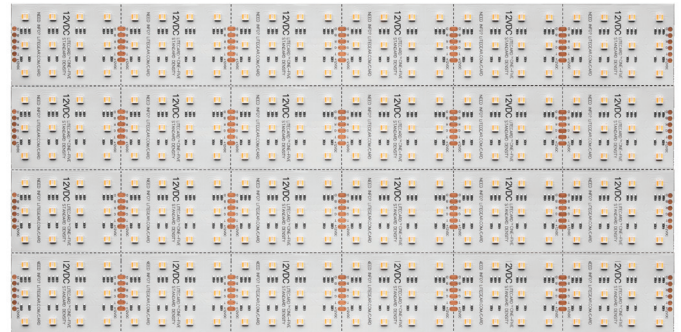


Cine-Five is the first edition to the LiteCard Chroma family. The new revolutionary LiteCard Cine-Five features cinema-quality 95+ CRI hybrid with the ability to add in crisp RGB color accents. While Cine-Five is technically part of the Chroma family, at its core, it's essentially LiteGear's truly most adjustable Hybrid LiteRibbon. Each variation of LiteCard Cine-Five is available in 12 volt and 24 volt versions.



12 SPECIFICATIONS, 12 VDC

Product Name: LiteCard Chroma Cine-Five, 12 VDC
Item Number: LCC-12-RGBHY-SD-2448
Optical System: Flexible LED card
Color Name: Cine-Five
Voltage Input: 12 VDC nominal (8-13.5 VDC constant voltage)
Current: 8.33A (total potential current per card)
Power: 100W (total potential power per card)
CCT: Hybrid 2600K (+/-300K) & 6000K (+/-300K)
CRI: 95+ (Tungsten), 95+ (Daylite)
TLCI: 95.8 (Tungsten), 98.1 (Daylite)
Beam Angle: 120°
Connector: Bare Wire
Lumens (lm) Whites: 1647.0 (Tungsten), 1752.5 (Daylite)
Lumens (lm) Colors: 667.6 (Red), 1315.1 (Green), 342.8 (Blue)
Color Space Compliant: Yes (with appropriate controller)
Green/Magenta: Yes (with appropriate controller)
Weight: 0.428 lbs. (0.19 kg) including wire lead
PCB Dimensions: 240mm (9.45 in.) x 480mm (18.90 in.)
Card Overall Thickness: 2.2mm (0.087 in.)
Segment Dimensions: 60mm (2.36 in.) x 80mm (3.14 in.)
Segments per Card: 24
Total LED Quantity: 288
LEDs per Cut Segment: 12
LED Spacing: 20mm (.79 in.)
Dimming Range: 0-100%
Mounting: Adhesive backing
Operating Temperature: -10°C to +50°C (14°F to +122°F)
LED Lifetime: 50,000 Hrs
IP Rating: 20
Certifications: UL Listed (Canada/US), CE Compliant (Europe)

