ALPHATRON Broadcast



Productname: Alphatron TriStar 4 SKU: ALP-TRISTAR-4 EAN/UCC: 8718591671845

Description

The TriStar 4 Bi-color on-camera SMD LED light with 3200K to 5600K color balance is an ideal addition to any camcorder, video capable DSLR or ENG-style camera.

The **High-Brightness SMD LED** technology (3 light sources per module instead of the usual 1) provides an enormous bundle of light with great dimming control (100-10%) and smooth color balance from Tungsten to Daylight, or anywhere in between.

Together with the detachable metal barn door and diffusion filter you can create the perfect lighting conditions for your shoot.

Key features

- 96 long life High-Brightness SMD LEDs
- Robust but lightweight and compact design
- 100-10% dimming without noticeable color shift
- Smooth color balance from Tungsten to Daylight, or anywhere in between
- Easily mounts on cameras, stands or handheld
- Powered by 4-Pin Mini XLR or Sony NP-F Battery
- 1 year warranty against manufacturer's defects (when registered on our website)

Included in the package

1 Alphatron TriStar 4 Bi-color on-camera SMD LED light

- 1 Detachable metal barn door system & diffusion filter
- 1 Robust ballhead with ¼"camera screw
- 1 D-Tap to 4-Pin Mini XLR power cable
- 1 Battery bracket for Sony BPU and 1 for Canon LP-E6





Specifications

Color temperature: 3200K – 5600K Beam angle: 120° Color rendering: > 85 LED life: approx. 10.000 hours Power draw: approx. 12W Operating time: approx. 1 hour (based on 100% with NP-F570) Power input: Battery: NP-F style (e.g. NP-F570 or NP-F970) Mini XLR-4: 5V DC to 18V DC

Photometrics

	3200 K (Tungsten)		5600 K (Daylight)	
Distance	Footcandles	LUX	Footcandles	LUX
0.5 m / 1.64 ft.	60	660	65	700
1.0 m / 3.28 ft.	15	150	20	150
1.5 m / 4.92 ft.	10	60	10	50
2.0 m / 6.56 ft.	5	45	5	40

Measurements (L x W x H)

Dimension:	cm: 11 x 9 x 5.5 inch: 4.3 x 3.5 x 2.2
Weight:	kg: 0.23 lbs: 0.51

Shipping box dimensions (L x W x H)

Dimension:	cm: 19.5 x 15.5 x 10
	inch: 7.7 x 6.1 x 3.9
Weight:	kg: 0.64
	lbs: 1.41

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