KGDBG Wireless BG Grid Switch Instructions 80*60mm



KGDBG Wireless BG Grid Switch

BG R Range Nexus Grid Compatible

Installation Instructions















Read instructions carefully before installation



Wireless BG Grid Switch BG R Range Nexus Grid Compatible



Specifications

Wireless Grid Switch Technical Parameters:

Work Type: Push Type Button

Power Source: Micro energy acquisition and self generating (no battery required)

Number of Keys: 1 (1 gang) Control Distance*: 30m (indoor) Communication Model: FSK

Work Frequency: 433Hz

Work Environment Temperature: -20°C ~ 55°C Control Method: Pairing with Kinetic Wireless Controller Compatible with BG R Range Nexus Grid Switch Plates

Life Time: 200,000 times on/off 3 Year Warranty



Distance comes from Kinetic laboratory test result. The actual distance in practical

NOTE: The grid metal plate or cover might reduce the control distance, as the metal

Wireless Grid Switch Operation:

The Kinetic wireless grid switch is compatible with BG R Range Nexus grid system and can be installed into BG Nexus R Range grid plates. It can be used with the standard or with the dimming Kinetic receiving controller (see controller instructions for more details about pairing).

Dimming Operation:

When paired with dimming Kinetic receiving controllers the grid switch can also dim the lights: Pressing the switch quickly will turn the light ON/OFF. Keep the switch pressed to dim the light to the desired

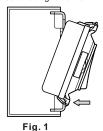
While the switch is pressed the lights will go down from 100%-0% and they will go up from 0-100% cyclically.

Kinetic Switch and Controller Wireless System:

The wireless Kinetic grid switch and wireless receiving controller can be paired in any combination: a controller can be controlled by a maximum of 10 separate switches, a switch can pair with an unlimited number of controllers.

Installation Instructions:

- 1. Ensure the mounting box is securely fixed to the wall.
- 2. Carefully push the Kinetic grid switch module back through the grid frame until the clip on the top of the module has clicked into place (Fig. 1).
- 3. Ensure no conductors in the mounting box are pinched or trapped.
- 4. If necessary the modules can be removed by placing the blade of a screwdriver just above the top clip and carefully levering it out (Fig. 2).
- 5. Place the front plate over the assembly and secure it with the screws provided. Do not over tighten the screws, to do so may damage the front plate, fixing screws or grid frame.





Product dimensions:

