

TOUCH DIMMER with 9 steps digital display

(2 module)




Characteristics

Touch dimmers are designed with phase control technology using high power triacs.

Functions

Dimmers are designed to regulate intensity of light.

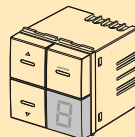
Technical Specification

- Rated voltage - 110 - 240V~ 50-60Hz
- Rated load per dimmer : 450W.
- IR based remote control
- 9 stage digital display for indicating stage of intensity of light.
- Tested for 20,000 switching cycles.
- Low internal power loss giving minimum temperature rise.
- Working principle : Triac base, Phase control.
- Suitable for screwless mounting on the plates .
- Impact protection : IK 02.
- Class II Appliance. 

Salient Features

- Operates by a gentle push in 9 steps (gradual switching).
- The intensity of light can be increased/decreased by pressing the appropriate Up/Down keys.
- Digital indication to display the intensity of the light.
- Provided with high power triac for phase control giving variable voltage.
- Built in memory to switch ON the appliance at the last set value in case of Master OFF and power failure.
- Front Mounting - no need to unscrew the base plate for replacing the accessory.
- Confirmatory beep sound on every successful operation.
- Silent Operation.

Product



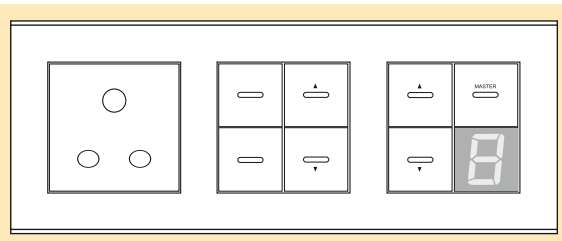
Product code

AA 2 213

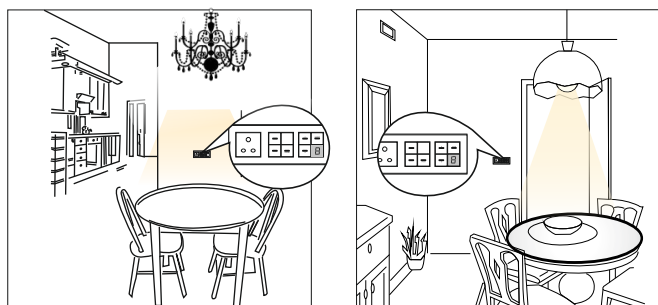
Details

Touch -Dimmer with 9 steps Digital Display

Suitable for use with other modular accessories



Example of Use: Hotels / Office



Nomenclature and Marking

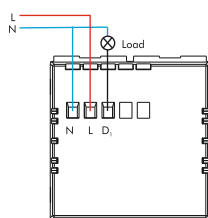
GM modular range is marked with details using laser technology with absolute precision and indelibility.

Safety Instructions



- Electrical equipment must be installed and fitted by a qualified electrician only.
- The electronic switches are single pole switches and disconnect only one pole when they are OFF.
- Before working on the appliance, to prevent electric shock, disconnect both the poles of the main supply.
- Failure to observe any of the installation instructions may result in fire and other hazards.

Wiring diagram



Front and side view showing the over all dimensions in mm