24 SPECIFICATIONS, 24 VDC

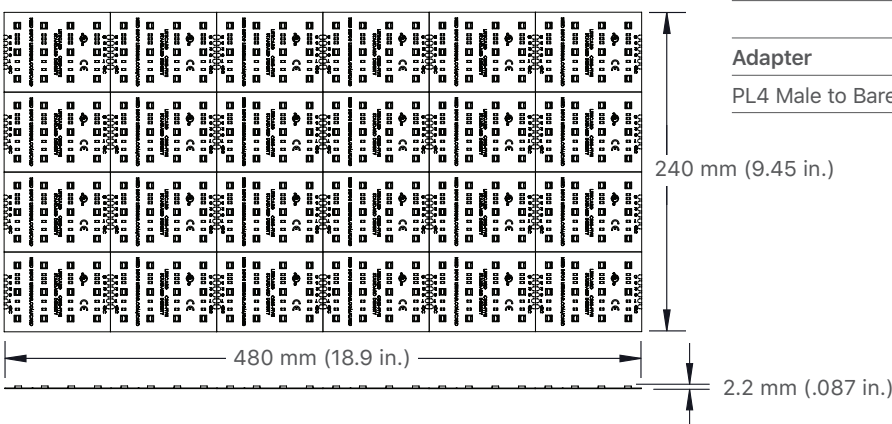
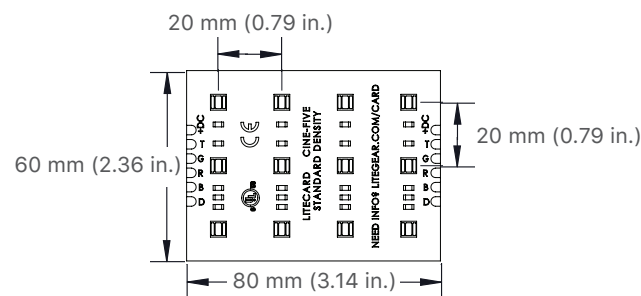
Product Name: LiteCard Chroma Cine-Five, 24 VDC
Item Number: LCC-24-RGBHY-SD-2448
Optical System: Flexible LED card
Color Name: Cine-Five
Voltage Input: 24 VDC nominal (20-25.5 VDC constant voltage)
Current: 4.17A (total potential current per card)
Power: 100W (total potential power per card)
CCT: Hybrid 2600K (+/-300K) & 6000K (+/-300K)
CRI: 95+ (Tungsten), 95+ (Daylite)
TLCI: 95.8 (Tungsten), 98.1 (Daylite)
Beam Angle: 120°
Connector: Bare Wire
Lumens (lm) Whites: 1639.9 (Tungsten), 1726.6 (Daylite)
Lumens (lm) Colors: 664.9 (Red), 1456.9 (Green), 345.1 (Blue)
Color Space Compliant: Yes (with appropriate controller)
Green/Magenta: Yes (with appropriate controller)
Weight: 0.428 lbs. (0.19 kg) including wire lead
PCB Dimensions: 240mm (9.45 in.) x 480mm (18.90 in.)
Card Overall Thickness: 2.2mm (0.087 in.)
Segment Dimensions: 60mm (2.36 in.) x 80mm (3.14 in.)
Segments per Card: 24
Total LED Quantity: 288
LEDs per Cut Segment: 12
LED Spacing: 20mm (.79 in.)
Dimming Range: 0-100%
Mounting: Adhesive backing
Operating Temperature: -10°C to +50°C (14°F to +122°F)
LED Lifetime: 50,000 Hrs
IP Rating: 20
Certifications: UL Listed (Canada/US), CE Compliant (Europe)

PHOTOMETRIC DATA - Inches/Foot Candles

	12 in. Foot Candles (Spread, Inches)	24 in. Foot Candles (Spread, Inches)	36 in. Foot Candles (Spread, Inches)	48 in. Foot Candles (Spread, Inches)	60 in. Foot Candles (Spread, Inches)
Daylite 6000K	627.2 (27.6x25.7)	156.8 (55.2x51.5)	69.7 (82.8x77.2)	39.2 (110.4x102.9)	25.1 (138.0x128.7)
Tungsten 2600K	590.4 (26.7x25.7)	147.6 (53.3x51.5)	65.6 (80x77.2)	36.9 (106.6x102.9)	23.6 (133.3x128.7)
Red	244.8 (29.6x29.6)	61.2 (59.3x59.3)	27.2 (88.9x88.9)	15.3 (118.6x118.6)	9.8 (148.2x148.2)
Green	494.4 (29.6x25.7)	123.6 (59.3x51.5)	54.9 (88.9x77.2)	30.9 (118.6x102.9)	19.8 (148.2x128.7)
Blue	119.4 (33.0x27.6)	29.8 (66.1x55.2)	13.3 (99.1x82.8)	7.5 (132.1x110.4)	4.8 (165.2x138)

PHOTOMETRIC DATA - Centimeters/Lux

	30 cm Lux (Spread, Centimeters)	61 cm Lux (Spread, Centimeters)	91 cm Lux (Spread, Centimeters)	122 cm Lux (Spread, Centimeters)	152 cm Lux (Spread, Centimeters)
Daylite 6000K	6751 (70x65)	1688 (140x131)	750 (210x196)	422 (281x261)	270 (351x327)
Tungsten 2600K	6355 (68x65)	1589 (135x131)	706 (203x196)	397 (271x261)	254 (339x327)
Red	2635 (75x75)	659 (151x151)	293 (226x226)	165 (301x301)	105 (376x376)
Green	5322 (75x65)	1330 (151x131)	591 (226x196)	333 (301x261)	213 (376x327)
Blue	1285 (84x70)	321 (168x140)	143 (252x210)	80 (336x281)	51 (420x351)



ACCESSORIES

Control

LiteDimmer Studio Series 5X8v2 (LD-STUDIO-DMX-5X8-V2)

Power Supply

12 Volt, 250 Watt Desktop Power Supply (PS-12V-250W-F-PL4)

24 Volt, 250 Watt Desktop Power Supply (PS-24V-250W-F-PL4)

Adapter

PL4 Male to Bare-End (CA-PL4.M-BE)