

# VELVET Power 1 Studio

Ref.: VP1STNY

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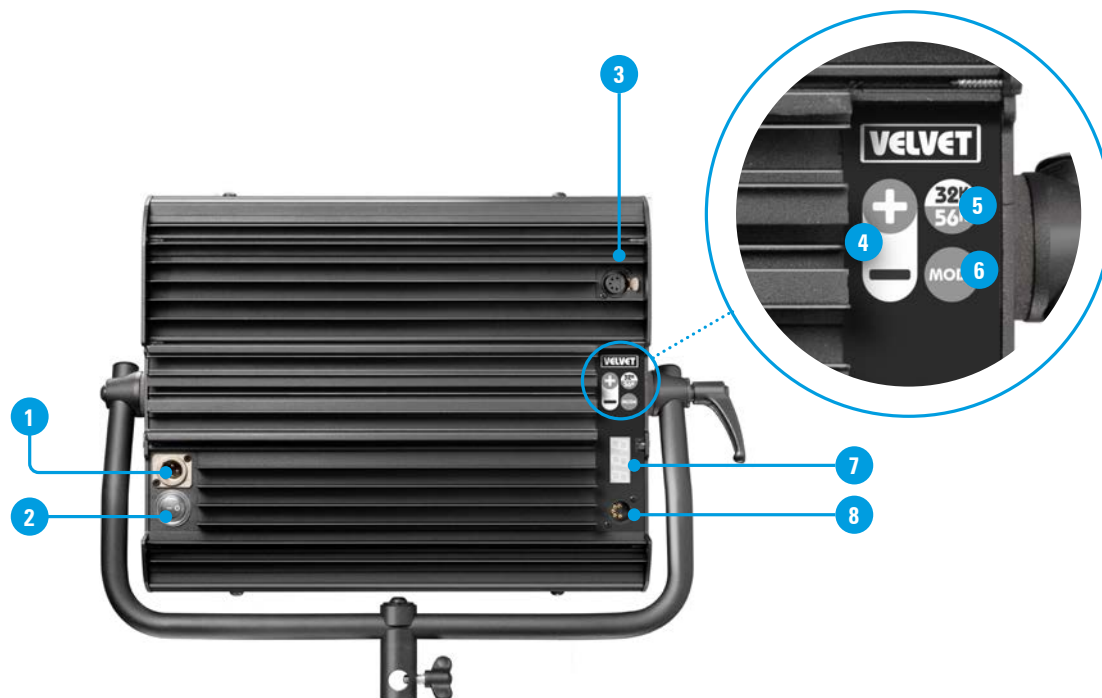


## 1x1 foot bicolor dustproof, IP51 AC powered concentrated long distance beam light LED panels

Hard and soft light in the same fixture. Dustproof IP51 bicolor rated panel. Long throw concentrated beam of 15° or 30°. 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

