Power: 120VAC, 60Hz
Wireless Frequency: 2.4GHz
Wireless Standard: IEEE 802.11b/g/n
Maximum Load: 150W LED, 500W incandescent
Minimum Load: 5W for LED bulbs
Range: Up to 100 feet line of sight

CHANGING THE COLOR OF THE PADDLE (OPTIONAL)
This step is optional. Before you start you may want to change the color of the paddle to match your wallplate or decor.

1. Push side tabs in on one side and then the other to release paddle. Lift the cover up and off.
2. Simply pull the new paddle onto the switch by side tabs and snap securely into place.

Wiring Instructions:
- Line, Traveler, Neutral required.
- If the switch box do not have a Neutral, please stop! Connect the white wire to neutral terminal (DO NOT disconnect the wires.)
- Neutral required. If the switch box do not have a Neutral, please stop!
- All ground wires are connected to all switches respectively.
- Load terminal.
- Line, Load — black (connected to power)
- Neutral — white
- Traveler — red/other (only in 3-way installations)

How to install the wires:
1. Unscrew: carefully turn the screw counterclockwise to leave enough space for the wire to be inserted. Do not unscrew the screws completely.
2. Press down: Once loosened, use your finger so it catches the thread.
3. Insert the wire: make sure the wire is completely straight, then insert it into the terminal while holding down the screw. Do not wrap the wire around the screw!
4. Tighten: Turn the screw clockwise to tighten the wire. Make sure the wires are locked!

Note: There are 2 holes for each terminal can be used in the connection. You can use a jump wire or the second hole at the terminal to connect.

If you have any questions, please contact us at ask@nie-tech.com

Part 1. Installation

Part 2. Wiring Diagram

Part 4. APP Connection

Part 3. Manual Control

Wiring Instructions:
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- If the switch box do not have a Neutral, please stop! Connect the white wire to neutral terminal (DO NOT disconnect the wires.)
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- All ground wires are connected to all switches respectively.
- Load terminal.
- Line, Load — black (connected to power)
- Neutral — white
- Traveler — red/other (only in 3-way installations)

Note before installation:
1) The Wi-Fi In-wall Smart Switch must not exceed 150W LED, 500W incandescent.
3) Work with regular 3-way on/off for 2 locations control. It can only be connected with regular 3-way on/off switch, don’t use a smart switch or a dimmer switch! Couldn’t work with an add-on switch!
4) The colors of your wires may not match the ones in our diagrams so please make sure you’ve identified all wires correctly based on their source, not color only.
5) Please check your original 3-way wiring circuit in your home before installation, and then follow the wiring diagram option 1 or 2 in the manual.
6) Install the smart switch in the switch box which directly connects to the power Line and Neutral.
7) This switch requires a Neutral for installation, or the installation will not succeed.
8) Not recommended for fan.

For more details, please refer to the manual parts.

If you have any questions, please contact us at ask@nie-tech.com
3-Way switch option 2

Part 3. Manual Control

Minimum Brightness Value Setting

- Indicator flashes 3 times after setting successfully.
  1. Press the "down" button 5 times quickly, the orange LED breathing flash into the minimum brightness setting mode.
  2. Press and hold the "up/down" button 5 times to confirm, the orange indicator flashes 3 times after confirmed.
  3. After that, the brightness of the bulb will automatically be adjusted from the min brightness to the max brightness.
  4. The minimum brightness setting is completed.

Maximum brightness setting value

- Indicator flashes 3 times after setting successfully.
  1. Press the "up" button 5 times, the orange LED breathing flash into the maximum brightness setting mode.
  2. Press and hold the "up/down" button 5 times to adjust the brightness of the bulb, and select the appropriate brightness to set the maximum brightness.
  3. After selecting, press the "up" button 5 times to confirm, the orange indicator flashes 3 times after confirmed.
  4. After that, the brightness of the bulb will automatically be adjusted from the min brightness to the max brightness.
  5. The maximum brightness setting is completed.

Part 4. APP Connection

Step 1: Tap “Y” to add a device in your app
Step 2: Select “Lighting” > “Lighting-WiFi”

Part 5. Network Configuration

Hold the "down" button until the light bulb flashes (blue LED blinks rapidly).

- Guidelines for switching between AP Network configuration mode and Normal Network configuration mode:
  - Normal Network configuration mode:
    - Normal work configuration to AP Network configuration mode: When the blue LED indicator flashes quickly, press and hold the "down" button for more than 5s until the bulb flashes twice to enter AP mode.
    - Normal work configuration to Normal Network configuration mode: When the purple LED indicator flashes quickly, press and hold the "down" button for more than 5s until the bulb flashes once to enter Normal mode.

- If you cannot configure it by the default mode successfully, try to connect by AP mode.
  1. When the blue LED indicator flashes quickly, press and hold the down button for more than 5s until the bulb flashes twice to enter AP mode, and the purple LED indicator flashes quickly.
  2. Click on “is slowly blinking(2s/time)” in the upper right corner.
  3. Click “Confirm light flashes.”
  4. Enter Wi-Fi network password.
  5. Open wireless LAN settings with “SmartLife-xxxx”/“SL-xxxx”.
  6. Click on “is slowly blinking(2s/time)” in the upper right corner.
  7. Enter Wi-Fi password (Your phone should be connected to the same Wi-Fi first).
  8. Click and edit the name of your new smart switch! You can start using it now.

Part 6. Parameter Settings

- The LED indicator flashes 3 times after each parameter setting successfully.
- The blue LED indicator flashes 3 times after each parameter setting successfully.

FCC NOTE:  This equipment complies with FCC 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. It is not recommended to operate this device near other wireless devices or other electronic equipment. FCC NOTES:  The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. FCC NOTES:  The equipment should be installed and operated with minimum distance 20cm between the radiator and your body. FCC NOTES:  The equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Important note:
- To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

OTHER WARNINGS:
- Risk of Fire
- Risk of Electrical Shock
- Risk of Burns

CAUTION - PLEASE READ!
- This device (WF32) is intended for installation in accordance with the National Electric Code and local regulations in the United States, or the Canadian Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation consult a qualified electrician.

WARNING - SHOCK HAZARD
- Protect your device from wet or water exposure. Risk of electrical shock or death.
- All wiring connections must be made with the power OFF to avoid personal injury and/or damage to the switch.