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FOS TV MINI FRESNEL TW

L005617

Mini Fresnel tunable white 100 watt LED (50W warm white + 50W cool white), 2700K - 6500K tunable, CRI 95, 25° - 80° manual zoom, Smooth dimming, flicker free, Super compact, easy for set up, 4-leaf rotatable barndoor included.

TECHNICAL DETAILS

Light Source / Optics

100 Watt LED, (50 Watt CW and 50 Watt WW).

Beam angle from 25° to 80°, with manual zoom.

Flicker-free light source: the LEDs operation frequency can be adjusted via the options menu.

LED lifespan: 50.000 hours.

Characteristics

The white ballance can be adjusted via onboard knobs, or DMX channels.

Color temperature ranges from 2700 to 6500 Kelvin.

CRI 95, R9>90, TLCI 98, CQS 96

Smooth dimmer from 0 to 100%, with selectable dimmer speeds.

Barndoors included.

DMX control with 1, 2, 3 & 5 channels.

Photometric Data

Measuring distance: 1 meter

Warm White Maximum Zoom 80°

Color Temperature (K): 2840
Illuminance (lx): 1778
CRI (Ra): 94
TLCI (Qa): 97.8
Flicker Frequency (Hz): 90
Flicker(%): 11

Warm White Minimum Zoom 25°

Color Temperature (K): 2836
Illuminance (lx): 6046
CRI (Ra): 95
TLCI (Qa): 97.6
Flicker Frequency (Hz): 3
Flicker(%): 20

Cool White Maximum Zoom 80°

Color Temperature (K): 6440
Illuminance (lx): 2218
CRI (Ra): 98
TLCI (Qa): 98.3
Flicker Frequency (Hz): 90
Flicker(%): 12

Cool White Minimum Zoom 25°

Color Temperature (K): 6216
Illuminance (lx): 8258
CRI (Ra): 97
TLCI (Qa): 98.2
Flicker Frequency (Hz): 3
Flicker(%): 12

WW + CW Maximum Zoom 80°

Color Temperature (K): 4417
Illuminance (lx): 1801
CRI (Ra): 95
TLCI (Qa): 98.7
Flicker Frequency (Hz): 90
Flicker(%): 25

WW + CW Minimum Zoom 25°

Color Temperature (K): 4356
Illuminance (lx): 6683
CRI (Ra): 96
TLCI (Qa): 98.7
Flicker Frequency (Hz): 90
Flicker(%): 28

Technical Specifications

Power supply: 100 / 240 Volt AC, 50/60 Hz.

Typical power consumption: 230 V, 50 Hz: 1.2 A, 38 W, PF 0.96. Measurements made at nominal voltage with all LEDs at full intensity. Allow for a deviation of +/- 10%.

IP20, use indoors only.

Dimensions: L 230 x W 156 x H 279 mm.

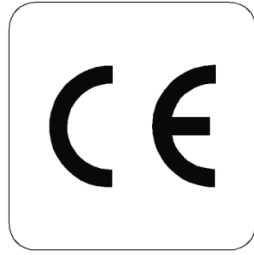
Net weight: 2.2 Kg.

PHOTOS



PRODUCT VIDEO





www.fos-lighting.eu

