

# COOL-LUX

## PRO Studio LED Panel Series

The Cool-Lux PRO Studio LED Panel Series is designed for professional video, broadcast and still applications. Featuring a high CRI of > 95, these lights provide for precise color rendering and pleasing flesh tones.

**Applications:** Broadcast, Video, Still



**CL2000**



**CL500**



**CL1000**

Cool-Lux PRO Studio LED Panel lights offer extremely high light output. Light intensity can be adjusted without color shift from 100-0% using a rear-panel dial or remotely using DMX.

Choose from a variety of models. Color temperature options consist of Daylight, Tungsten, or Bi-Color. Beam angle can be flood or spot. Power selection choices are Gold Mount, V-Mount, or DMX (CL2000 is DMX only). Optional barn doors help contour and provide directional control of beam angle.

Along with silent, flicker-free operation, each Cool-Lux LED Panel Light is built with a heavy duty aluminum frame and chassis to withstand the rigors of day-to-day operation both in the studio and on location.

The rugged aluminum yoke has a 5/8" adapter that can be used on conventional light stands or overhead mounts.

Post-purchase benefits include reduced operating costs thanks to cool running LEDs that require far less air-conditioning in the studio, virtually no maintenance, and with a 50,000 hour life, no re-lamping and downtime. Because Cool-Lux PRO Studio LED Panel lights require very low power consumption, return on investment is high and payback is quick.

A 100-240VAC power supply means you can use it anywhere in the world. Included with the light is a yoke, power supply, and protective lens cover.

All Cool-Lux LED Panel lights are tested using the strictest standards and come with a three-year limited warranty assuring the highest quality lighting system at the best possible price.



COMPACT ALUMINUM CONSTRUCTION

# FEATURES

- CRI > 95
- 50,000 Hour LED Life
- 2,400 to 25,000 Lux Ratings (based on model)
- 3200K Tungsten, 5600 Daylight or Bi-Color Adjustable Models
- 30° Spot or 60° Flood Beam Angle
- Flicker-Free & Silent Operation
- 12VDC to 100VAC – 240VAC Power Adapter
- 10W to 120W Efficient Power Consumption (based on model)
- Low Power Consumption = High ROI
- 512 Channel DMX
- DMX Dimming and Balance Control
- V-Mount or Gold Mount Battery Mounts
- High Strength, Compact, Lightweight Aluminum Chassis and Frame
- Adjustable Dual Positioning Mounting Yoke
- Individual Lights & Kits Available
- Certifications: CE and RoHS
- 3 Year Limited Warranty



LED Panel Series	CL500	CL1000	CL2000
<b>Output</b>	500W Equivalent	1000W Equivalent	2000W Equivalent
<b>Power Consumption</b>	30W	60W	120W
<b>CRI</b>	> 95	> 95	> 95
<b>Lux / FC (Daylight / Spot in fc @ 3 feet)</b>	7,500 Lux / 700 fc @ 3 feet	12,500 Lux / 1,200 fc @ 3 feet	25,000 Lux / 2,400 fc @ 3 feet
<b>Color Temperature</b>	3200K / 5600K / Bi-Color	3200K / 5600K / Bi-Color	3200K / 5600K / Bi-Color
<b>Power Range</b>	100V - 240V / 12VDC	100V - 240V / 12VDC	100V - 240V
<b>Battery Mount</b>	Sony V-Mount / Anton Bauer Gold Mount	Sony V-Mount / Anton Bauer Gold Mount	N/A
<b>DMX Option</b>	Yes	Yes	DMX Only
<b>Weight (lbs.)</b>	3.9	5.6	9.1
<b>Dimensions (in.)</b>	15.75" x 10.0" x 3.0"	16.0" x 15.75" x 3.0"	27.5" x 19.0" x 2.75"

## ACCESSORIES

### INCLUDED

- Mounting Yoke with 5/8" Mount
- Protective Lens Cover
- Power Supply and Power Cables
- Battery Plate
- Heavy Duty Nylon Carry Case with Shoulder Strap

### OPTIONAL

- 4 leaf Barndoors
- Lithium-ion Gold Mount & V-Mount Batteries & Chargers
- Lithium-ion Pure Sine Wave Inverter
- Light Stands with Carry Case
- Boom-Arm

**COOL-LUX**  
 a division of PromarkBRANDS  
 Bartlett, IL USA  
[www.cool-lux.com](http://www.cool-lux.com)  
 800.223.2589