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## S-2240 | Bi-color SMD On-camera LED light



- > 60pcs ultra bright long-life LEDs
- > Surface mounted LED technology
- > 120° (half-declined 68°) wide beam angle
- > 3200K-5600K continuously adjustable
- > 12W power, 300Lux @ 1 meter center
- > 10%-100% flick-free dimming
- > Super high CRI Ra≥93, TLCI≥97
- > Interchangeable various DV battery plates
- > Support DC 6-17V input from D-tap
- > Provide ball head, diffuser, and bag



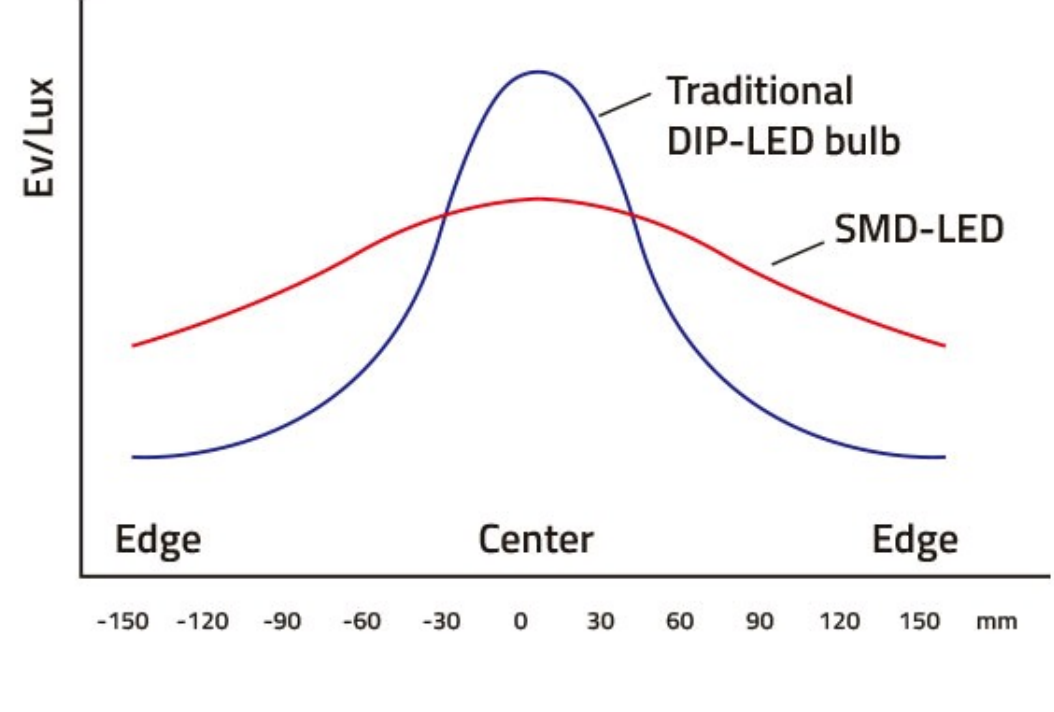
MSRP    Ex TAX / Shipping

Features    Specifications    Download    What's in box    Optional accessory    Related

### 60pcs Surface Mounted LEDs

Area light, soft and glareless

S-2240 is an on-camera LED news light, with surface mounted LED technology, includes 60pcs ultra bright SMD LEDs, suitable for wide area on-camera lighting. The provided diffuser cover generates an equally spread, glareless area light for close interview and professional film lighting.



### Super wide beam angle

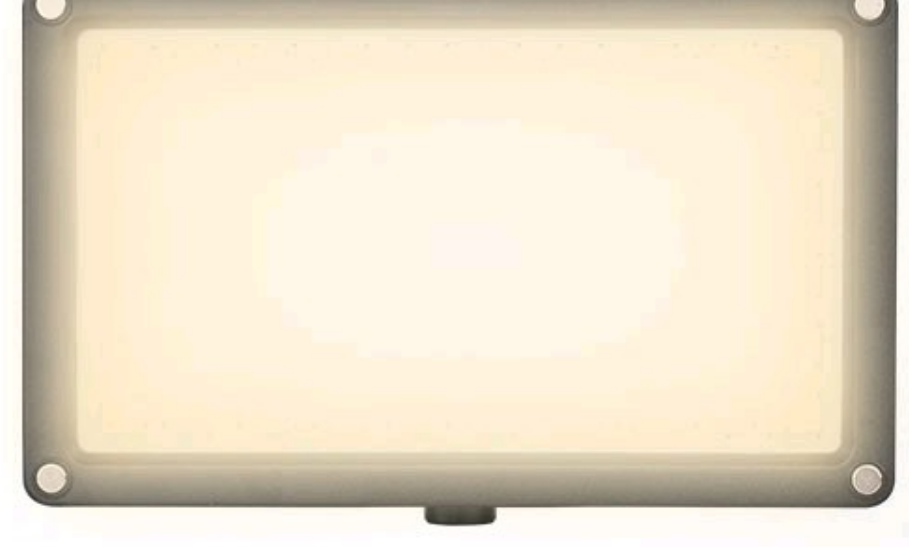
LED 120°; Half-declined at 68°

The SMD LED of S-2240 has 120° wide beam angle, and generates an equally spread, wider area light comparing to traditional DIP LED bulbs. Take center illuminance as 100% brightness, when declined to 50% at the edge, the "half-declined" beam angle can still reach to 68°, which means the light is equally spread onto the whole environment, instead of just concentrated at center.

