## 1x1 foot bicolor dustproof, IP51 AC powered concentrated long distance beam light LED panel

Hard and soft light in the same fixture. Dustproof IP51 bicolor rated panel. Long throw concentrated beam of 15º or 30º. High TLCI & CRI (97). Precise color temperature adjustment from 2700K to 6500K. Totally silent fanless operation. robust and lightweight low-carbon aluminum body. High efficiency: low power consumption. DMX-RDM control. AC & DMX In & Out built-in connectors.

More info

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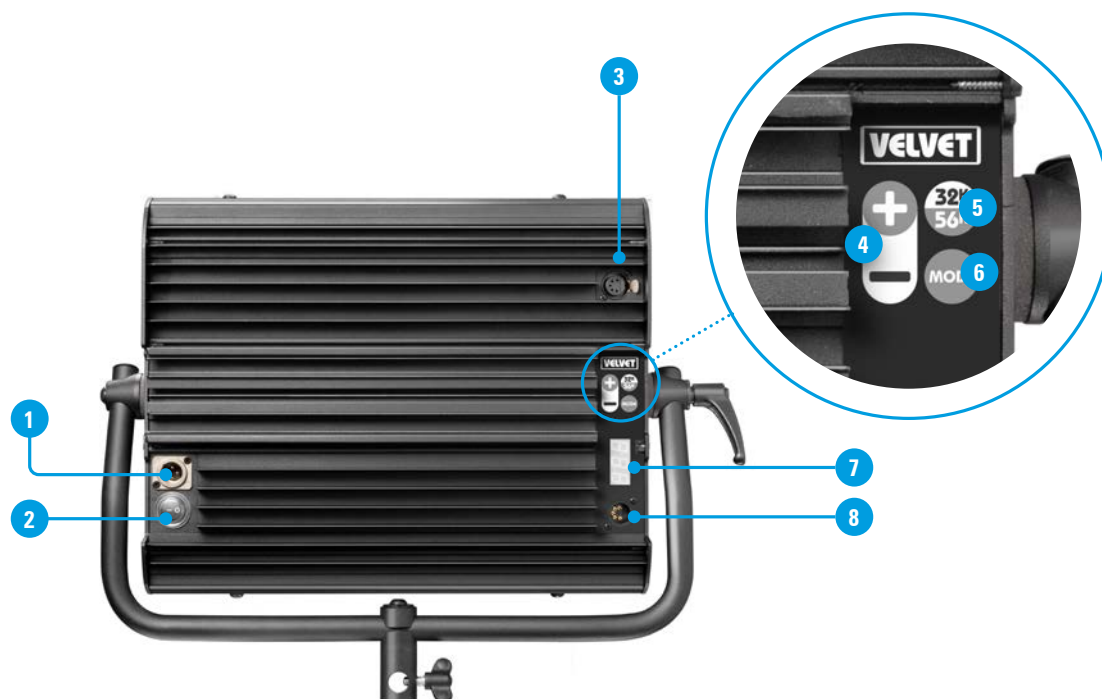
1. XLR-3 DC In
2. Power switch
3. XLR DMX-5 Out
4. $+$/$-$ Adjustment buttons
5. 3200K/ 5600K Quick access button
6. Mode selection button (Dimmer/ Colour Temp)
7. Digital display
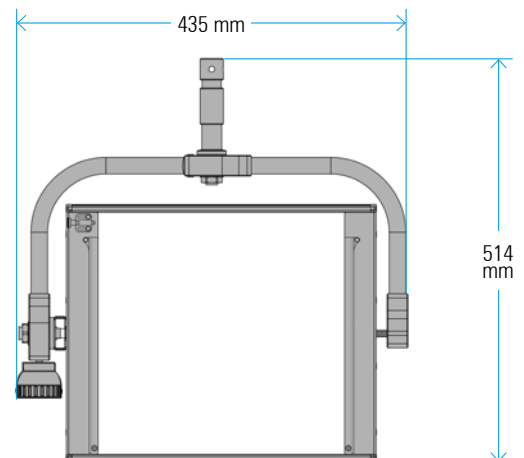8. XLR-5 DMX In

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
TLCI INDEX	98 at 3200K and 96 at 5600K
PHOTOMETRICS	6000 lux / 557 fc at 3m / 9.8 feet 1700 lux / 165 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	380x308x68mm / 15"x12"x2.7" (panel) 495x395x68mm / 19.5 "x15.5"x2.7" (panel+yoke)
WEIGHT	4.2 kg / 9.3 lbs (panel) 4.7 kg / 10.4 lbs (panel + yoke)
POWER DRAW	100 W / 0.91 Amps at 110 VAC
POWER SUPPLY	90-264V AC 50/60Hz through XLR3 connector
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	IP51 dustproof, indoor or outdoor protected 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 1 IP51+MO Yoke
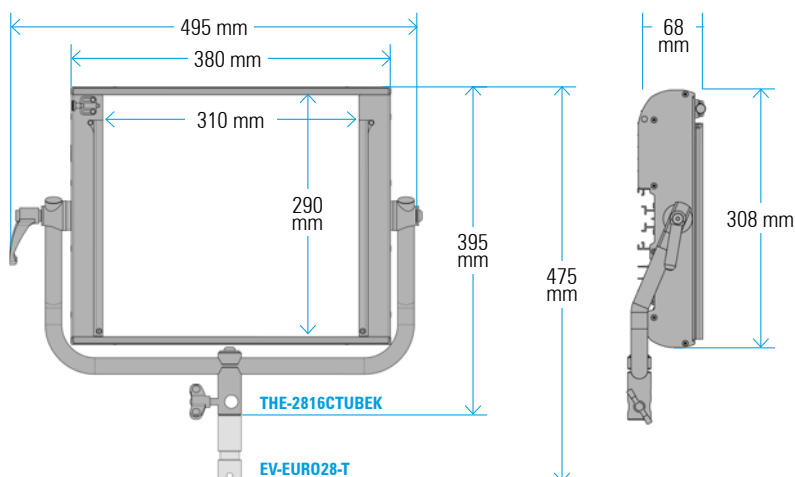
VELVET Power 1 IP51 + PO Yoke

PHOTOMETRICS

DIAMETER			⌀ 0,8m/ 2.6'		⌀ 1,3m/ 4.2'		Power 1	
15º	28500 lux 2648 fc	9200 lux 855 fc	4300 lux 400 fc	2250 lux 209 fc	1600 lux 149 fc	1200 lux 111 fc	100W	0,40A/220V 0,90A/110V
	37000 lux 3437 fc	12800 lux 1189 fc	6000 lux 557 fc	3600 lux 334 fc	2400 lux 223 fc	1700 lux 158 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