

NANLITE

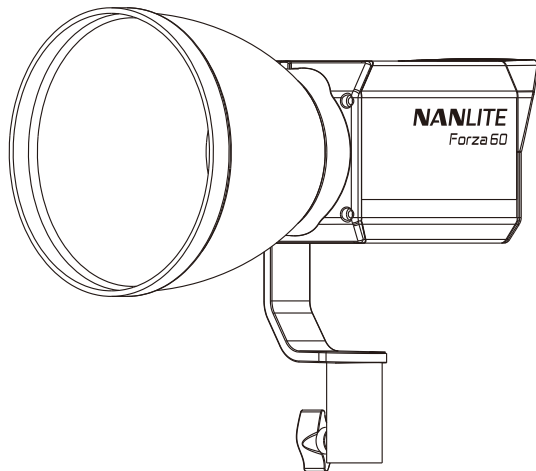
USER MANUAL

Forza 60 LED SPOT LIGHT

Guangdong NanGuang Photo&Video Systems Co., Ltd

Forza 60 LED Spot Light

■ Product Show



■ Technical Data







LED Power: 60W

Voltage: DC 15V

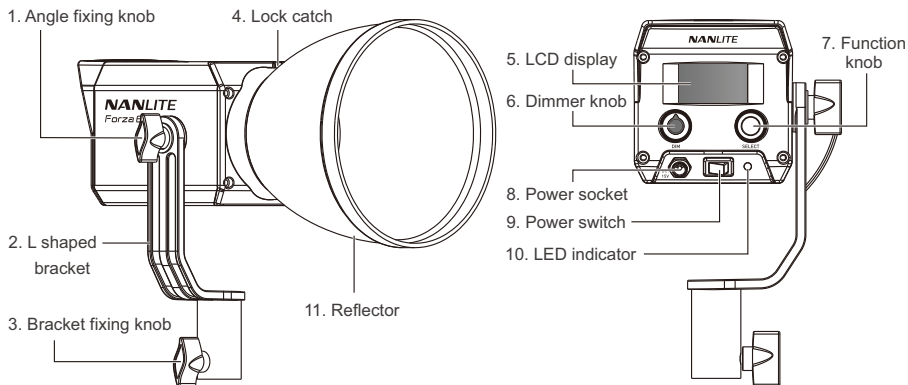
Color Temperature: 5600K

CRI(Ra): 98

What's in the box? Please kindly check.

Forza 60 x 1	Power Adapter x 1	Power Cable x 1	Reflector x 1	User Manual x 1	Carrying Bag x 1
					

Components

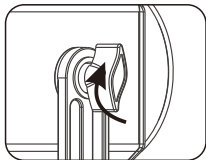


Detailed description

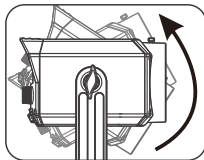
1. Angle fixing knob: For adjusting and fixing the vertical illumination direction of fixture.
2. L shaped bracket: For connecting the spot light on light stand and adjusting the illumination angle of fixture.
3. Bracket fixing knob: For connecting the spot light and camera equipment, and adjusting the horizontal illumination direction of fixture.
4. Lock catch: For installing and disassembling reflector and other accessories.
5. LCD display: For displaying functions and operating datas.
6. Dimmer knob: For adjusting brightness, user could adjust brightness as their require for different shooting environment.
7. Function knob: For providing the application of light mode / adres code / fan mode.
8. Power socket: For DC power input.
9. Power switch: For on / off the fixture.
10. LED indicator: For determining the status of power input. Being on, power supply is normal. Flashing or being off, power supply is abnormal or no power input.
11. Reflector: For gathering light to improve central illumination.

Usage

1. Installation of Bracket

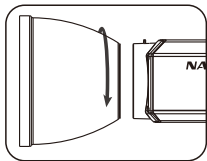


Locking the angle fixing knob clockwise and loosening it anticlockwise.

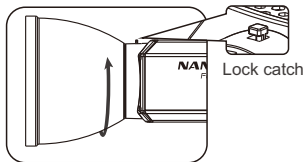


Fixing the LED spot light on light stand and rotating the bracket fixing knob to adjust the angle of this light for different shooting needs.

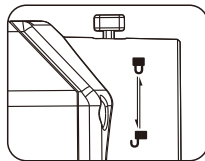
2. Installation Instruction of Reflector



When installing the reflector, make sure its mount points line up with the slots on the light fixture. When the mount points and slot are lined up push the reflector in place rotate reflector in the locking direction as describe on light until you hear it click into place.



