

STUDIO PANEL MKII

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Name: _____
Project: _____

The Studio Panel MKII is a compact, lightweight LED luminaire designed for both studio and location use. Available with a high TLCI rating in tunable white 3200-5600 K. Requiring just 50 watts, these luminaires operate on AC or DC voltage. The battery power input allows location operation using industry standard batteries. Additional holographic diffuser accessories provide beam angle control with minimal light loss.



- Compact lightweight design.
- 50° beam angle.
- 8- or 16-bit control from any DMX512-A control source.
- Local rotary control for intensity.
- Variable version features 9 built-in color temperature presets including 3200 K and 5600 K.

- Variety of additional accessories.
- Battery or mains operated.

For detailed product information, please refer to www.strandlighting.com/global/products/studio-panel-mkii



Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Source

LED	Bichromatic Light Engine
Source Max Power Consumption	30 W
Source CCT	Variable, 2700 K to 10000 K
Dimming	Local, Electronic 8-bit / 16-bit
Dimmer Control Option	Dimmer Snap On/Off On reduces auto dimmer smoothing
Strobe	Electronic
Strobe Speed	0 - 30Hz
Strobe Modes	Continuous, Random, Random Sync

Optical Performance

Beam Angle	50°
TLCI	94

Color System

Variable CTO	3200 to 5600 K
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Electrical

Output Power Consumption	50 W
Power Connection	In / Thru <small>Power cable not included - input connector only</small>
Input Voltage	100-240 VAC, 50 / 60 Hz

Data

Supported Protocols	DMX512-A (RDM) 5 - Pin XLR Input and Thru
DMX Modes	16-Bit; 8-Bit

Noise Level / Fan Control

Cooling System Type	Natural Convection Fan
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Certification and Safety

Approbations	CE
IP Rating	IP20

Photometrics and IES Files

For IES files and photometric reports, please refer to the product page: www.strandlighting.com/global/products/studio-panel-mkii

Luminaire and Accessories

Product type	Order Code
STUDIO PANEL MKII	PLSTUPNL-TW-03MKII
Studio Panel MK II Tunable White (Includes power input cable, Male/Female 5/8" stud adapter, mounting yoke, and instruction sheet.)	
Accessories	
Anton Bauer Battery Holder	PLSTUABBH
Studio Panel Anton Bauer Gold Mount Battery Holder	
Diffusion adapter ring	PLSTUADPTRG
Studio Panel Adapter Ring (For utilization with 12"x 12" diffusers, softbox.)	
Pistol Grip	PLSTUPGH
Studio Panel Pistol Grip Handles (Includes two (2) handles.)	
Barndoor	PLSTUPNLBD
Studio Panel Barn doors (Two Leaf)	
Spare Yoke	PLSTUPNLHAN
Spare Studio Panel Yoke	
Spread lens	PLSTUPNLL40
Studio Panel 40 Degree Spread Lens	
Spread lens	PLSTUPNLL60
Studio Panel 60 Degree Spread Lens	
V-Lock Battery Holder	PLSTUVLBH
Studio Panel V-Lock Battery Holder	

