## Beginner Level Light Control System Nvis 08D





This circuit is used for setting the brightness of the light bulb. The lamp LP1 could be one or more 1.5V bulbs wired in parallel. Maximum total output current allowed is about 1A. IC 555 works to generate 150Hz square wave which has variable duty-cycle

## **Features**

- Visualization of output .
- Safe and easy to operate.
- Descriptive operating manual with procedure.
- Circuit diagram with PCB Layout for better understanding.

## **Technical Specifications**

DC Power Supply : 9V battery

Maximum output current :1A

Operating frequency :150 Hz square wave.