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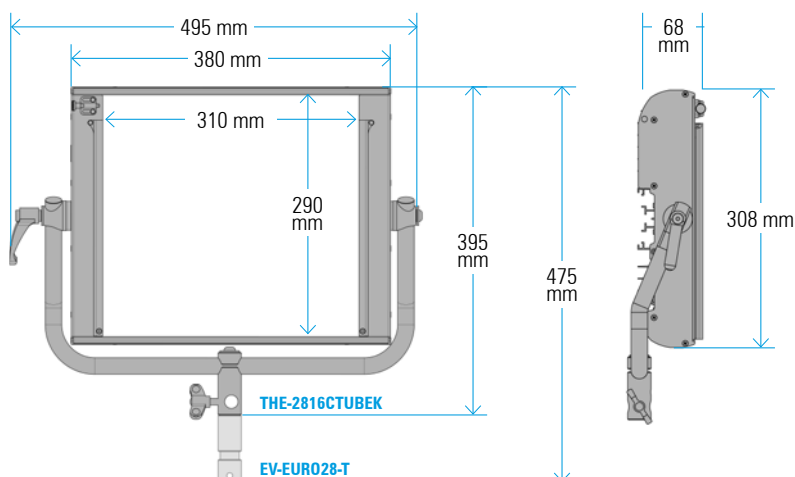
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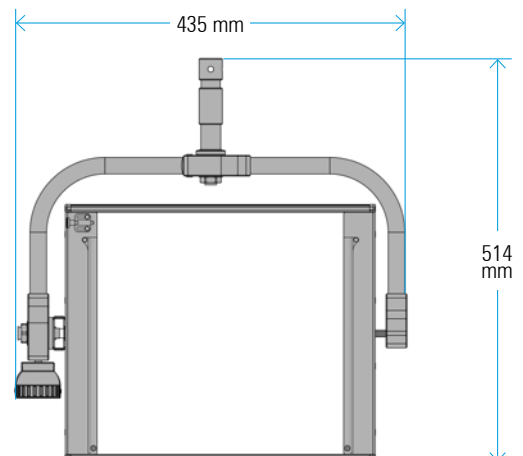
## SPECIFICATIONS

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	2150 lux / 200 fc at 3m / 9.8 feet 585 lux / 54 fc at 6m / 20 feet
BEAM ANGLE	30° Nominal 45° With D25 filter 60° With D50 filter 105° With D100 filter 115° 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 -20°C to +40°C
COOLING	No-noise, fan-free passive cooling
PROTECTION	IP51 dustproof, 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 1 IP51 + MO Yoke



## VELVET Power 1 IP51 + PO Yoke



# VELVET Power 1 Studio

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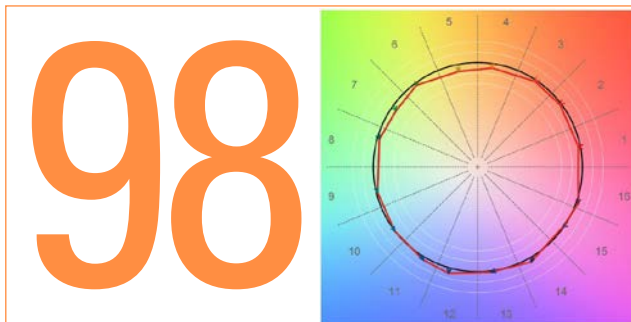
## PHOTOMETRICS

DIAMETER

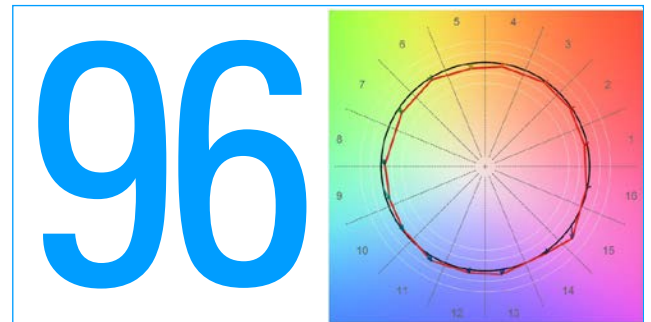
∅ 1,5m/ 4.9'

∅ 2,5m/ 8.2'

	<b>30°</b>	12000 lux 1115 fc	3750 lux 348 fc	1700 lux 158 fc	1000 lux 93 fc	650 lux 60 fc	460 lux 43 fc	<b>Power 1</b>	
		16000 lux 1486 fc	4770 lux 443 fc	2150 lux 200 fc	1270 lux 118 fc	830 lux 77 fc	585 lux 54 fc	100W	0,40A/220V 0,90A/110V
<b>DISTANCE</b>		1m/ 3.2'	2m/ 6.5'	3m/ 9.8'	4m/ 13'	5m/ 16.4'	6m/ 19.6'	<b>98</b>	<b>96</b>



CCT 3139K. SSI PLANK 3200K=83



CCT 5336K. SSI CIE D 5600K=71

