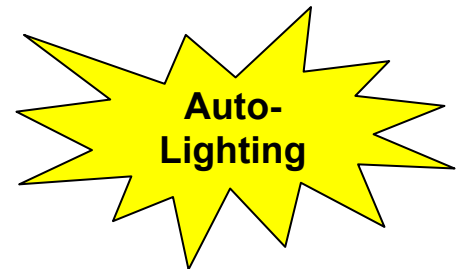


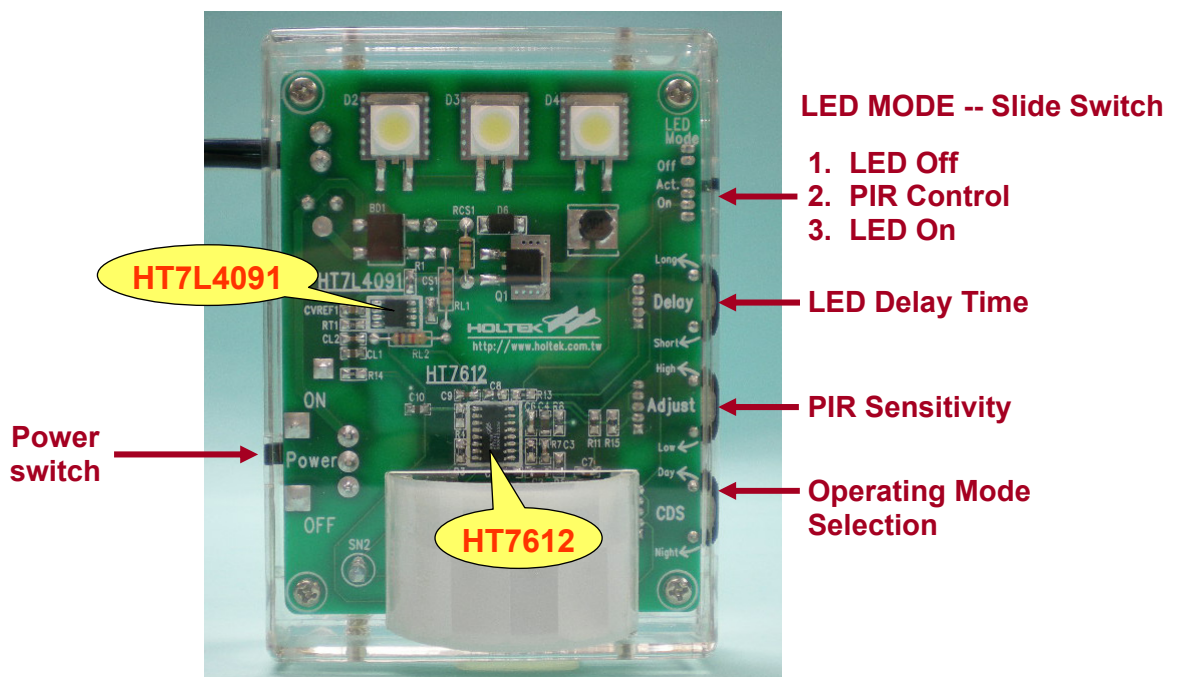
PIR Sensor LED Lighting

HT7612 + HT7L4091



Characteristics

- HT7L4091 drives high power white LEDs
- HT7L4091 power supply pin (VDD) can be used for external circuits
- HT7612 is a PIR controller specifically designed to interface to PIR sensors
- Detect range about 5 ~ 10m
- Includes the following adjustable functions: LED delay time, PIR sensitivity, and operating mode selection
- LED mode selection : 1. LED Off 2. PIR Control 3. LED On.



Application Areas



Various Passive Infra Red Products
(Auto Lighting, Security, Automatic Door Inform System, Auto Display, etc.)

Application Circuit