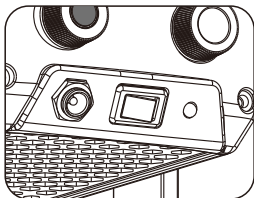
When removing the reflector, push and hold on lock catch until rotating the reflector and you are able to remove it from fixture.



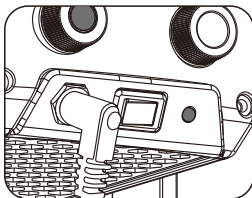
The reflector lock on/off mark.

Operating Instructions

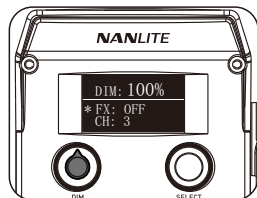
1. Wiring (sketch maps as below)



Be sure that the power switch is in the "off" position.



Connect the power adapter with the fixture. If the power indicator is on that means the power supply is nominal.



The LCD screen will display all the relevant information for the fixture.



DIM

Dimmer Knob



SELECT

Function Knob



(1)



(2)

- (1) Brightness setting: Rotate the dimmer knob, brightness can be increased when forward adjust, while reverse adjust, the brightness can be decreased.
- (2) Lighting Effects Mode Setting: Press function knob, if it shows "*" in the front of "FX", that means under the Lighting Effects mode. User can rotate the function knob to enter into this mode. To turn the knob clockwise to enter into next mode, while return to previous mode by turning the knob anticlockwise. Forza 60 provides 9 different light modes, the order is "OFF / FLASH 1 (0.25 seconds) / FLASH 2 (1 seconds) / FLASH 3 (0.1-6 seconds) / STORM 1 (0.2-5 seconds in random variations) / STORM 2 (5-10 seconds in random variations) / STORM 3 (10-15 seconds in random variations) / TV / Bad Bulb. OFF". "OFF" means the states is released from Lighting effect mode.
- Some special lighting effects may be updated for the upgraded controller firmware, please learn more details about our newest function description.



(2)



(3)



(4)

- (3) Address code setting: Press the function knob down, if it shows "*" in the front of "CH", that means the address code can be edited. To turn in clockwise to plus one while minus one for every pushing by turning the knob anticlockwise. The setting range can be 1-512.
- (4) Fan setting: Press the function knob down, if it shows "*" in the front of "FAN", that means under the fan mode. To rotate this function knob, status is "FAN: ON", fan is on and the fixture is at full output power. While current status is "FAN: OFF", fan is off and the fixture is at 1/2 output power.

(5) Latching Mode: Long press the "Function Knob" for 2 seconds until the display shows "LOCK" , which means the fixture is latching the current status, the dimmer knob could not change the current status. Press the " Function Knob" 2 seconds again to unlock, the fixture could be operated normally.

2. When you stop using the fixture, make the switch is in the "off" position.

3. 2.4G Remote Control

Forza 60 is designed to work with 2.4G remote control or NANLITE Wi-Fi app via Wi-Fi transfer device to control the light freely.

NOTE: 2.4G remote control or WiFi transfer devices should be bought additionally.

(See separate instructions for remote or Wi-Fi transfer device)

Notice

1. When the spot is on don't look direct at the emitter.
2. Don't place objects on the light emitter or allow liquid to flow inside the fixture or the emitter.
3. Don't place fixture near flammable substances like alcohol or gasoline.
4. When cleaning the fixture, please wipe off debris or dirt using a clothes and only dampen with water or a light cleanser.
5. The Forza 60 should be safely operated where it won't be at risk of getting wet or under extreme temperatures. Please make sure the ventilation fan is not blocked or obstructed.
6. Do not repair the Forza 60 by yourself. Professionals, please adhere to the user manual while troubleshooting.


General Fault Detection and Diagnosis

Fault Detection	Diagnosis
The light won't boot up properly!	<ol style="list-style-type: none">1. Please check the LED indicator. If flashing or not on at all, please check whether the connection between power adapter, power cable and outlet connection is properly connected or loose.2. Please check whether the voltage value is within specified parameters
The fixture produces light, but LCD display is not working.	<ol style="list-style-type: none">1. Control board is damaged.2. Connecting lines of control board fall off.
LCD display is on but no light output.	<ol style="list-style-type: none">1. COB or main board is damaged.2. Connecting lines of LED COB fall off.
The inside fan will not work.	<ol style="list-style-type: none">1. Please check if the fan is in the "off" position.2. When the LCD screen display "Fan Error", please change the fan with the supplier or manufacturer.

The instruction was written according to the strict production test of our company, if there are any changes related to the design of the product later, we will not keep you updated for that.

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