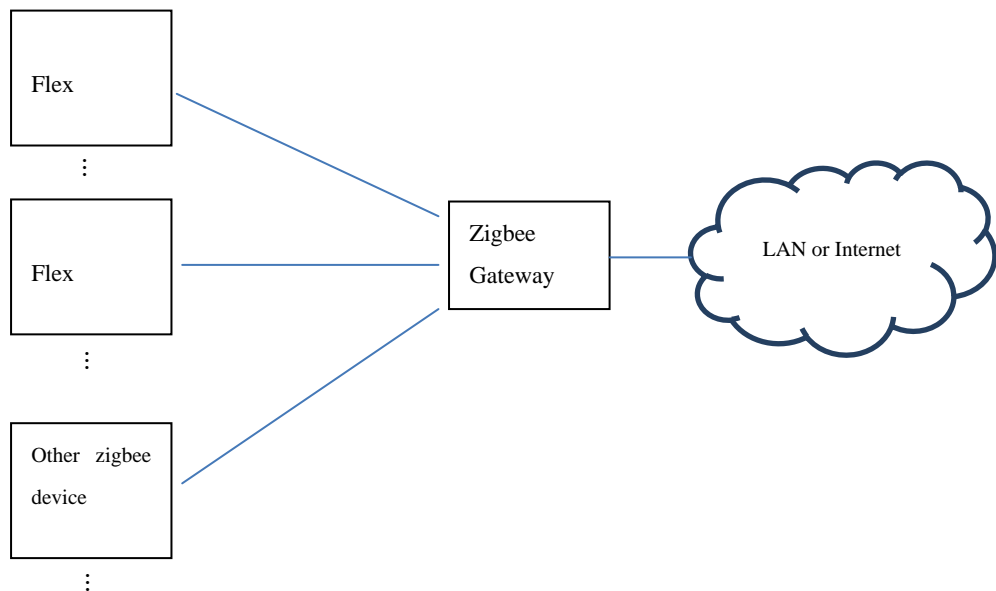# Flex Users Manual

1．Introduction

Flex is a smart wireless light switch，It support zigbee connectivity，and also has a energy sensor for energy statistics.With zigbee ,Users can remote access to light switch. It is a reduced version of Flex sensor(also from Lucis) by removing some sensors.

2．Application

Flex can be used together with any zigbee devices from Lucis, including Flex sensor. All zigbee devices coordinated by zigbee gateway which also from Lucis. The network architecture as depicted below
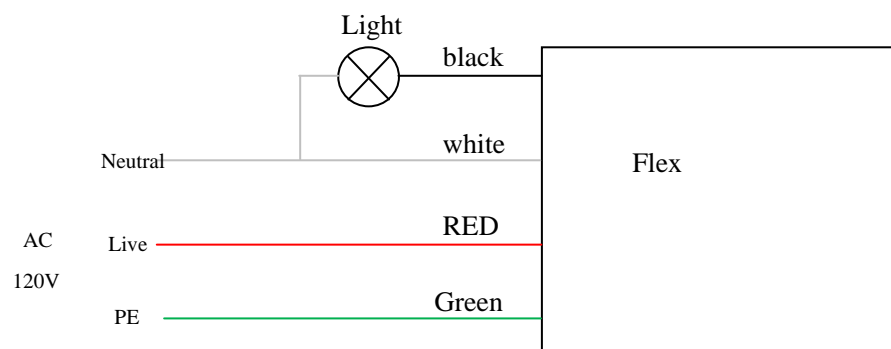

2.1outside view

Flex outside view as below：

2.2Flexsupported features

- Light control
- Light energy acquisition
- zigbee connectivity

3．Operation

3.1wire

How to wire aFlex asdepicted below:

3.2operation

User can use a smartphone scan the Zigbee device ID to join the zigbeenetwork.Once the device is added to the network, user can access Flex remotely through the APP.

User can also locally control the Flex by the surface buttons. User can use the middle button to switch control the light, and pressing all three buttons simultaneously can reset Flex sensor.

4.Notes

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.

To satisfy FCC RF Exposure requirements for this transmission devices,Thie equipment can contact with the body, according to KDB447498 D01 General RF Exposure Guidance, This equipment doesn't need to evaluate the stand-alone SAR . The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.