

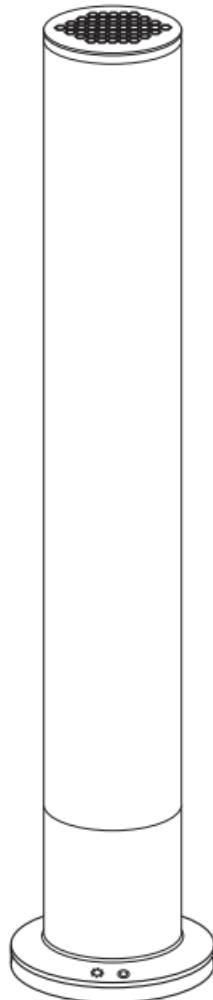


Lights F6 Mood Lamp With Arduino User Manual

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F6 Mood Lamp With Arduino
User Manual



LED Mood Lamp

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F6 Mood Lamp With Arduino

Dear customer

Thank you for choosing Mood Lamp. This introduction will help you to properly install and use your new lamp. Please read these carefully before using and keep them for future reference.

PACKAGE CONTENTS

- 1x Mood lamp
- 1x AdaDter
- 1x Remote Control
- 1x User Manual

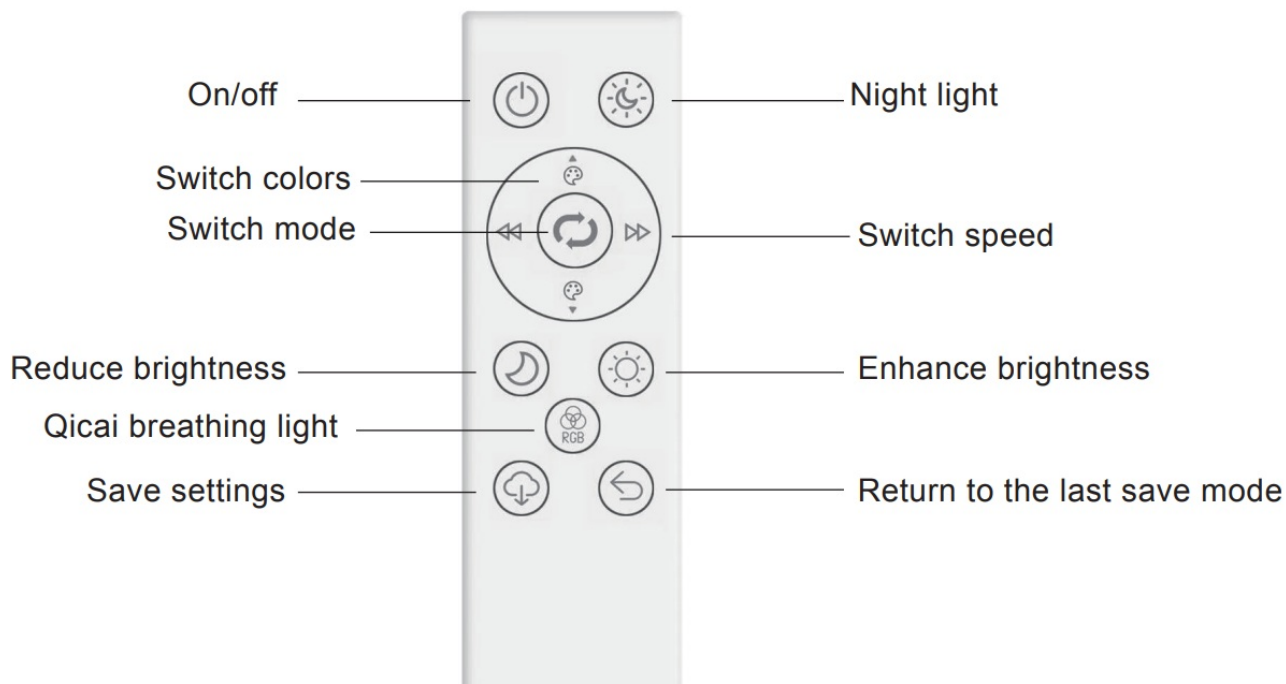
SAFETY INSTRUCTIONS

1. Please read the instruction manual before using the lamp
2. To ensure the longer life, please do not install near heat, corrosive or damp place.
3. installation at the point that no shock, momentum and fire. Do not let it fall from high place and avoid a crash.
4. Before cleaning, make sure that the lamp is disconnected from the power supply.
5. Before using the lamp, please check if the lamp is damaged during transport. if the lamp has shown any damage, do not use or install the lamp. 6. Please do not disassemble or repair the lamp yourself.

