



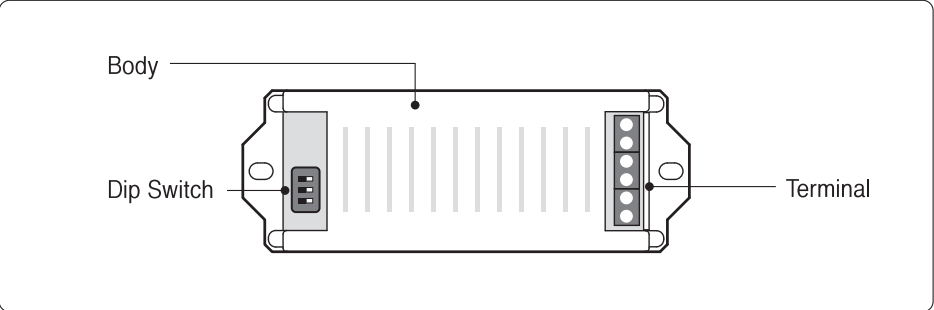
■ Hereby, FEELUX Co.,LTD declares that this DB02Z is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

**WARNING INFORMATION:**  
Meaning of crossed-out wheeled dustbin : Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the foodchain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal at least free of charge.

Specification

|                |                  |              |                                     |
|----------------|------------------|--------------|-------------------------------------|
| Model          | DB02Z            | Input Power  | AC 220V~240V~50/60Hz 2A             |
| Frequency Band | 2.4GHz           | Output Power | Phase control, Max. 2A              |
| Protocol       | IEEE 802.15.4 FR | Output Load  | DimPac or DimDecoLine (Max. 12 pcs) |
| Reception      | -94dBm           |              |                                     |
| Output         | Max. 0dBm        |              |                                     |

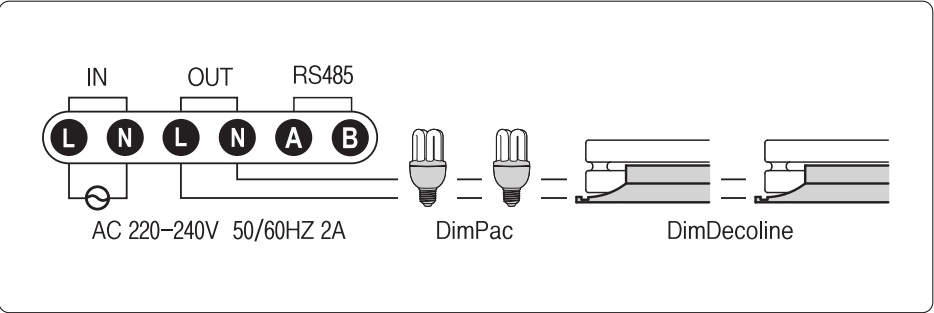
Function



- 1. Controls brightness and on/off of DimPac/ DimDecoline through receiving signals from wireless remote controllers like FLS-2 or Medicon.
- 2. Controls 16 stages. (stage1: the lowest level, stage16: the highest level)
- 3. Brightness level of each scene is initially set in the factory.

Operation

Wiring Diagram

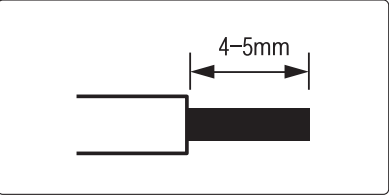


- 1. Please be sure to connect after power off.
- 2. Connect electric wires according to wiring method.
- 3. Plug in

**CAUTION** : Do not connect this product with unspecified compact fluorescent lamps or flurescent lamps. There is a chance of fire.

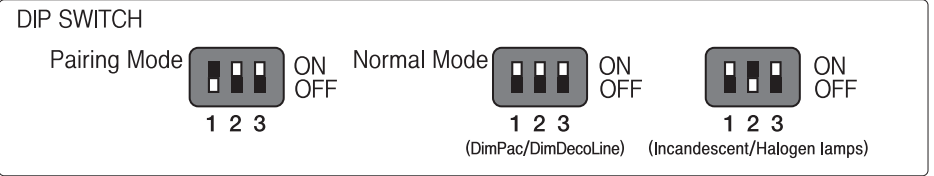
Wiring Method

- 1. Applicable electric wires:AWG 24-14 (0.2-2.08mm²)
- 2. Stripped length 4-5mm
- 3. Use electric wires after making it straight.
- 4. Push electric wires to the tip of a hole.
- 5. Connect N/L cables as specified. (L- brown, N-blue)



Pairing

- 1. Off the first DIP Switch of decoder.
- 2. Pair with wireless controller.
- 3. Refer to the manual of wireless controller for further pairing information.
- 4. Set as normal mode after pairing process.



Safety Precaution

Power Supply

✗ Do not touch this product with wet hand. There is a chance of electric shock.

✗ Do not place this product close to flammables or heaters. There is a chance of fire.

✗ Do not install this product in humid places. There is a chance of electric shock.

⚠ Pull out the cord and contact service center in case of smoke, strange noise or smell. There are chances of fire or electric shock.

Operation

⚠ Connect DB02Z with lighting products provided by Feelux only. Or there is a chance of malfunction.

✗ Do not pull product with strong power fixing electric wires to terminal. There is a chance of malfunction.

✗ Do not disassemble, repair or remodel this product. There are chances of electric shock, fire or malfunction.

✗ Do not give strong shock to product. There are chances of fire or malfunction.

Warranty

One-year warranty, with one-to-one free replacement after inspection. (excluding breakage due to transportation & mis-handling)