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## FOS TV BICOLOR PANEL

L005613

Studio Bicolor Soft panel, 1200 SMD leds 0.2 Watts, Color temperature: 3200K-5600K adjustable (warm white to cold white), high CRI (Ra?95) and high brightness LED, Beam angle: 120degree, DMX channel: 4CH/5CH , Low Noise Operation, 9kg.

### TECHNICAL DETAILS

#### Light source / Optics

LED panel with adjustable colour temperature from 3200 to 5600 Kelvin.

Color: Warm to Cold white.

1200 pieces of 0,2 Watt each, SMD LEDs.

Lifespan: 50.000 hours

High colour rendering index:  $\geq 92$ Ra CRI

Beam angle: 120 degrees.

Barndoors included.

#### Control

DMX channel: 4CH/5CH

Control mode: DMX-512, Demo mode, Manual

Control panel: LCD display + 4 buttons

0-100% accurate linear dimmer

Strobe Function

#### Dimensions / Installation details

Power supply: AC100/240 Volt AC, 50/60 Hz.

Powercon in/out

Power Consumption: 200 W

IP Rating: IP20

Noise Level (dB): 0

Aluminum alloy housing construction.

Operating temperatures: -25 to +45 degrees.

Dimensions: 480 mm x 270 mm x 280 mm with the yoke vertical, 130 mm -fixtures only- height

Weight: 9 Kg.

## **Photometric Data**

### **Measuring Distance : 1 meter**

Warm white WW

Color Temperature (K): 2968

Illuminance (lx): 4081

CRI (Ra): 91.1

TLCI (Qa): 94

Flicker Frequency (Hz): 142

Flicker(%): 0

Cool White CW

Color Temperature (K): 5393

Illuminance (lx): 3884

CRI (Ra): 98.7

TLCI (Qa): 97

Flicker Frequency (Hz): 50

Flicker(%): 0

WW + CW

Color Temperature (K) : 3890

Illuminance (lx): 5554

CRI (Ra): 96.3

TLCI (Qa): 96

Flicker Frequency (Hz): 75

Flicker (%): 2

PHOTOS



PRODUCT VIDEO



[www.fos-lighting.eu](http://www.fos-lighting.eu)

