m/ 19.6'		

98 — CCT 3139K. SSI PLANK 3200K=83

RA 96.6
R1 97.7
R2 97.8
R3 96.0
R4 97.3
R5 96.1
R6 96.6
R7 97.5
R8 93.7
R9 84.1
R10 92.9
R11 98.1
R12 79.1
R13 97.7
R14 96.8
R15 95.4

96 — CCT 5336K. SSI CIE D 5600K=71

RA 95.3
R1 96.2
R2 97.9
R3 96.0
R4 94.4
R5 94.2
R6 93.2
R7 96.5
R8 94.0
R9 86.1
R10 92.8
R11 94.4
R12 70.8
R13 97.5
R14 97.7
R15 95.5