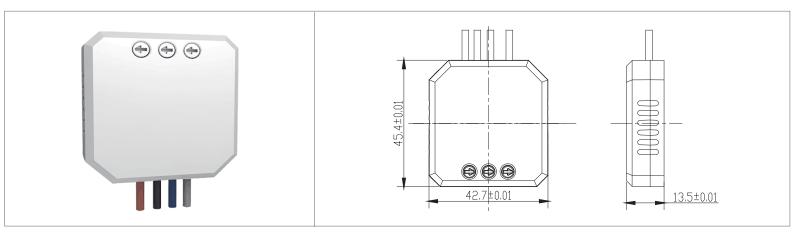
# **Light Solutions Inline Dimmer Manual**





Item No.: **91-930** 

### ⚠ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- Turn off all power supplying this equipment
- Use a voltage tester of appropriate rating

Failure to follow these instructions will result in death or serious injury.

The NorDim250-Box is a compact size to install behind a push switch. The trailing edge dimming technique ensure more stable dimming performance and noiseless. With min.& max. brightness adjustment and dimming speed adjustment, to solve most of the dimming problems it might be. You may need to refer to these instructions if you change your lights to a different type at a later date so please keep them for reference.

### **Features**

- 1. Trailing edge and four wires installation.(Neutral Required)
- 2. With Min. & Max. brightness adjustment to avoid flickering.
- 3. With Dimming Speed adjustment to adjust the dimming speed when you push it.
- 4. Without hearable noise.

#### **WIRING**

- 1. Disconnect power to the relevant circuit at the main switchboard.
- 2. Remove existing switch from wall.
- 3. Connect the dimmer in accordance with the wiring diagrams shown below.
- 4. Refit switch plate to wall.
- 5. Reconnect power.
- 6. Turn switch on and check dimmer operation by turning control knob through full range.

## LED DIMMER SWITCH: 5-250VA/W

Operating Voltage 220-240 V

Frequency 50 Hz

Maximum Load 300W/VA

Minimum Load 5 W

Dimming Mode Trailing Edge

Control Method One way or multiway

Dimmable LED lamps 5-250VA/W

LV Halogen lighting with

electronic transformers

Incandescent lighting 10-300W

