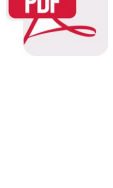


Home > Lighting > Fresnel LED

S-2320 | 160W Bi-color Studio LED Spot Light



- > 160W ultra bright COB LED light
- > 20°-70° Spot/Flood adjustable
- > 3000K-8000K continuously adjustable
- > 0-100% flick-free dimming
- > Super high CRI Ra 95, TLCI 95
- > DMX512 controlled color and dimmer
- > LCD display color and dimmer value
- > Silent mode by fans switching off
- > LED overheat detection and protection
- > 4-leaf metal barn doors
- > Strong all-metal housing
- > U-shape support and lighting tripod mount

MSRP Ex TAX / Shipping

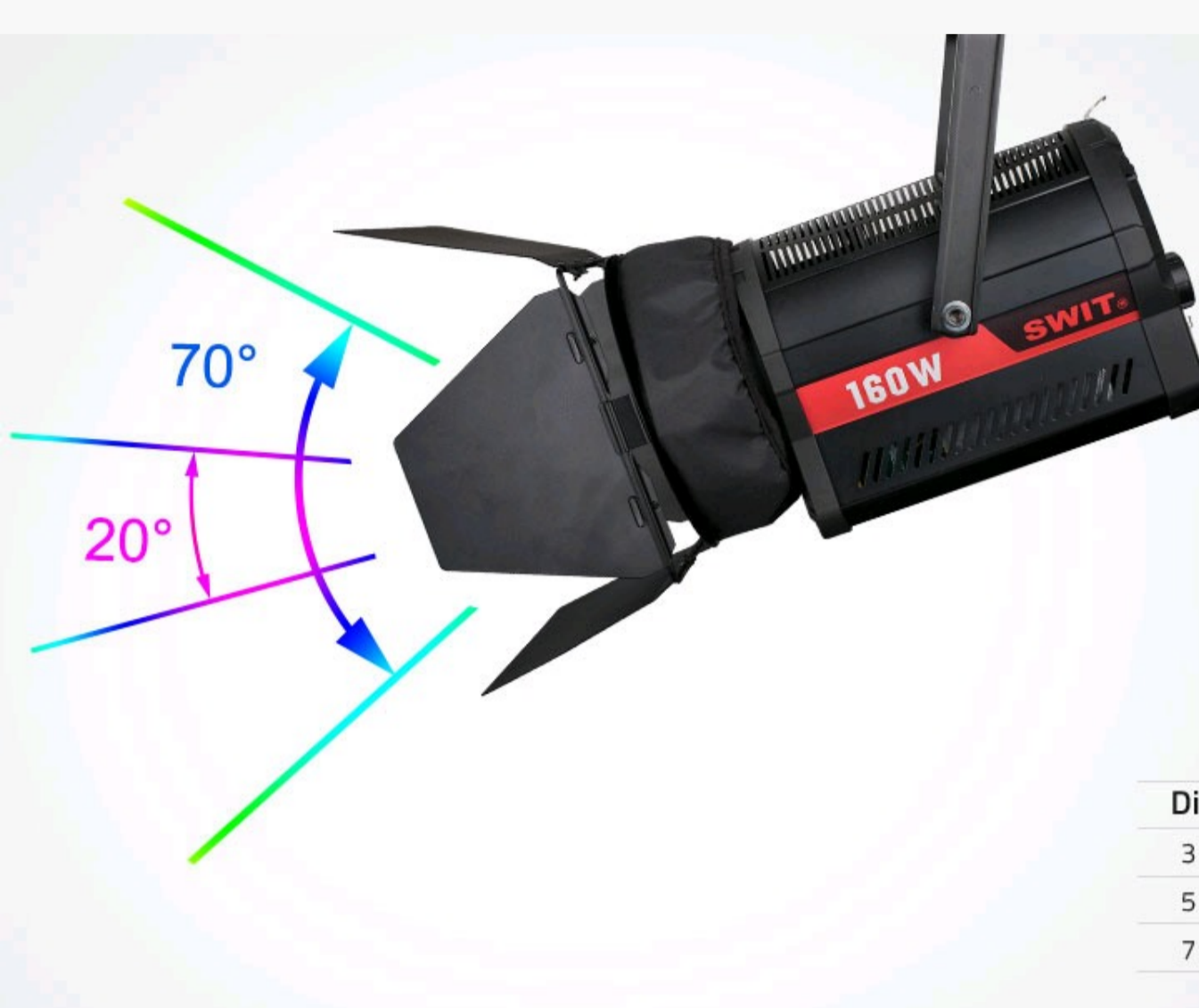
Features Specifications Download What's in box Optional accessory Related



160W LED Spot Light

Ultra-bright and long-life

S-2320 is a studio LED spot light, with Chip-on-board LEDs of 50,000 hours lifetime, and generates 160W light output, which is an ideal light source for broadcast studio and field video productions.



