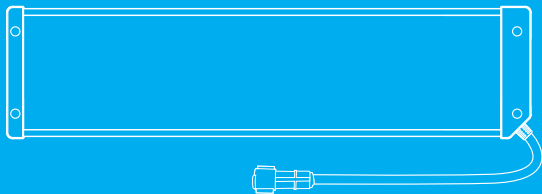# NANLITE

PavoSlim 60C *LED RGBWW Panel Light*

USER MANUAL

Introduction

Thank you for purchasing Nanlite product -- PavoSlim 60CL!

The newly designed LED RGBWW Panel light is ready for you. It has CCT, HSI, RGBW, Gel and Effect modes built-in, with color temperature from 2700K to 7500K, ±150 G/M adjustment, 151 gels, 15 effects and various color choices. It provides multiple power options by equipped with AC socket, NP-F and V-mount battery holder, together with control methods of on-board, Nanlink App, DMX/RDM and LumenRadio CRMX, making it serve as a valuable tool for professional-grade production scenes. The included softbox, diffuser and eggcrate will further unleash users' creativity. With slim and lightweight fixture body of 2×0.5' size, PavoSlim 60CL is particularly suitable for small space, run & gun situations, providing a great help on content creation, commercial, film and television production lighting setup.

Notice

1. Please do not look directly at the emitter when the fixture is on.
2. Please do not place any object on the fixture or allow liquid to flow inside the fixture.
3. Please do not place the fixture near any flammable or volatile substances like alcohol or gasoline.
4. Please do not use strong detergent for cleaning. Please wipe off the dirt by using a cloth with neutral cleanser when cleaning the fixture.
5. Please set up the fixture in a dry and well-ventilated place. Please do not use it in any humid, dusty or overheated environment. Meanwhile, please also check whether the fan and vent are unimpeded.
6. Please do not disassemble the fixture to repair at will. Qualified professionals should conduct maintenance under the condition of strictly following the operating procedures described in this manual.
7. Please do not cover the vents when using, to avoid affecting heat dissipation, and resulting in damage. Please pay attention to anti-scald when using the fixture for a long time, since the surface temperature of fixture will be high.

