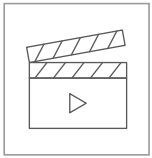
1.Applications



Video shooting



Portrait Photography



Wedding Photography



More creative photography applications

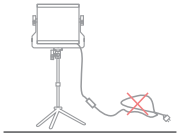
2.Safety Notes



⚠ Do not use the product in the rain or an environment with high humidity.



⚠ Do not use in proximity of flammable or explosive substances.



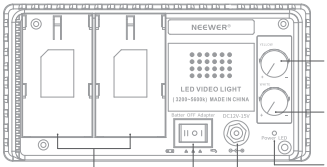
⚠ Do not allow cables to sag which may cause a tripping hazard.



⚠ Please do not use alcohol or liquid to wipe the LED light.

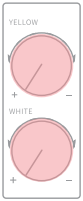
3.Functions

Control panel



This illustration is only applicable to the following models: NL480 / NL660 / NL500 / NL600.

Adjusting cool and warm colors



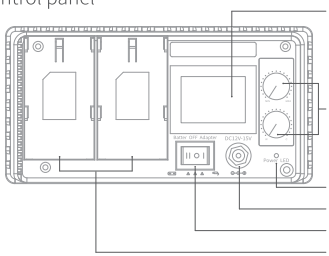
Warm color

After turning on the power, turn the upper knob in the illustration to adjust the warm color from 0% to 100%.

Cold color

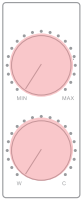
After turning on the power, turn the lower knob in the illustration to adjust the cold color temperature light from 0% to 100%.

Control panel



This illustration is only applicable to NL480S / NL660S models.

Brightness adjustment



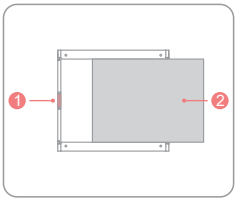
After turning on the power, turn the upper knob in the illustration to adjust the brightness from 0% to 100%.

Color temperature adjustment

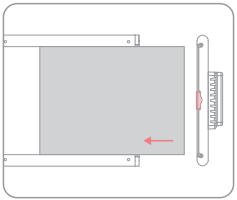
After turning on the power, turn the lower knob in the illustration to adjust color temperatures from 3200K to 5600K.

4.Installation steps

Install the diffuser

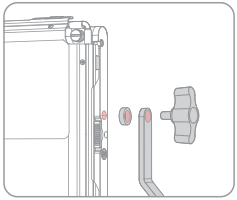


①Diffuser lock
②Diffuser



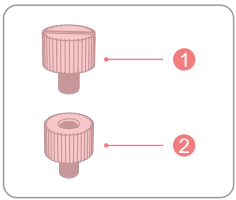
Insert the diffuser ② into the light slot on the left, and lift up the diffuser latches at both ends to secure.

Attach the U-shaped Bracket

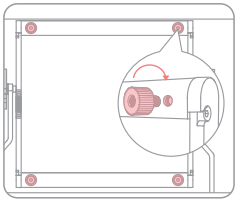


Attach the U-shaped Bracket on the LED light using the securing knobs and washers supplied.

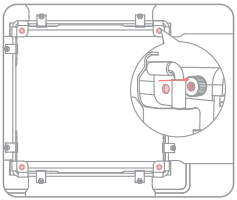
Install the barn doors



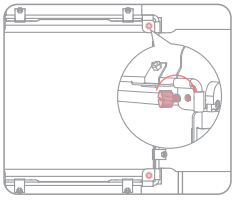
① Screw
② Nut



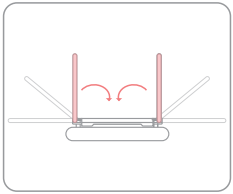
Align the four ② nuts with the screw holes of the lamp body, and then turn clockwise until they are locked.



Place the barn door frameon the front of the lamp body and align with the holes.

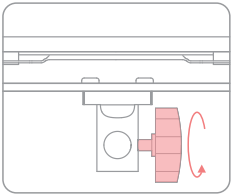


Align the screw with the hole, and then turn clockwise until it is secure.

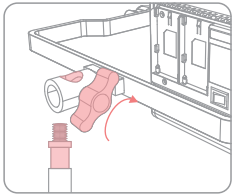


Close up the barn doors.

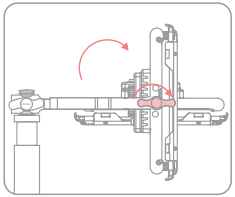
Mount the bracket and adjust the angle of the barn doors as required



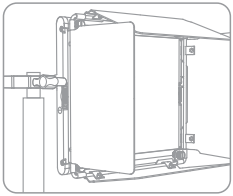
Turn the bracket fixing knob counterclockwise until it is released.



Align the hole position with the bracket and turn the bracket adjuster until it is locked.



Use the securing knobs on both sides to loosen or tighten which will allow you to adjust the lamp body to a suitable position, and then secure it firmly.



You can also adjust the angle of the light or restrict the light zoneby deploying and adjusting the barn doors.

5.Warning

- Please do not look directly at the light when in use as it may cause damage to your eyesight.
- Do not obstuct the product heat dissipation vents with a cloth or any other object to prevent damaging the product.
- Do not touch the light if your hands are wet to avoid serious injury.
- Turn off the power when not in use.
- Do not modify the circuit or disassemble the product without permission.
- Please use the adapter supplied with the accessories, or use a suitable compatible battery.
- Failure to observe all steps and warnings detailed in the manual will void the warranty.

6.Product Specifications

Model	NL480	NL480S	NL660	NL660S	NL500	NL600
LEDs	480		660		500	600
Power	28W		40W		28W	38W
Lumen	0.5M 13000LUX 1M 4000LUX		0.5M 17000LUX 1M 5000LUX		0.5M 16000LUX 1M 5000LUX	0.5M 21000LUX 1M 6600LUX
Dimensions	212*200*48mm		232*200*48mm		212*200*48mm	232*200*48mm
CRI	⩾97					
Battery voltage	7.2V					
Input voltage	DC IN 12-15V					
Color temperature	3200-5600K (±100)					