Spot /Flood Adjust

20° - 70° beam angle

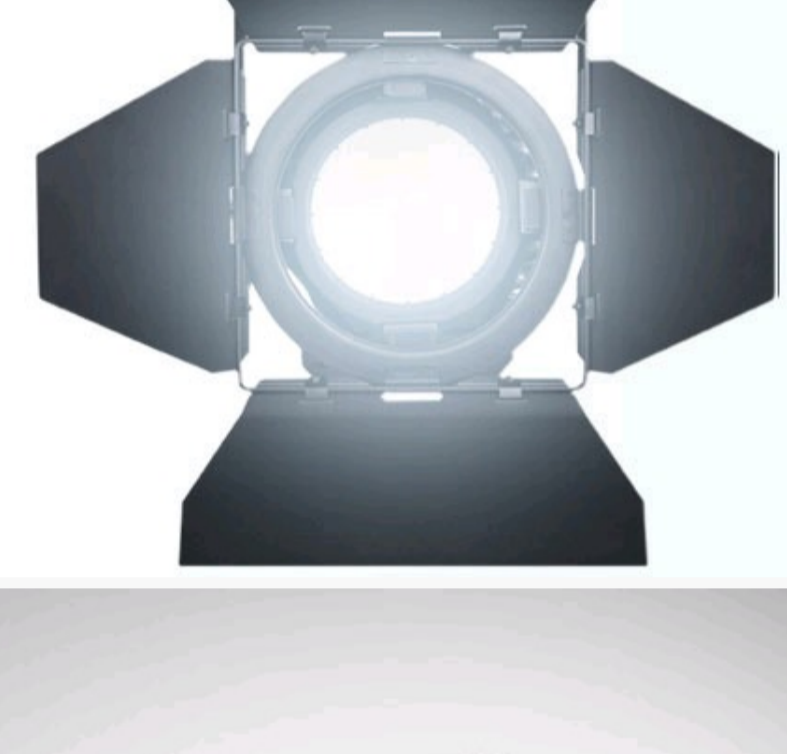
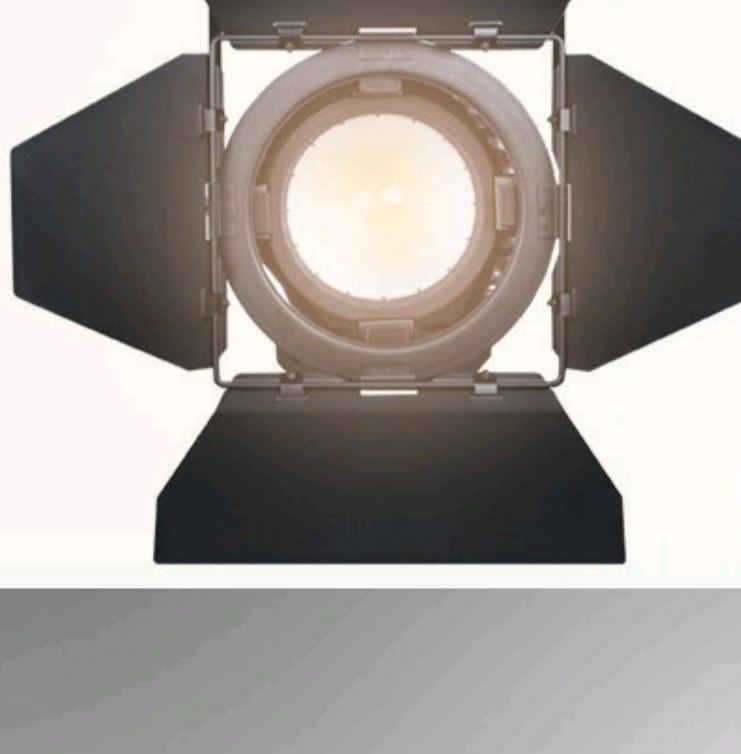
S-2320 outputs 20° - 70° beam angle by adjusting position of the LED board, and 0-100% non-flickering dimmable.

