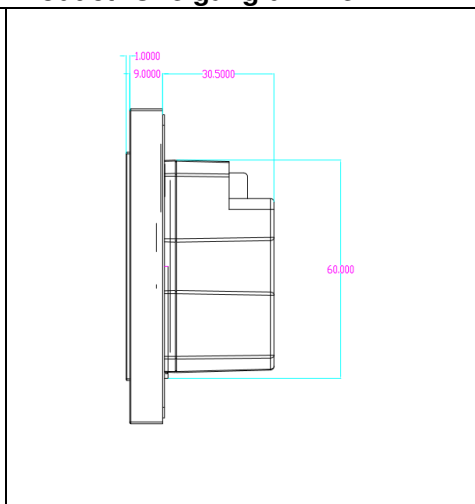
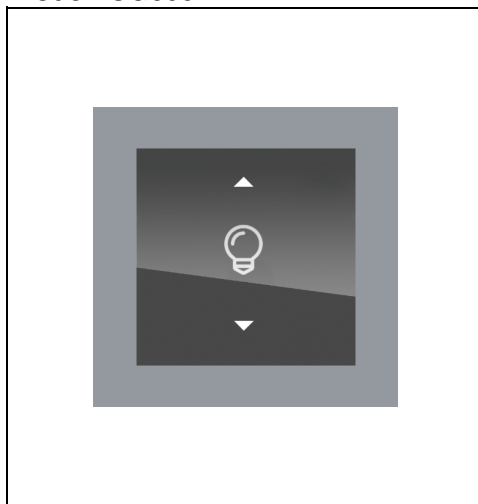


Model: CG600DM

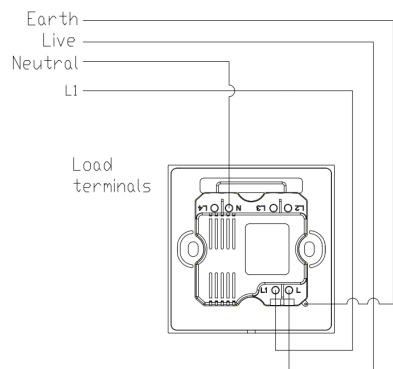
Product: One gang dimmer



Specifications	
Two-way control function:	Support
Operating voltage:	AC100-240V, 50/60Hz
Dimension L X W x D (mm)	86x86x40.5
Backlight:	Support
Adjustable Min. / Max. dimming level	Support
Adjustable dimming step time	Support
Control communications:	ZigBee, IEEE 802.15.4 , MESH Network
Radio frequency:	2.4 GHz, 16 channels
Operational temperature	0°C to 40°C
Humidity	5% to 95% non-condensing
Storage	-20°C to 70°C

Specifications – Loads	
Maximum Load (Per Unit)	600W

Wiring Diagram:



Resistive load (Per Gang)	
1. Incandescent	600W
2. Halogen Electronic low voltage – ELV transformer	
Inductive load (Per Gang)	
1. Magnetic low voltage – MLV transformer.	600VA
2. Iron core / Inductive transformer	
Fluorescent (Per Gang)	N/A
Compact fluorescent - CFL (Per Gang)	400W Max. 20 pcs CFL**
LED – GU10 (Per Gang)	60W
LED – MR16, MR11 (Per Gang)	120W
With electronic low voltage LED driver	Max. 15 pcs ELV LED driver
LED strip (Per Gang)	N/A
With electronic low voltage driver	
Exhaust fan (Per Gang)	N/A

****Remarks:**

1. The maximum load requirements for fluorescent, CFL and LED loads may vary depends on the specific fixture and /or bulb being used.

2. The Unit must be earthed

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