PavoSlim 60C *LED RGBWW Panel Light*

▍Product Diagram
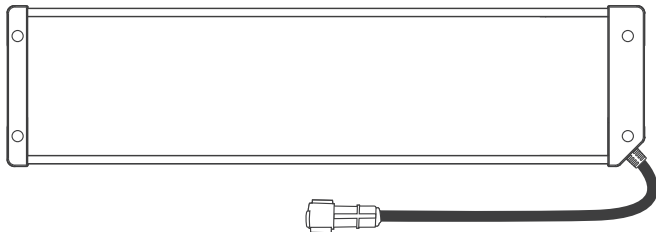
▍Technical Data

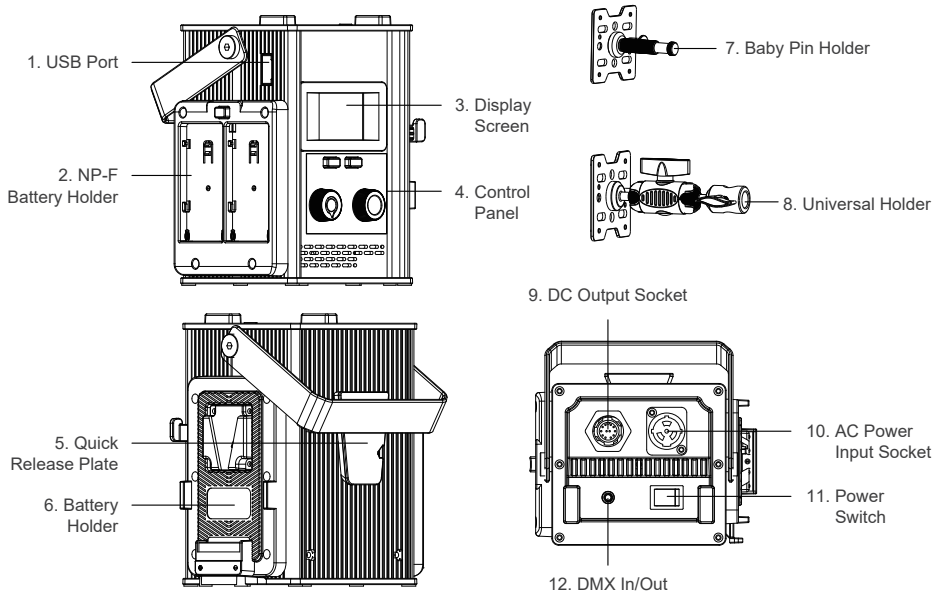Rated Power: 72W

Input: DC (Battery) 14.4-26V

DC (Battery) 7.4V×2

AC100-240V 50/60Hz

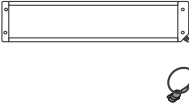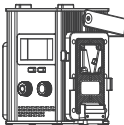Color Temperature: 2700K-7500K(GM±150)

CRI: Average 96
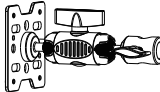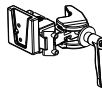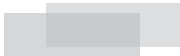
TLCI: Average 97

Product Details

1. USB Port

2. NP-F Battery Holder

3. Display Screen

4. Control Panel

5. Quick Release Plate

6. Battery Holder

7. Baby Pin Holder

8. Universal Holder

9. DC Output Socket

10. AC Power Input Socket

11. Power Switch

12. DMX In/Out

Includes

| PavoSlim 60CL x 1	Control Unit x 1	DC Connection Cable x 1	AC Power Cable x 1
Universal Holder x 1	Baby Pin Holder x 1	Quick Release Clamp x 1	Diffuser x 2
Softbox x 1	Eggcrate x 1	Carrying Bag x 1	User Manual x 1

Usage

1. Connection Between Light Fixture, Control Unit and Power Supply.
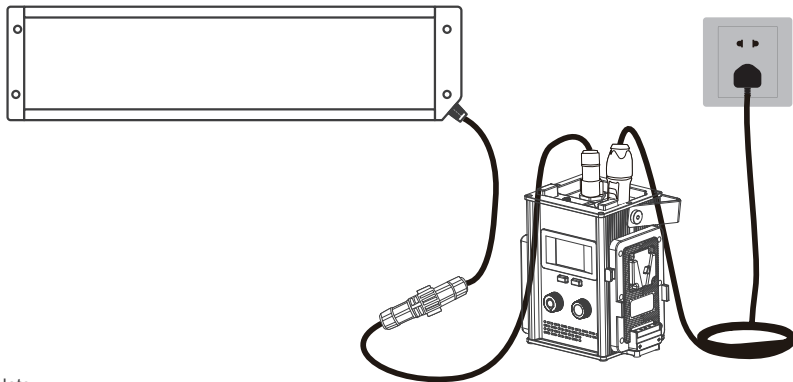
Note:

1.1. When connecting the power supply, please make sure the power voltage are consistent with that indicated on the control unit.

1.2. Make sure to use the included AC power cable and control unit. The connection between the DC output socket and the DC connection cable from the fixture body should be done as shown above.

2. Connection Between Light Fixture and Control Unit with Battery

NP-F batteries
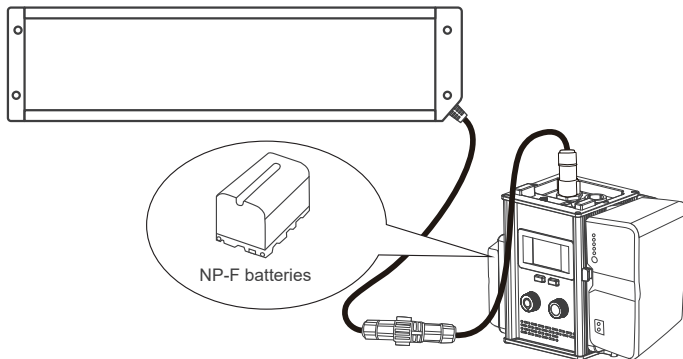
Turn off the power switch before installing the battery on the battery holder of the control unit.