Distance	20° Spot	70° Flood
3 meters	500Lux	880Lux
5 meters	1790Lux	320Lux
7 meters	910Lux	160Lux

Bi-color temperature

3000K-8000K continuously adjustable

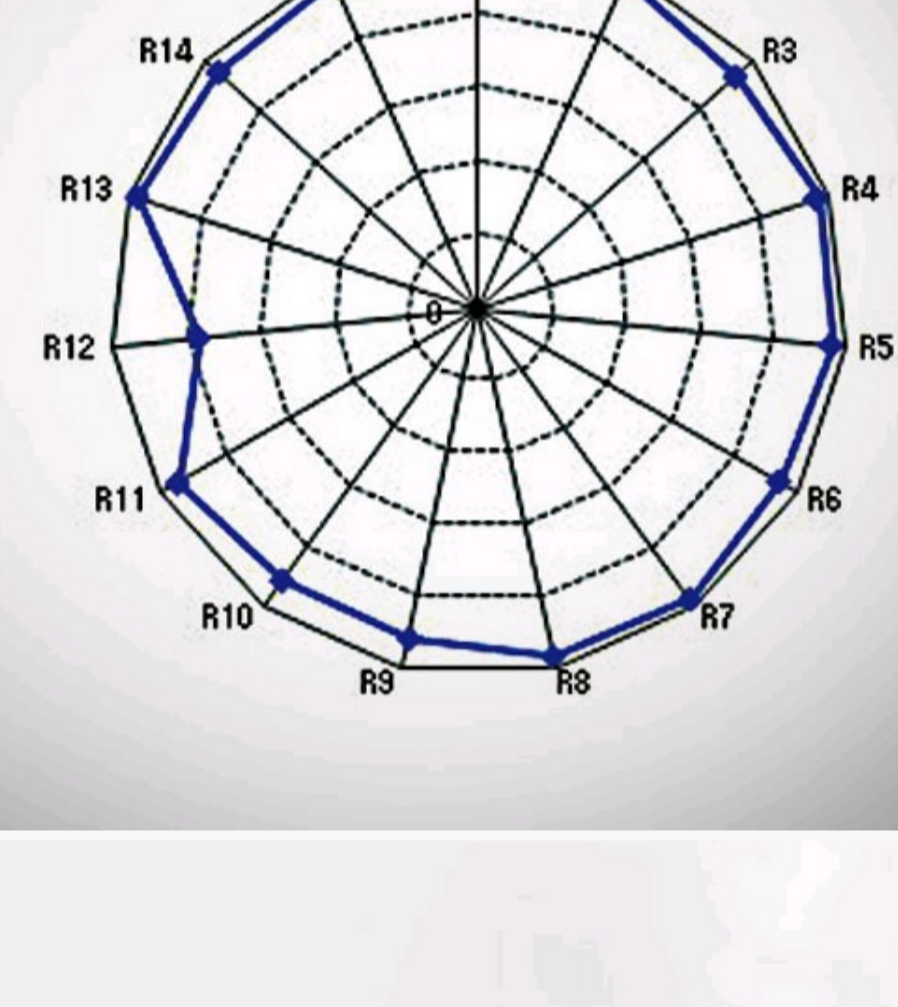
S-2320 LED board alternated with 3000K and 8000K LEDs, and the output color temperature can be continuously adjustable between 3000K and 8000K.



High Color Reveal Ability

CRI Ra 95; TLCI 95

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 special for the color reveal ability by camera sensor. Max value 100. The normal LED light has 80-85 CRI or TLCI, while S-2320 offers the super high CRI at 95 and TLCI at 95, and will not lose the object original colors.



