2x1 feet bicolor dustproof AC powered concentrated long distance beam light LED panel
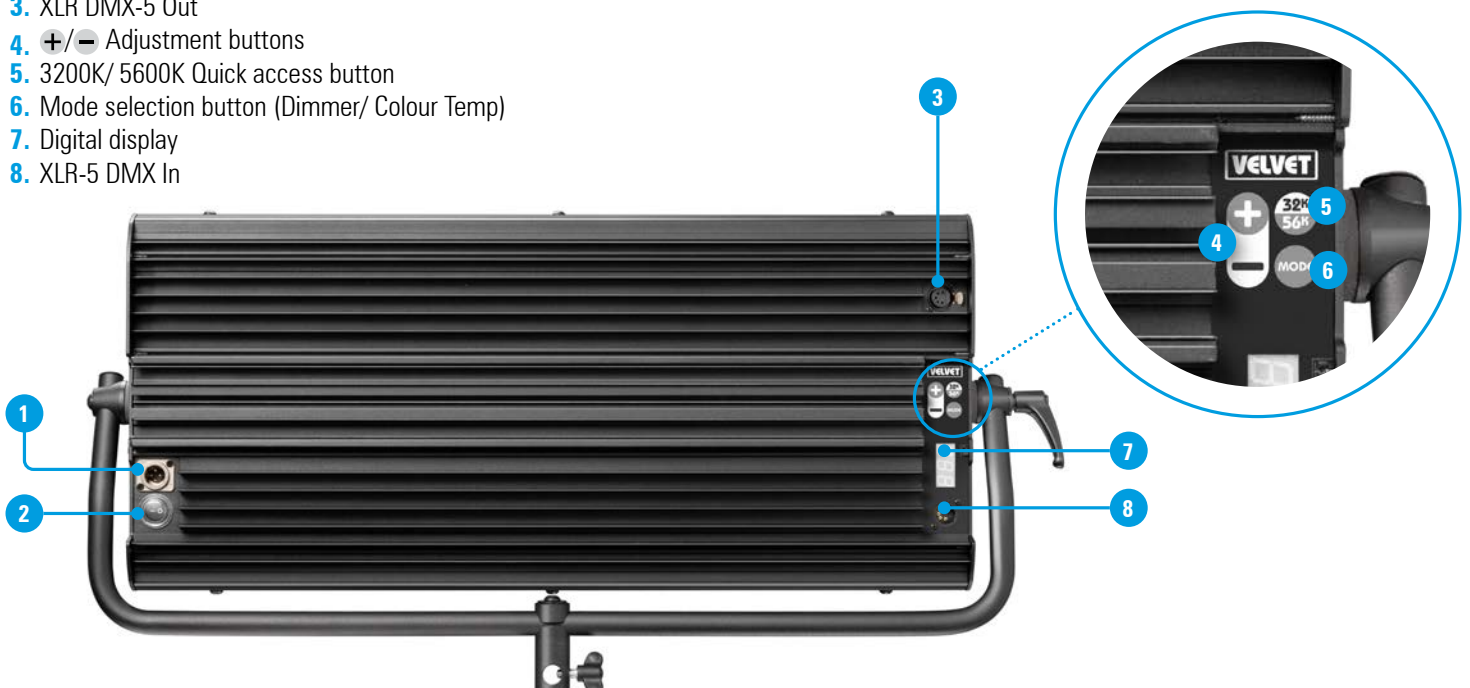
Hard and soft light in the same fixture. Dustproof IP51 bicolor rated panel. Long throw concentrated beam of 15º or 30º. High TLCI & CRI (97). Precise color temperature adjustment from 2700K to 6500K. Totally silent fanless operation. Robust and lightweight low-carbon aluminum body. High efficiency: 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)
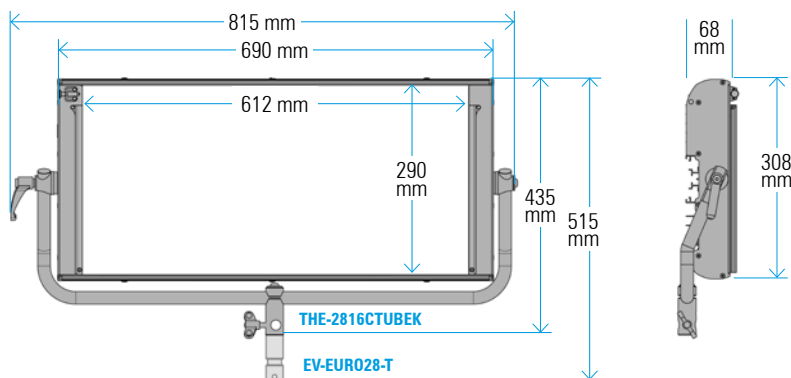7. Digital display
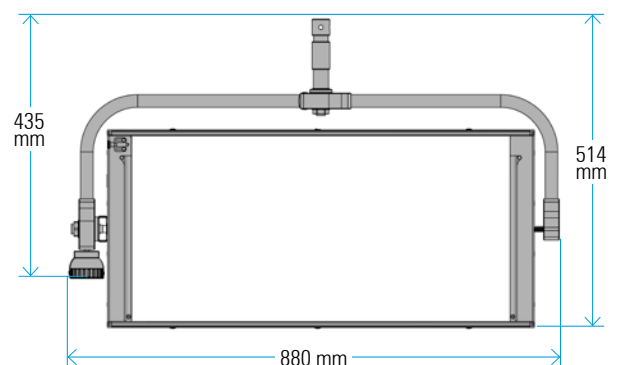8. XLR-5 DMX In

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	4950 lux / 460 fc at 3m / 9.8 feet 1330 lux / 124 fc at 6m / 20 feet
BEAM ANGLE	30º Nominal 45º With D25 filter 60º With D50 filter 105º With D100 filter 115º 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	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 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

815 mm
690 mm
612 mm
290 mm
435 mm
515 mm
68 mm
308 mm

THE-2816CTUBEK
EV-EURO28-T

VELVET Power 2 IP54 + PO Yoke

435 mm
514 mm
880 mm

PHOTOMETRICS

DIAMETER ∅ 2,5/ 8.2' ∅ 4,7m/ 15'

30º		8200 lux 762 fc	3800 lux 353 fc	2250 lux 209 fc	1470 lux 137 fc	1030 lux 96 fc	**Power 2** 190W	0,86A/220V 1,72A/110V
		10500 lux 975 fc	4950 lux 460 fc	2900 lux 269 fc	1900 lux 176 fc	1330 lux 124 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