Note:

2.1 Please do not exert too much force when mounting the battery, to avoid damage and deformation of the battery holder.

2.2 Please press the battery lock catch when removing the battery, to avoid damage of the battery holder.

2.3 NP-F battery holder is for mounting NP-F batteries.

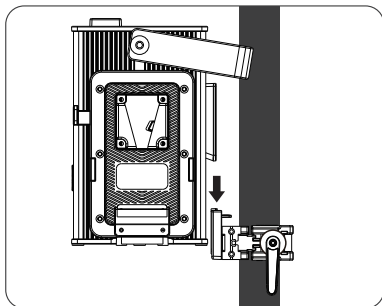2.4 V-mount battery holder is for mounting 14.4-14.8V or 26V V-mount batteries.

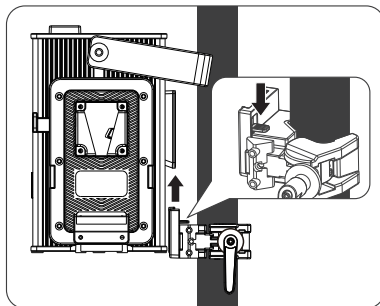3. Installation and Detachment of Quick Release Clamp
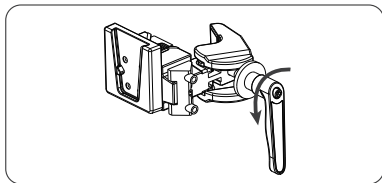
Rotate the adjustable handle to release the clamp.
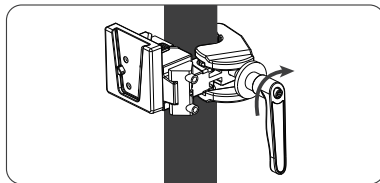
Mount the quick release clamp on the light stand, then rotate the adjustable handle to tighten the clamp.
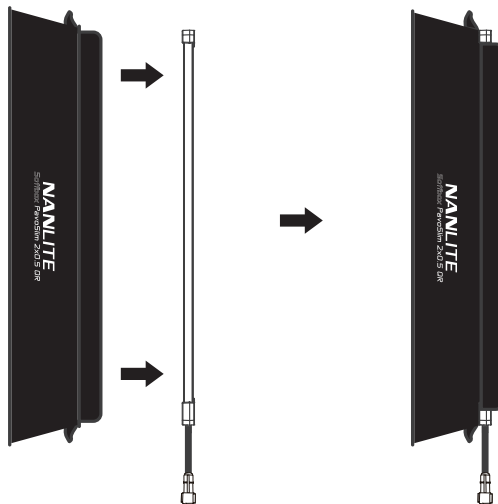

Align the quick release plate on the control unit with the quick release mount on the clamp to mount the control unit on to the clamp.
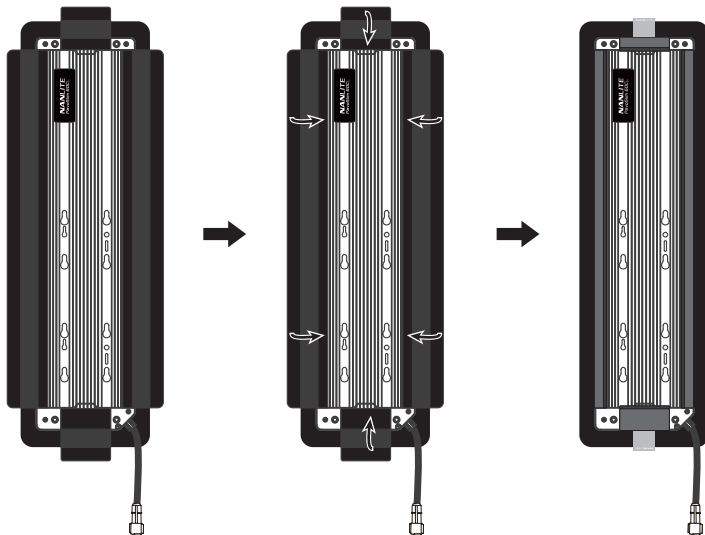

Press the lock catch on the clamp to remove the control unit from the light stand.
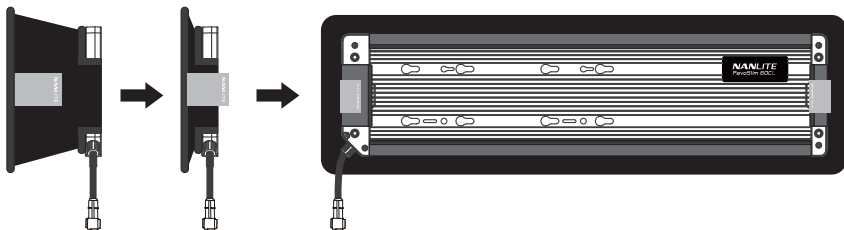
4. Installation of Softbox and Diffuser

4.1 Installation and Storage of Softbox

① Set the softbox upright, wrap it around the fixture and stick at the interface.
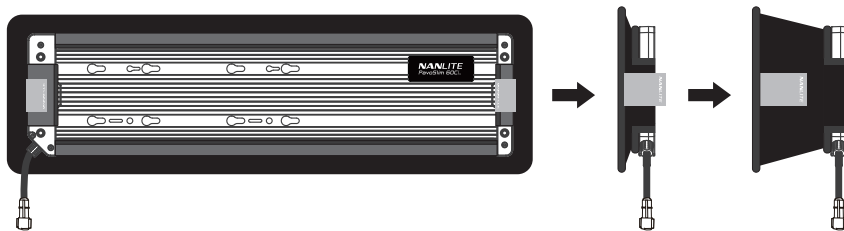
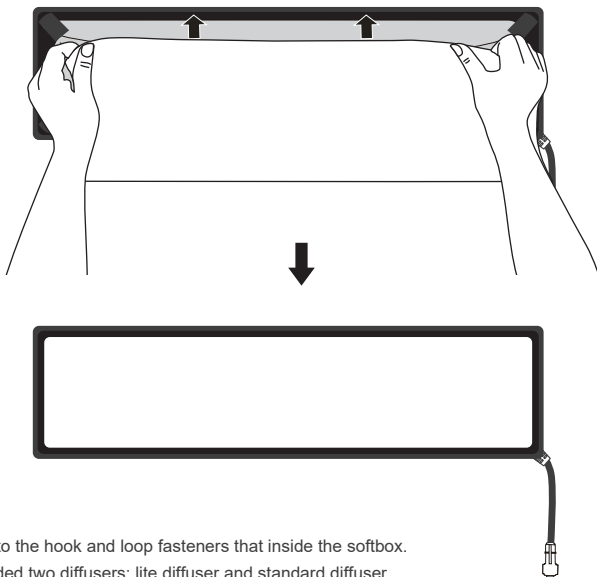②Fasten the hook and loop fasteners to the back of fixture.

③After use, flatten the softbox and fasten the hook and loop fasteners on both sides to the back of fixture for storage.