DMX512 Control

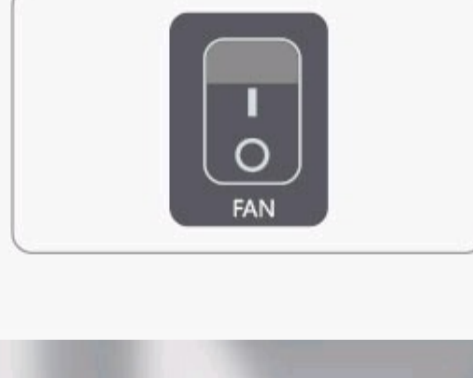
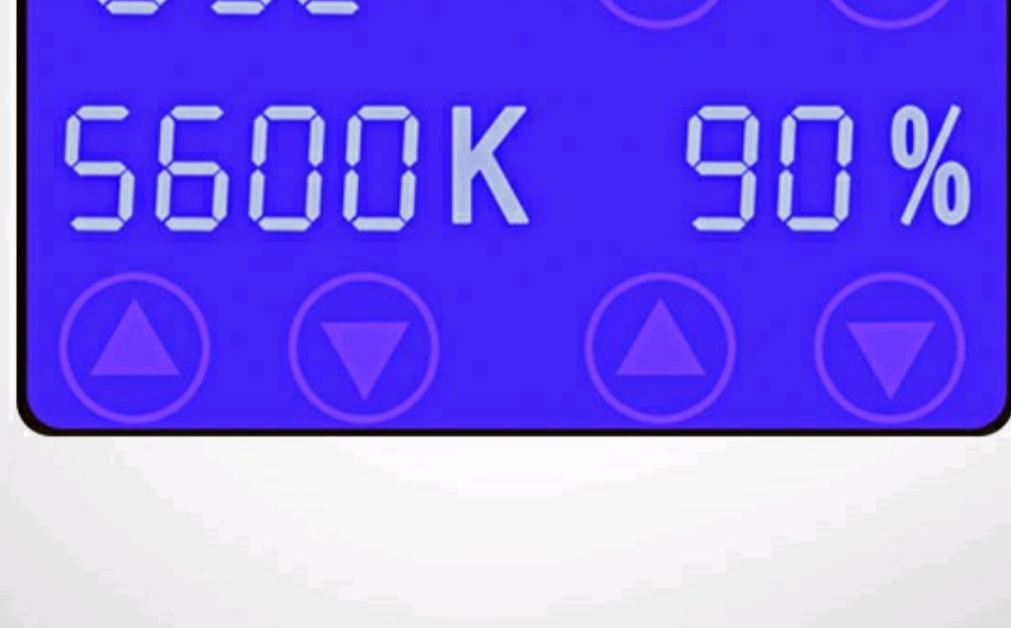
Dimmer and Color temperature

