1x1/2 foot bicolor dustproof compact panoramic concentrated light LED panel

Two in one compact panel for low ceilings. Dustproof IP51 rated bicolor mini panel. Long throw concentrated beam of 35º. High TLCI & CRI (96). Precise color temperature adjustment from 2700K to 6500K. Totally silent fanless operation. Robust and lightweight low-carbon aluminum body. High efficiency 100% output with batteries. V-Gold battery mount available. On-board and DMX RDM control with AC & DMX In-Out built-in connectors.

More info

Website

1. Power switch
2. PowerCon TRUE 1 AC Power In
3. PowerCon TRUE 1 AC Power Out
4. +/− Adjustment buttons
5. Mode selection button (Dimmer / Colour Temperature)
6. 3200K / 5600K Quick access button
7. Digital display
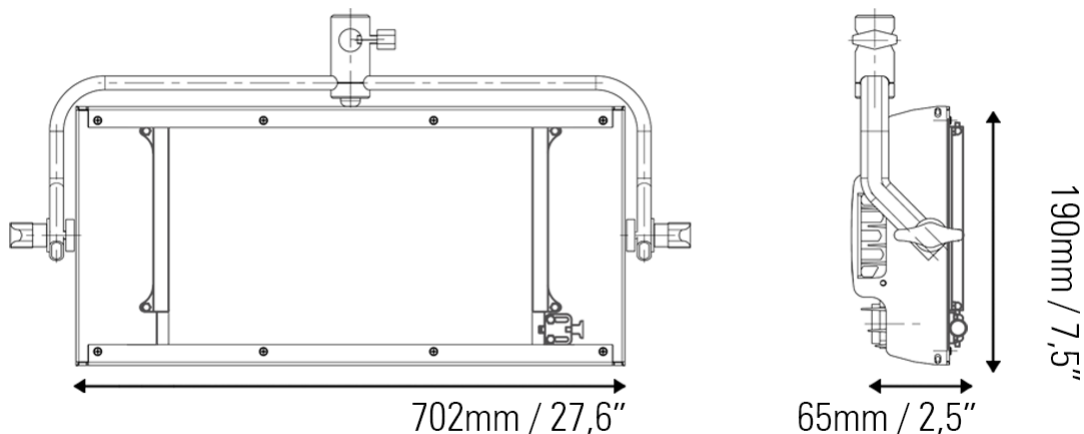8. XLR-5 DMX RDM In connector
9. XLR-5 DMX RDM Out connector

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 & Out connectors
TLCI INDEX	93 at 3200K and 85 at 5600K
PHOTOMETRICS	5100 lux / 474 fc at 1m / 3 feet 650 lux / 60 fc at 3m / 10 feet
BEAM ANGLE	35º
DIMENSIONS	385 x 190 x 90 mm / 15.2"x7.5"x3.5" (panel) 405 x 275 x 90 mm / 16"x 10.8" x 3.5" (panel + yoke)
WEIGHT	2.2 kgs / 4.8 lbs (panel) 2.5 kgs / 5.5 lbs(panel + yoke)
POWER DRAW	50W (0.45A at 110 VAC — 0.22A at 220 VAC)
POWER SUPPLY	90-264 VAC 50/60Hz through PowerCon TRUE1 In & Out
LED RATED LIFE	More than 50.000 hours L70 More than 35.000 hours L80
POWER CONNECTION	PowerCon TRUE1 In & Out
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+Custom optics+Optic diffuser+CPU software control
RIGGING OPTIONS	Aluminum yoke with 16 baby receiver combined with 28 junior pin, multiple ¼-20"rigging points, multipanels yokes, pole-operated studio yoke
QUICK MOUNTING ACCESSORIES	Quarter, half and full hard diffusion, foldable Snapgrid, removable barn doors, remote control, hard case
CONSTRUCTION & FINISH	Black anodized extruded aluminum and black powder coated sheet aluminum

WIRE VIEW

702mm / 27,6" 65mm / 2,5" 190mm / 7,5"

PHOTOMETRICS

DIAMETER — ∅ 1,5m/ 4.9'

Mini Power 1 — 50W — 0,22A/220V 0,45A/110V — 93 85

35º	1m/ 3.2'	2m/ 6.5'	3m/ 9.8'	4m/ 13'	5m/ 16.4'	6m/ 19.6'
	4350 lux 404 fc	1270 lux 118 fc	550 lux 51 fc			
	5100 lux 474 fc	1460 lux 152 fc	650 lux 60 fc			

DISTANCE

93
CCT 3246K. SSI PLANK 3200K=80

RA 93.7	
R1 95.2	
R2 95.1	
R3 93.2	
R4 94.4	
R5 94.3	
R6 93.1	
R7 94.7	
R8 89.9	
R9 74.6	
R10 87.1	
R11 94.8	
R12 83.1	
R13 94.9	
R14 95.4	
R15 93.3	

020 040 060 080

85
CCT 5540K. SSI CIE D 5600K=71

RA 89.6	
R1 91.3	
R2 91.4	
R3 89.9	
R4 90.7	
R5 91.6	
R6 87.3	
R7 90.3	
R8 84.1	
R9 54.0	
R10 78.6	
R11 91.8	
R12 76.3	
R13 91.0	
R14 94.1	
R15 89.7	

020 040 060 080