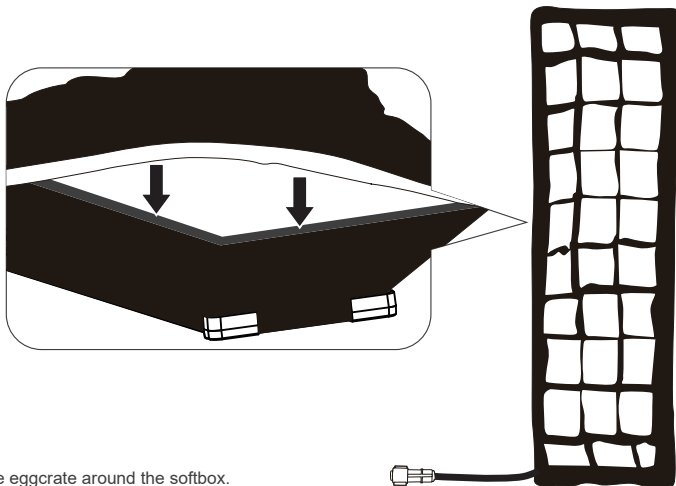4.2 Installation of Diffuser and Eggcrate

①Tear open the hook and loop fasteners on both sides, and set the softbox upright.

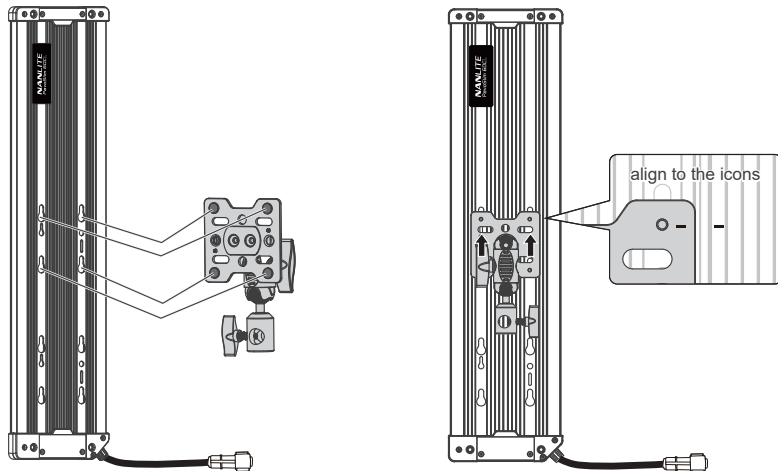②Attach the diffuser to the hook and loop fasteners that inside the softbox.

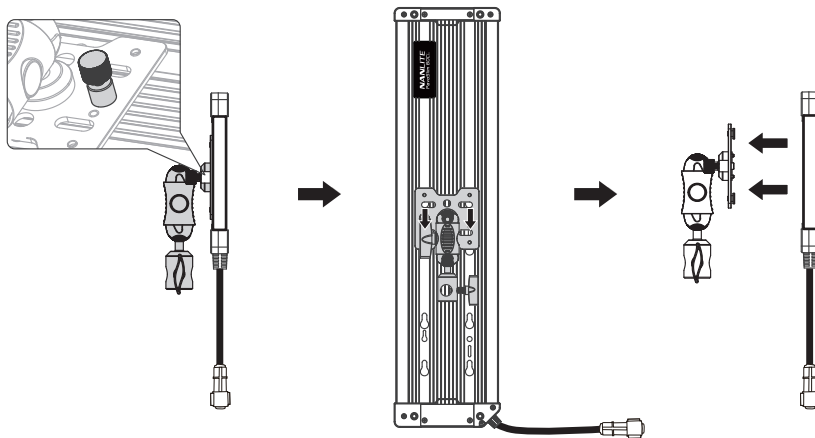Note: There are included two diffusers: lite diffuser and standard diffuser.

③Wrap the eggcrate around the softbox.

5. Installation and Detachment of Universal Holder and Baby Pin Holder

align to the icons

5.1 Align to the icons that on the back of fixture and follow the direction shown as the picture to install the universal holder.

