

# Moon D076-ZG Smart Cord Dimmer Zigbee Instruction Manual

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## Moon D076-ZG Smart Cord Dimmer Zigbee

Item Nr: Item Description

D076-ZG Zigbee Rotary Cord Dimmer

### **DANGER**

#### **HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH**

Turn off all power supplying this equipment Use a voltage tester of the appropriate range. Failure to follow these instructions will result in death or serious injury.

### **WARNING**

#### **HAZARD OF FIRE**

Failure to follow these instructions can result in death, serious injury, or equipment damage.

## **SPECS**

- Rated input voltage: 220-240Vac, 50Hz
- Power range: 5-50W @ 220-240V LED
- 10-100W @ 220-240V INC, HAL
- Type of load: LED Retrofit I Incandescent-halogen
- Dimming: Manual Control / APP Control / Voice Control
- Ambient temperature (Ta): -10°C +40°C
- Dimension: 97.43\*31.1\*41.8mm
- Protection: Over-temperature, Overload, Over-Current
- Item weight: 47.2g

## **WIRING**

1. Unscrew the closing screws H
2. Take out the front cover B and the knob A
3. Strip the cable to be connected

4. Connect the supply cable to terminals L and N of the electronic board board.
5. Mount cord anchorage C
6. Take the cable locker E and screws C from the accessory bag to fix the cable
7. Mount front B and back G screwing the screws H
8. Stick the rubber sticker I

## OPERATION

1. On/off and dimming  
Quick press knob for on/off and rotary to dim
2. MIN. Setting  
Clockwise to increase the brightness anti-clockwise to decrease the brightness
3. Indicator: to indicate the setting process
4. Reset: Configuration button

## COMPATIBLE HUB

- Homey
- Philips Hue
- Google Home
- Amazon Alexa

## SUPPORT ZIGBEE CLUSTER

1. Input Cluster
  - 0x0000: Basic – 0x0003: Identify – 0x0004: Groups – 0x0005: Scenes
  - 0x0006 – 0x0008 – 0x0b05
2. Output Cluster
  - 0x0019: OTA

## SETTING

### 1. Reset

Hold the reset button till the indicator stays in red.

**Please Note:** All configurations will be reset after the device is reset or removed from the network.

### 2. Include to the Zigbee Network

- Remove the device from a previous Zigbee network it has already been added to one, otherwise pairing will fail.
- Enter your Zigbee hub's app, choose to add lighting, and enter the pairing mode.
- Press the reset button twice. The indicator starts blinking blue and stays solid for 10s when Succeeds.

### 3. TouchLink

Step 1. If the device is on a ZigBee network, remove the device before enabling TouchLink.

Step 2. Press the reset button for 4 times.

Step 3. The indicator starts blinking green and stays solid for 10 when the pairing is successful. Time out

15mins.

Step 4. Bring the remote within 10cm of the smart dimmer and set the remote into TouchLink commissioning.

step 5. The connected light will blink 10 times when TouchLink succeeds.

**Note:**

- When both devices (Dimmer and remote) are not included in the Zigbee Network, each dimmer can link with one remote max.
- When both devices are included in the same Zigbee network, each dimmer can link with max 30 remotes.
- For Philips Hue Hubs and Amazon Echo Plus, add the remote and device to the network first then touching

#### 4. Find and Bind

Step 1. Make sure the device and remote are added to the same Zigbee network.

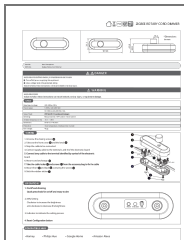
Step 2. Press the reset button for 5 times.

Step 3. The indicator starts blinking yellow and will stay solid for 10s.

Step 4. Set the remote into nd and bind mode and enable it to nd and bind commissioning. Please refer to the manual for instructions.

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## Documents / Resources



[Mooon D076-ZG Smart Cord Dimmer Zigbee](#) [pdf] Instruction Manual  
D076-ZG Smart Cord Dimmer Zigbee, D076-ZG, Smart Cord Dimmer Zigbee, Cord Dimmer Zigbee, Dimmer Zigbee, Zigbee