S-2320 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

Dimmer / color temperature value

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



Silent Mode

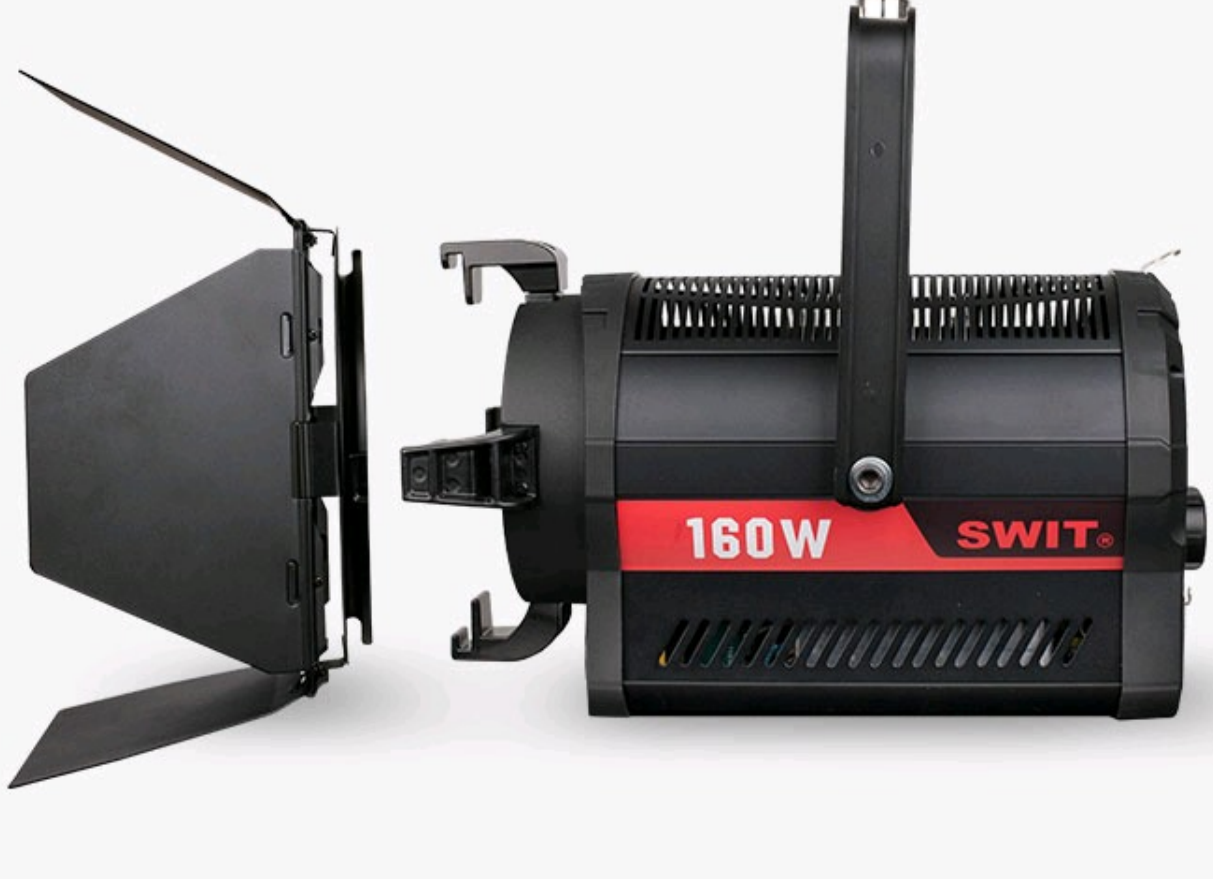
Switch off fans

S-2320 adopts silent fans to radiate heat, which will not affect normal shooting environment to record audio. While in strictly silent required broadcast environment, S-2320 can be switched to "Silent Mode" to turn off the fans. Anyway, during the Silent Mode running, when the light detected temperature over 75 degree, it will be switched off automatically to protect the LED.

Sleep Mode

Quick recover brightness

S-2320 supports "Sleep Mode": you can switch off the light by pressing the DIMMER knob, to enter Sleep Mode. And press the DIMMER knob again, the S-2320 can be quickly light up to the previous dimmer value.



4-leaf Metal Barn Door

With black-out cloth

S-2320 is equipped with 4-leaf metal barn doors, dismountable and rotatable. Meanwhile, the light provides a special black-out cloth to prevent the light leakage.

S-2320

Bi-color Studio Spot LED light

SWIT



■ Features:

- ◆ 160W ultra bright COB LED light
- ◆ 20°-70° Spot/Flood adjustable
- ◆ 3000K-8000K continuously adjustable
- ◆ 0-100% flick-free dimming
- ◆ Super high CRI Ra≥95, TLCI≥95
- ◆ DMX512 controlled color and dimmer
- ◆ LCD display color and dimmer value
- ◆ Silent mode by fans switching off
- ◆ LED overheat detection and protection
- ◆ 4-leaf metal barn doors
- ◆ Strong all-metal housing
- ◆ U-shape support and lighting tripod mount

■ Specifications:

Beam angle	20° - 70°		
Max illuminance	3 m	Spot 5000Lux	Flood 880Lux
	5 m	Spot 1790Lux	Flood 320Lux
	7 m	Spot 910Lux	Flood 160Lux
Color temperature	3000K – 8000K		
CRI	≥95		
TLCI	≥95		
Power	160W		
Working voltage	AC 100-240V 50/60Hz		
Dimension	390×320×370mm		
Weight	5kg		



SWIT

88
TEMP.(°C)

Control panel with four directional arrows (up, down, left, right) and two buttons labeled 'MENU'.

COLOR TEMP (K)
DIMMER

CRI 95
TV 2.0

LED Spotlight
Model: S-2329
Power: 160W
Color temp: 3000K-8000K
CRI: Ra95
CE
SWIT Esimma Co., Ltd.
MADE IN CHINA

Adjustable beam angle control knob with a diagram showing the beam spread.

DMX ports: DMX IN and DMX OUT.

FUSE compartment with a fuse holder.

POWER switch (red).

FAN switch (black).

OUT — DMX — IN

AC 100-240V
50/60Hz

POWER

FAN





