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S-2430C Bi-color SMD Studio Panel LED light



Item# S-2430C
\$850.00
Availability: Usually ships in 1-2 weeks

Product Description



S-2430C is a studio panel LED light, with surface mounted LED technology, includes 1152pcs ultra bright LEDs. The build-in diffuser generates an equally spread area light of 70° effective wide beam angle, which is an ideal light source for broadcast studio and field video productions.

Key Features:

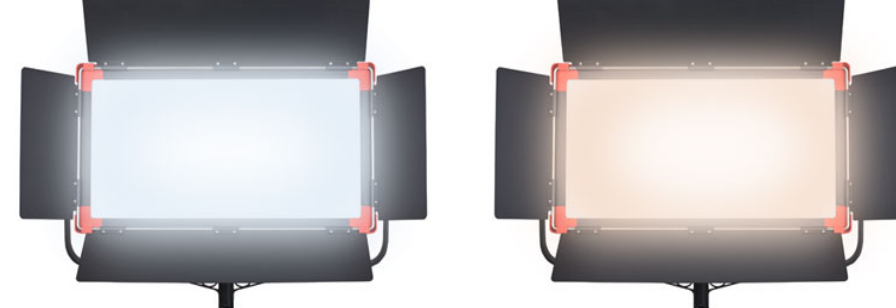
- 1152pcs ultra bright long-life LEDs
- Surface mounted LED technology
- 70° wide beam angle with diffuser
- 3200K-5600K continuously adjustable
- 100W power, 2500Lux @ 1meter
- 10%-100% flick-free dimming
- Super high CRI Ra≥93, TLCI≥97
- DMX512 controlled color and dimmer
- LCD display color and dimmer value
- Power by V-mount battery or AC-DC adaptor
- 4-leaf metal barn doors
- Strong all-metal housing
- U-shape support and lighting tripod mount

Specifications:

LED	1152pcs SMD LEDs
Luminance	2500Lux @ 1m
Beam angle	70°
Color temperature	5600K/300K ~ 3200K/200K
CRI	≥93
TLCI	≥97
Power	100W
Working voltage	DC12V 17V
Weight	5.8kg
Lighting area	477*237mm
Dimension	630*440*83mm

Bi-color temperature

S-2430C alternated with 5600K and 3200K LEDs, and the output color temperature can be continuously adjustable between 3200K and 5600K.



2500 Lux @ 1 meter

S-2430C outputs 100W power, feeds 2500Lux luminance at 1 meter distance (center), supports 10% to 100% PWM digital dimming, smoothly and non-

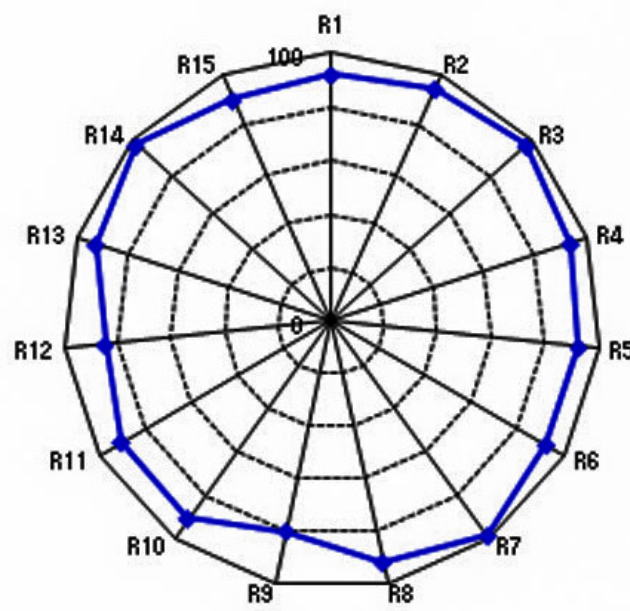
flickering.



High Color Reveal Ability

CRI (Color Rendering Index) is a measure of the ability of a light source to reveal the colors of various objects faithfully in comparison with a natural light source. And TLCI (Television Lighting Consistency Index) is specially for the color reveal ability by camera sensor. Max value 100.

The normal LED light has 80-85 CRI or TLCI, while S-2430C offers the super high CRI at 93 and TLCI at 97, and will not lost the object original colors.



DMX512 Control

S-2430C adopts standard 5-pin DMX in/out port, supports DMX512 protocol, and adjusts dimmer and color temperature by DMX controller. The dimmer and color temperature occupy 1 DMX address respectively.



LCD screen display

The rear LCD screen can display the current dimmer percentage, color temperature value, and supports touch control to set DMX address.



DC 12-17V Power Supply

S-2430C supports 12-17V 4-pin XLR DC input, and equipped with a battery plate to power by V-mount battery, or powered by AC-DC adaptor. The AC-DC adaptor is supplied with a V-wedge, so that you can fix the adaptor onto V-mount plate of the light.



4-leaf Metal Barn Door

S-2430C has all-metal housing, and equipped with a 4-leaf metal barn door, snap on install, and easy to disassemble.



U-shape Bracket

S-2430C supplied with a U-shape bracket for lighting tripod install or ceiling hang install. The product package provides 2x steel security rope for both light body and U-shape bracket.



Standard Accessories

- S-2430C standard package provides:
- 1x AC-DC power adaptor (90° 4-pin XLR)
 - 1x U-shape bracket
 - 1x Barn door
 - 1x DMX cable (5-pin)
 - 2x Steel security rope



Warranty Period: Two years conditional.

User Manual:

[View S-2430C Bi-color SMD Studio Panel LED light](#)

