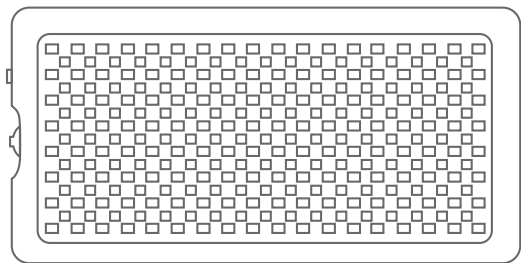




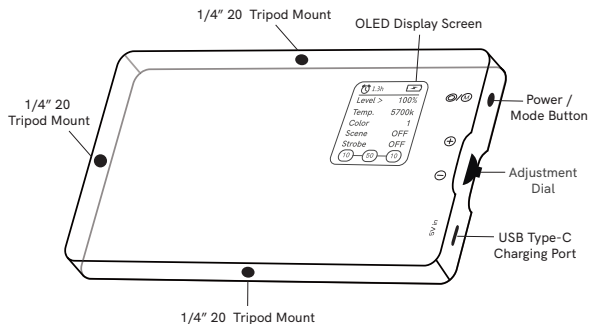
PANEL PRO

Instruction Manual

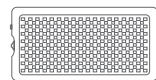


Get to know your PANEL PRO

CONGRATULATIONS ON YOUR NEW LED PANEL FROM LUME CUBE!



What's in the box



Lumecube Panel Pro



Softening Diffuser



DSLR Camera Mount



Charging Cable



Travel Pouch

How To Use

1. Turn on/off

Press and hold blue power/mode button for 2 seconds.

2. Select modes

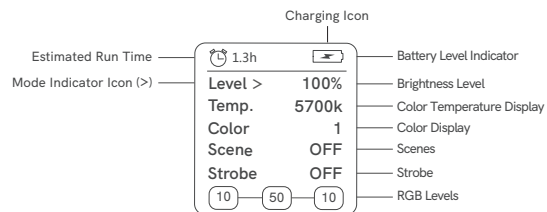
Once your Panel Pro is powered on, tap the blue power/mode button to toggle between modes. The mode indicator (>) will move to your mode selection.

- Level - Brightness adjustment
- Temp - Color Temperature adjustment
- Color - Color Hue adjustment
- Scene - Preset Lighting Effects
- Strobe - Strobe Light Settings

3. Adjust Modes

Once you have selected a mode, use the adjustment dial to select your setting within that mode. Turn adjustment dial towards (+) to increase setting and (-) to decrease setting. Hold adjustment dial in the direction you intend for a quicker flow through settings.

Interface Icon



Modes

1. Level - Brightness Adjustment

Adjust brightness from 1% brightness to 100% brightness in increments of 1%. When in Level mode, turn adjustment dial towards (+) to increase or (-) to decrease brightness.

Note that the Estimated Run Time reading in the upper left side of screen will change automatically to reflect Estimated Run Time at each Brightness level.

2. Temp - Color Temperature Adjustment

Adjust color temperature, cooler or warmer, between 3000k (warm) and 5700k (cool). When in Temp mode, turn adjustment dial toward (+) for cooler and (-) for warmer color temperature.

3. Color- Hue Adjustment

Choose from 360° color options (for limitless color options, use the Lumecube smartphone app). When in Color mode, turn the adjustment dial towards (+) and (-) to scroll through the color options. Once you've found a setting you like, remember the Color number to return to that exact color at a later date. To scroll the color options quickly, hold the dial down in the direction you chose.

4. Scene - Preset Lighting Effects

Choose from 4 creative effects - Police Lights, Fire, Lightning, and Loop (which loops through all colors). When in Scene mode, use adjustment dial (up or down) to scroll through creative effects.

5. Strobe - Strobe Adjustment

Choose from 10 levels/speeds of strobe light settings. When in Strobe mode, use the adjustment dial to scroll through strobe settings.