5.2 Pull up the knob of the universal holder, and slide the universal holder in the direction shown as picture above to remove it from the fixture.
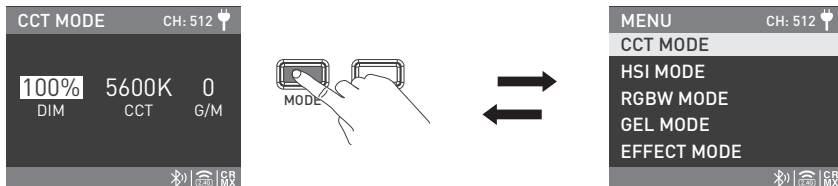
· The installation and detachment method of baby pin holder is the same as that of universal holder.
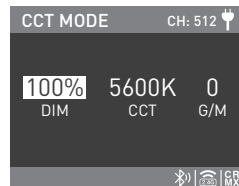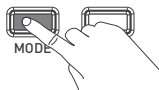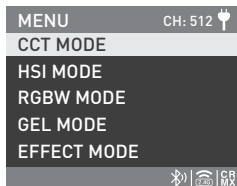
▋ Operating Instructions

1. Make sure the power switch of the control unit is off. Connect it with the fixture and power cable or mount the battery, then turn on the power switch, the screen will display "NANLITE".

2. MODE Button: Press the MODE button to enter the mode interface.
   (It includes CCT, HSI, RGBW, GEL and EFFECT modes.)

Press the MODE button to enter one mode.

MENU   CH: 512

CCT MODE
HSI MODE
RGBW MODE
GEL MODE
EFFECT MODE

MODE

CCT MODE   CH: 512

100%   5600K   0
DIM   CCT   G/M

Press the MODE button again to return to the mode list interface.
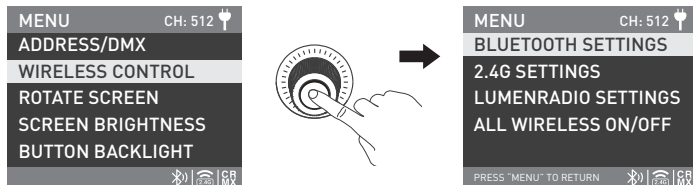
3. MENU Button: Press the MENU to enter the menu.
   The PavoSlim 60CL has built-in ADDRESS/DMX, WIRELESS CONTROL, ROTATE SCREEN, SCREEN BRIGHTNESS, BUTTON BACKLIGHT, LANGUAGE, FIRMWARE UPDATE, RESET ALL SETTINGS and VERSION.

MENU   CH: 512

ADDRESS/DMX
WIRELESS CONTROL
ROTATE SCREEN
SCREEN BRIGHTNESS
BUTTON BACKLIGHT

MODE   MENU
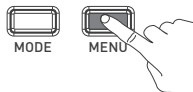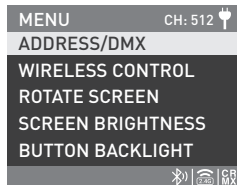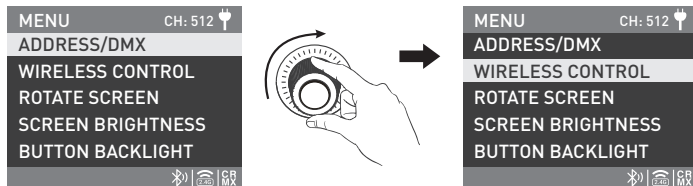
Rotate the right knob to select the option.

Press the right knob to enter the secondary menu, and rotate the right knob to select the required option, then press the right knob to set. Press the MENU button to return to the previous menu.

4. When the fixture is not in use, please turn off the power switch.

Please scan the QR code for more details.

DMX Reference Guide   Detailed User Manual   Nanlite Website   Nanlink App

This manual has been compiled according to the rigorous testing for Nanlite products. Product designs are subject to change without prior notice. The latest version of the manual for this product is downloadable at www.nanlite.com.

Certification

RoHS UK CA ⬦PSE ⊙PSE

Ⓡ210-158897
Ⓡ210-159266 C E FC ⌫

Made in China

NANLITE