Energy Saving Lighting Switch

High Sensitivity Detector

- Utilizes the infrared energy from human as control signal source
- Adopts good sensitivity detector, integrated circuit, SMT
- Detection range, up & down/left & right
- Starts load at once when one enters detection field
- Identify day and night automatically
- Sensitivity adjustable according to using location: Low sensitivity for small room/ high sensitivity to fit large room
- Easy to install and use



Detection Range : 180°

Detection Distance: 12m Max. (<24°C) : 220-240V/AC Power source

Power Frequency : 50Hz

: 3-2000Lux (adjustable) Ambient Light : 10sec. +/- 3sec. (min) Time Delay

8min. +/-2min. (max)

Rated Load : 1200W (Incandescent lamp)

300W (energy-saving lamp)

 $: -20^{\circ}C \sim +40^{\circ}C$ Working Tempt.

Working Humidity : 93%RH Installation Height : 1.8 ~ 2.5m Power consumption: 0.45W(work)

0.1W (static)

Detection Motion Speed: 0.6 ~ 1.5m/s



220206 Ver. 7/16