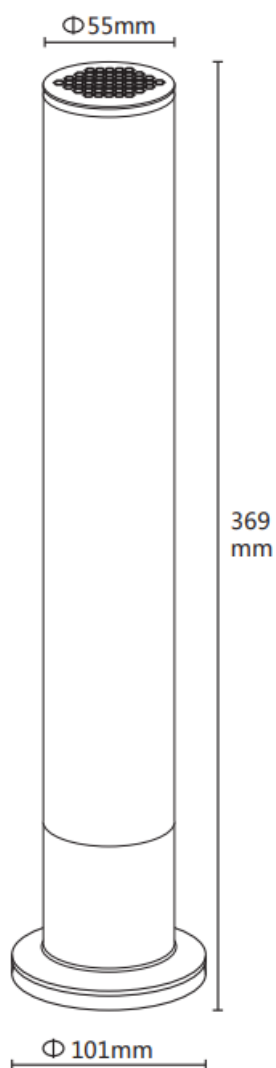
INSTALLATION

To ensure the normal work of the lamp, please use the appropriate voltage. Press the power button on the remote control to turn on/off. For convenience, the lamp automatically switches on when initially connected to power.

USAGE



Size



SPECIFICATION

Product name	LED Mood Lamp
Model	ZHT-F6
Materia	ABS+Aluminium+PC
Voltage	AC100-240V 50/60Hz
LED SOURCE	RGBW(Colorful Chase)
Wattage	17W(max)/ LED:9W/Charge:8W
Brightness	1000LM
Angle	360°
USB Port	Yes. Output: 5V 2A
Größe	Φ101xH36.9mm
Protection Grade	IP20

Changing Lighting Effect Modes, Speeds, and Colors

Switch between the 6 lighting effect modes by pressing the mode button.

Switch between the 4 lighting effect speeds by pressing the left S button to decrease speed or right S button to increase speed (all modes except static mode). Switch colors within modes by pressing the top C button to go forward through the colors or bottom C button to go backward through the colors.

Mode	Effect	Color Change Sequence
1	Static	Red-Green-Blue- Yellow- Aqua Marine – Purple -Warm White
2	Stack	Red-Green-Blue- Yellow- Aqua Marine-Purple-White
3	Pulse	Red-Green-Blue- Yellow- Aqua Marine- Purple- Warm White
4	Three-Color Chase	Red,Blue,Green-Green, Yellow,Blue- Blue,Aqua Marine, Yellow -Yellow.Purple. Aqua Marine – Aqua Marine,White.Purple – Purple. Red.White- White.Green,Red
5	Three-Color Rotate	Red,Blue,Green-Green, Yellow,Blue- Blue,Aqua Marine, Yellow -Yellow.Purple. Aqua Marine – Aqua Marine,White.Purple – Purple. Red.White- White.Green,Red
6	Attracting (Automatic)	Red,White-Green,Red-Blue.Green- Yellow,Blue- Aqua Marine, Yellow- Purple.Aqua Marine -White,Purple

Using Auto Mode

Press the guto bulton once for rainbow swirl and a second time for pulse color cycling. the third time for jump color cycling.

Adjusting Light Brightness

Switch down through the 4 brightness leveis by pressing the bnghtness adjustment button (static mode only).

Lighting Memory Function

The lamp automatically switches on with.the last-used lighting setup so you don't need to set it again. If power is disconnected, the lamp will switch on in the default warm white light setting next time.

Managing & Using Presets

- Press the set button to save your current customized lighting setup as a preset for quick access any time.
Lamp will flash once to indicate a preset is saved.
- Press the memory button to toggle between your saved presets.
- A total of up to 7 custom presets can be stored. and old presets will be replaced when the preset memory is full.
- Select a preset you've saved and press the delete button to delete it. The lamp will then switch to your next preset.
- If power is disconnected, presets will still be retained except for preset speed settings.

FCC Statement

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.

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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement The distance between user and products should be no less than 20cm.



<http://www.touchstone-china.com/qrcode/qrcodeble.html>



Documents / Resources



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F6, 2A6MH-F6, 2A6MHF6, F6 LED Mood Lamp, F6 Mood Lamp, LED Mood Lamp, Mood Lamp
, LED Lamp, F6 LED Lamp, F6 Lamp, Lamp