SWIT

300W Soft Studio Panel

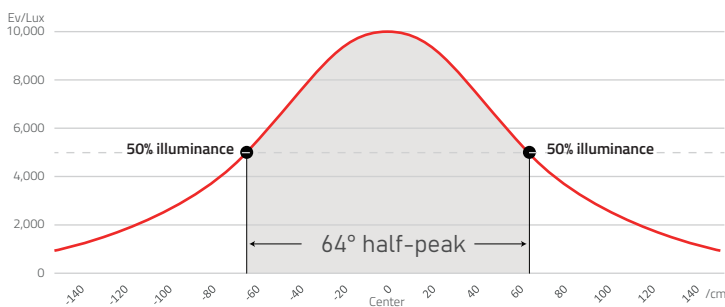## 10,000Lux @ 1m High Bright   **PL-S300D**

10,000Lux@1m Ultra Bright
300W, 2:1 size for large studios, event stage

The 300W high power panel light consists 1200pcs SMD-LEDs, and produces high illuminace of 10,000Lux @1m, 64° half-peak, applied for head light, key light, background light in large-scale studios, comference hall, etc.
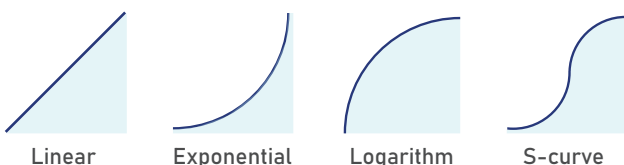
Brightness at distance

Distance	1 meter	3 meters	5 meters
Illuminance	10,000Lux	1,150Lux	400Lux

Effective Beam Angle

No Fan, No Noise
300W Full Power Running

With SWIT's unique heat dissipation design, this high-power studio light utilizes passive cooling structure, can be full-power operated without the need for fans, ensuring zero noise in the studio environment.

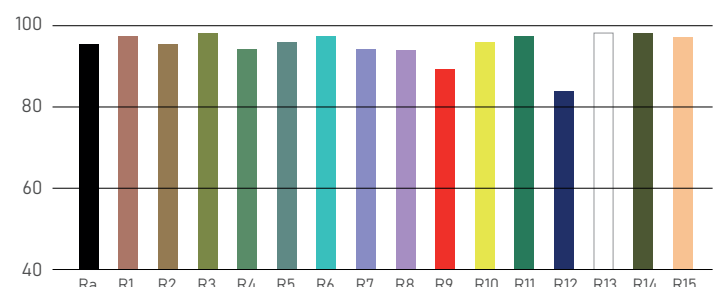## 2700K–6500K Continuously
300W Output at any Color Temp

PL-S300D consists of 300W 2700K LEDs and 300W 6500K LEDs, and can be continuously adjusted between 2700K and 6500K, and output 300W power at any color temperature.
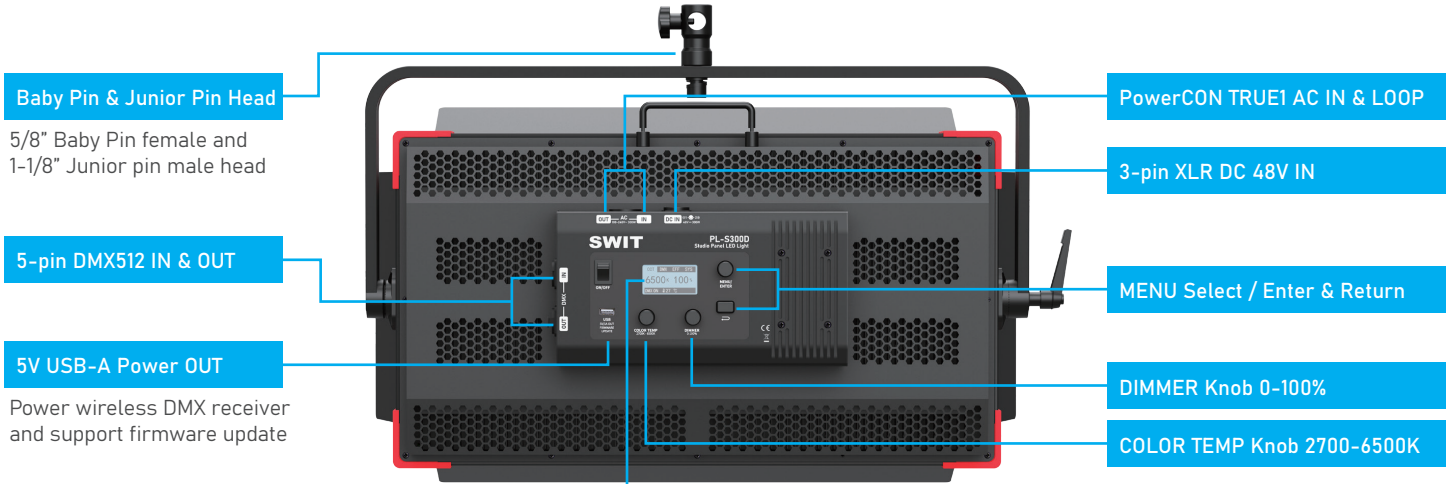
Dimming Curves Selection
Precise and Smooth dimming control

Linear   Exponential   Logarithm   S-curve

Accurate Color Render
CRI 96; TLCI 99; SSI(D55) 75

Power and Control

Baby Pin & Junior Pin Head

5/8" Baby Pin female and
1-1/8" Junior pin male head

5-pin DMX512 IN & OUT

5V USB-A Power OUT

Power wireless DMX receiver
and support firmware update

PowerCON TRUE1 AC IN & LOOP

3-pin XLR DC 48V IN

MENU Select / Enter & Return

DIMMER Knob 0-100%

COLOR TEMP Knob 2700-6500K

Menu Operation

CCT	DMX	EFF	SYS

6500ᴋ 100%

DMX ON 🌡27 ℃

First screen, directly adjust
Dimmer and Color Temp

CCT	DMX	EFF	SYS
DIMMER			5
COLOR TEMP			24

Independent DMX addr
for Dimmer/Color Temp

CCT	DMX	EFF	SYS
EFFECT			OFF
DIMMER			100
SPEED			5
CYCLE TIME			Once

Light Effect Setting
Lightning/Candle etc

CCT	DMX	EFF	SYS
Firmware Update			Yes
DMX ON/OFF			ON
Dimming Curve			Exponential
System Reset			Yes

System Setting
USB firmware update

Optional Accessory

40° Honeycomb
Snap-on Quick Install

60° Softbox
6,000Lux@1m

2-cup Pan/Tilt
Pole-operated Yoke

Specifications

Model	PL-S300D
LEDs	1200pcs SMD LEDs
Illuminance	10,000Lux @ 1m
Beam angle	64° half peak
Color Temp	2700K-6500K
Color Render	CRI 96; TLCI 99; SSI(D55) 75
DMX	5-pin DMX512 In&Out
Input Voltage	AC 100-240V, 50/60Hz, DC 48V
Power	300W
Net Weight	9.74kg incl. Barndoors

242mm
484mm
414mm
301mm
58mm
100mm
543mm
633mm
173mm