### Bi-color temperature

3200K-5600K continuously adjustable

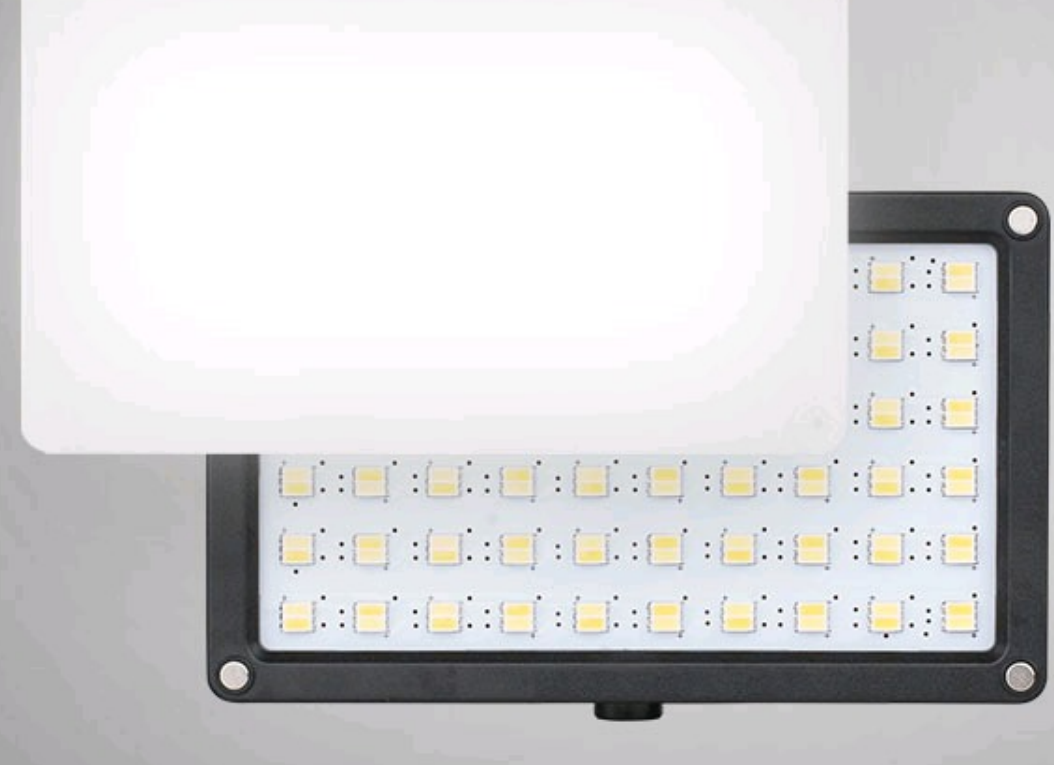
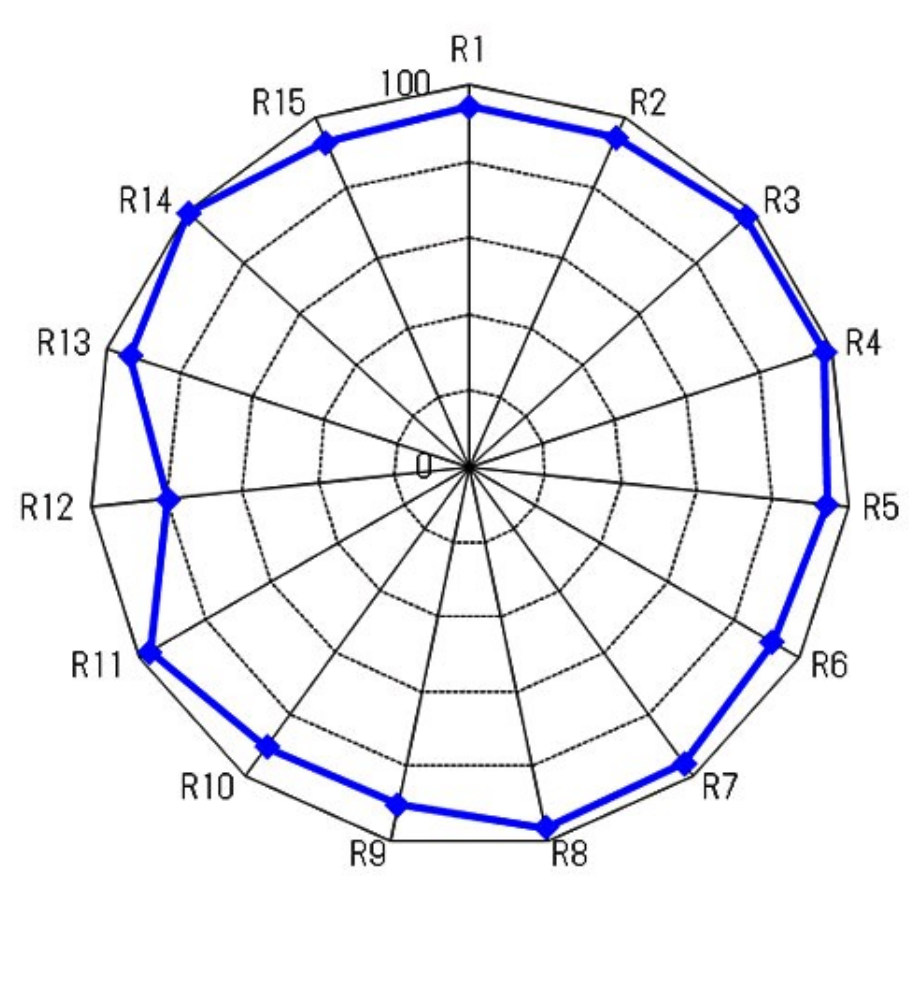
Every SMD LED of S-2240 is packaged with 5600K and 3200K LEDs, and the output color temperature can be continuously adjustable between 3200K and 5600K. The bi-color SMD LED is more reliable and has better consistency on color temperature.



