

# Lykos Bi-Color Flight Kits

Lykos Bi-Color Flight Kit  
935-3100

Lykos Bi-Color Flight Kit  
w/ Battery Bundle  
935-3101

## Full Spectrum LED lighting in a compact, lightweight kit that's perfect for travel

Embracing the latest in LED technology and applying Litepanels award-winning engineering, the Lykos LED panels are a compact, lightweight lighting solution that produces full spectrum lighting perfect for any cinematographer, video producer or lighting professional.

Available individually or in an all-in-one 3-light kit, the Lykos is a compact LED panel that packs a punch and lightweight enough so you can easily hand hold, mount it to a stand or rig it from its cold shoe mount or 1/4-20 posts. Each Lykos LED panel offers an output comparable to the original Litepanels 1x1 LED panel (400W Tungsten) yet only requires 23 watts to power, making this a truly mobile lighting kit that can be used in a variety applications with multiple powering options.

Video producers have the option of the standard Lykos Bi-Color Flight Kit or the Lykos Bi-Color Flight Kit with Battery Bundle that includes Anton/Bauer L-series batteries and chargers. The Lykos features an incorporated L-Series bracket, can be powered via optional D-Tap power cable or if going mobile is not needed can be powered with the included AC adapter.

### LYKOS BI-COLOR FLIGHT KIT ADVANTAGES

- All-in-one 3-light kit solution - everything you need is included
- Compact kit is rated for carry-on luggage
- Flicker-Free at any frame rate or shutter angle
- Ultra Smooth Dimming from 100%-0 with no color shift throughout the entire range
- Premium selected high CRI / TLCI rated LEDs - Daylight 95 Tungsten 98
- Custom designed optics
- Pelican 1510 hard case with wheels and retractable handle makes this kit easy to transport
- Control the Lykos wirelessly with your Apple device with optional Bluetooth Dongle and free Litepanels SmartLite app



Front View



Back View

### LYKOS SPECS

Color Temperature: Tungsten-Daylight

Size: 10.2 x 6 x 1.65" / 260 x 152 x 42 mm

Weight: 1 lbs. / 0.5 kg

Power Requirements: AC adapter 9V DC, Sony L-Type Battery Mount

Maximum Power Draw: 23W

International AC Power Supply: 100-240 VAC

Beam Angle: 50°

### KIT SPECS

Kit Weight w/ Batteries: 29lbs / 13.2 kg

Kit Weight w/o Batteries: 27lbs / 12.2 kg

Kit Case: Pelican 1510 with custom foam made of recycled material

Size: 22" x 13.8" x 9" (56x35.1x23cm)

### WHAT'S IN THE BOX:

#### Lykos Bi-Color Flight Kit

(3) Lykos Bi-Color LED Panels, (3) Ball Head Shoe Mounts, (3) Manfrotto Nano Stands, (3) Diffusion gels, (3) AC adapters, (3) US, EU, Aus and UK power cables, (1) Soft Box, and (1) Pelican 1510 with Custom foam made of recycled material

#### Lykos Bi-Color Flight Kit with Battery Bundle

Includes everything listed above plus the following:

(3) Anton/Bauer NP-F976 L-Series 47Watt/Hr Batteries

(3) Anton/Bauer L-Series Single Chargers



Lykos Bi-Color Flight Kit  
with Battery Bundle

### OPTIONAL ACCESSORIES

- Lykos Bluetooth® Dongle  
Fit: Lykos Daylight & Bi-Color  
(MLBTDONGLE)
- D-Tap power cable  
(900-6104)
- Lykos Soft Box  
(MLSBOXL)



# Lykos Bi-Color Flight Kits

## Photometrics

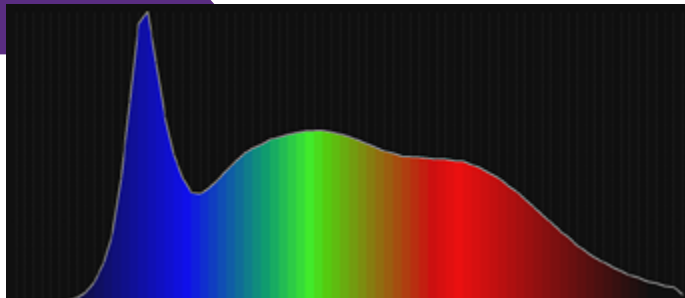
Bi-Color:

Daylight Mode 1500 lux/138 footcandles @ 1 m/3.3 ft

Tungsten Mode: 1300 lux/121 footcandles @ 1m/3.3 ft

## TLCI Color Spectrum

### Daylight

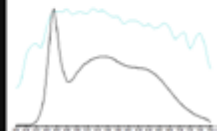


Lykos Mono Daylight: CCT = D5635 ( -0.1 )  
TLCI-2012: 95 (D5635)

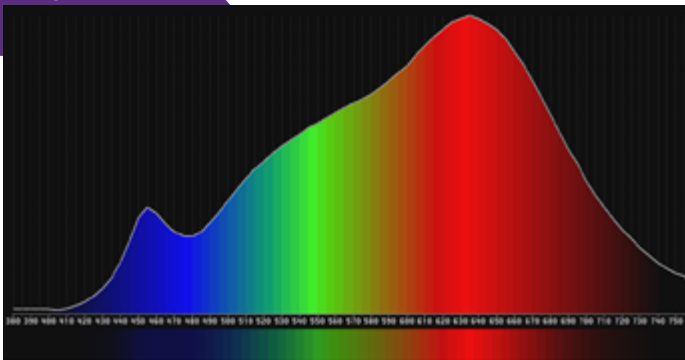


EBU : TLCI-2012  
Litepanels

Sector	Lightness	Chroma	Hue
R	0	0	0
RY	0	0	-
Y	0	0	-
YG	0	0	0
G	0	0	0
GC	0	0	0
C	0	0	0
CB	0	0	-
B	0	-	-
BM	0	0	0
M	+	0	0
MR	+	0	0



### Tungsten

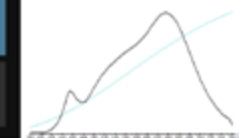


Lykos Bicolor Tungsten: CCT = P3012 ( +0.5 )  
TLCI-2012: 98 (P3012)



EBU : TLCI-2012  
Litepanels

Sector	Lightness	Chroma	Hue
R	0	0	0
RY	0	0	0
Y	0	0	0
YG	0	0	0
G	0	0	0
GC	0	0	0
C	0	0	0
CB	0	0	-
B	0	0	0
BM	0	0	+
M	0	0	0
MR	+	0	0



## The Litepanels Difference

Full spectrum quality soft light, with visually accurate color temperature  
The widest variety of LED fixtures available, with flexible AC or DC power options  
Smooth dimming from 100% to 0, with no noticeable color shift  
Flicker-free performance at any frame rate or shutter angle  
Controlled current and thermal management for long LED life  
Efficient power management delivers low power consumption and enhanced reliability  
Engineered and designed in Los Angeles, CA



Litepanels, a Vitec Group brand, was founded in 2001 by five professional gaffers and engineers who saw the future and pioneered LED (light emitting diode) lighting for motion pictures, television, and the audio-visual industry. Their Emmy® award-winning technology has now been used on thousands of productions worldwide and is trusted by the world's leading broadcast organizations. Litepanels continues to expand its suite of flicker-free, color accurate,

fully-dimmable soft lights that talent and lighting directors admire. These environmentally friendly fixtures can pay for themselves with power savings and long life, setting a new standard in professional lighting.

Printed in the USA. Specifications subject to change without notice.