Product Specs

1. Charging time: 2.5 - 3 hrs for a full charge

2. Built-in lithium battery: 3.8VDC 3800mAh

3. Power: 10W

4. Color temperature: 3000K-5700K

5. Color rendering Index (CRI): Ra>96+

6. Dimming range: 1-100% (in 1% increments)

7. LED diodes: 263

8. Lumens: 1000Lm
9. LUX: 1500Lux @0.5m

10. Battery life @ CT5700K: 3.5 hour run time at 50% brightness.

11. Battery life RGB: 3.10 hour run time at 50% brightness.

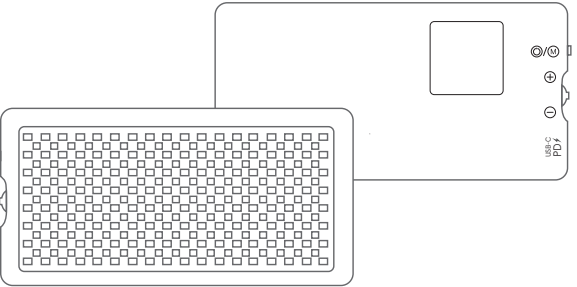
12. Charging port: USB Type-C

13. Charging power supply: 5V1A/5V2A

14. Three (3) 1/4" 20 tripod mounts

15. Product dimension: 6.02 inches (W) x 3.15 inches (H) x .43 inches (D)

16. Net weight: 200g



Lume Cube App

- The **Lume Cube App** gives you ultimate wireless control of your Panel Pro.
- Remotely control Brightness, Color Temperature, Color Hue, Scene Lighting Effects, and Strobe features.
- Significantly expand your Color Hue control with thousands of color options.
- Monitor battery levels on all devices.
- Control multiple Lume Cube lights individually or simultaneously.

Download your **Lume Cube App** from the App Store or Google Play™.



Precautions

1. After charging is complete, unplug the power cord.

2. If you have not used the product for a long period of time, charge the battery before using the product again. Otherwise, the product cannot be turn on without power.

3. In order to prolong the service life of the battery, it is recommended to charge and maintain it every three months.



Warnings

1. Please keep it dry. Do not touch this product with wet hands. Do not immerse the product in water or expose to rain.

2. With built-in lithium battery, prohibit disassembly, impact, extrusion or put into fire.

3. Do not use in the presence of flammable gases, otherwise may cause an explosion or fire.

4. Do not use, store or charge in high temperature environment or closed space under direct degrees.

5. Please use the specified charger to charge the battery and use it within the specified voltage and temperature range in accordance with the correct operating instructions.

6. This product involves a battery, please strictly follow the corresponding operating specifications for the use of the battery, otherwise it may cause an explosion or fire.

Warranty & Support

1. This product is guaranteed for one year and the built-in battery is warranted for 12 months.

2. Warranty is calculated from the date of first purchase of the product. Please Register at www.lumecube.com/register

3. For all Customer and Technical Support needs, email SUPPORT@LUMECUBE.COM.

Not applicable warranty

1. Product or component exceeds warranty.

2. Cannot provide warranty card or valid certificate for purchase.

3. Damage or broken caused by failure to use the instructions.

4. Broken or damage caused by improper handling, dropping, shipping.

5. Malfunction or damage caused by contact with or exposure to improper temperature, solvents, acids, bases, flooding, or moisture.

6. Malfunction and damage caused by repairs, disassembles, changes by users.

7. Malfunction or damage due to force or accident.

8. Malfunction or damage caused by other non-quality problems.

9. Malfunction and damage caused by using a power source other than the specified one, voltage.

During the use of the product, the appearance of scratching, discoloration, wear, and consumption is not a fault within the scope of the warranty; the damage or economic loss caused by improper use has nothing to do with the company.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FOLLOW US ON SOCIAL MEDIA!

@LUMECUBE



Tutorials: lumecube.com/tutorials

Join the Lume Cube User Group (Facebook)

facebook.com/groups/lumecubeusersgroup

Share your content on social with **#litbylume**