### High Color Reveal Ability

CRI Ra≥93; TLCI≥97

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-2240 offers the super high CRI at 93 and TLCI at 97, and will not lose the object original colors.



### Magnetic Diffuser Cover

With organic light diffusion agent

S-2240 provides a diffuser cover, to be attached on the front of LEDs by magnet. The diffuser cover adopts the PC material with organic light diffusion agent, which increased the transmission of light, and provides a soft, glareless and comfortable lighting effect.

### 6-17V DC Input

Various DV plates / D-tap cable

S-2240 accepts 6-17V wide voltage input, so you can get DC power from V-mount / Gold mount batteries, or DV batteries. S-2240 also supports SWIT S-7004 series snap-on type DV battery plates to install, and select various types of DV battery to power.



### Interchangeable DV plates

You can select the following DV plates:

S-7004F	SONY NP-F970/770
S-7004U	SONY BP-U60/U30
S-7004D	Panasonic CGA-D54/D28 VW-VBD58 AG-VBR59
S-7004B	Panasonic VW-VBG6
S-7004J	JVC BN-V428U
S-7004V	JVC BN-VF823
S-7004I	SSL-JVC50
S-7004C	Canon BP-945/970G
S-7004E	Canon LP-E6



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# Bi-color SMD-LED On-camera Light

- Surface mounted LED
- Wider beam angle
- 3200K~5600K adjust
- Super high CRI & TLCI



**S-2240**  
60 SMD-LEDs



**S-2241**  
153 SMD-LEDs

12W power, 300Lux @ 1 meter center  
120°(half-declined 68°) wide beam angle  
3200K-5600K continuously adjustable  
10%-100% flick-free dimming  
Super high CRI Ra≥93, TLCI≥97  
143(W)×91(H)×34(D)mm, 166g

20W power, 640Lux @ 1 meter center  
120°(half-declined 68°) wide beam angle  
3200K-5600K continuously adjustable  
10%-100% flick-free dimming  
Super high CRI Ra≥93, TLCI≥97  
143(W)×91(H)×34(D)mm, 182g

## Magnetic installed diffuser cover



Diffuser of PC material with organic light diffusion agent, which increased the transmission of light, and provides a soft, glareless and comfortable lighting effect

## Quick Release and Interchangeable DV battery plates



### "Snap-on type Battery Plates"

S-7004F  
S-7004U  
S-7004D  
S-7004B  
S-7004V  
S-7004i  
S-7004C  
S-7004E

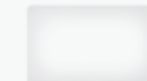
### Compatible batteries

SONY NP-F970/770,	SWIT S-8972, S-8970
SONY BP-U60/U30	SWIT S-8U93, S-8U63
Panasonic CGA-D54, VW-VBD58	SWIT S-8D98, S-8D58, S-8D62
Panasonic VW-VBG6	SWIT S-8BG6
JVC BN-VF823	SWIT S-8823
SSL-JVC50	SWIT S-8i50, S-8i75
Canon BP-945/970G	SWIT S-8845, S-8945
Canon LP-E6	SWIT S-8PE6

## Standard Accessories:



Portable Bag x1



Magnetic Diffuser Cover x1



D-tap cable



S-7004 series  
Snap-on plate x1



Cold shoe / Screw  
Ball head x1







