



■ Features

- Specific component from Japan
- Saving power, High sensitivity, Easy installation
- Compatible with any light source: Tungsten lamp, Light tube, LED light
- Multi-Function switchable ; OFF delay, Standby brightness, Day/Night functions 3 main settings combination
- 2 years warranty

■ Applications

- Motion detection
- Suitable location: Parking lot, Basement, Staircase, Front door, Porch, Garage, Public toilet

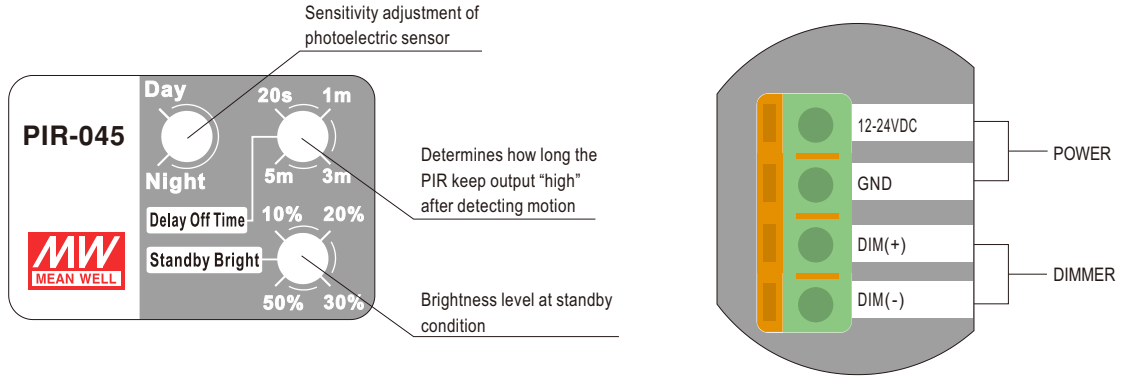
■ Description

PIR-045 is a photoelectric motion sensor with DC input. when PIR-045 detects movement of human, it will provide a dimming signal PIR-045 can work with a 0~10V or 1~10V dimmable led power supply so as to control multiple lighting units simultaneously.

SPECIFICATION

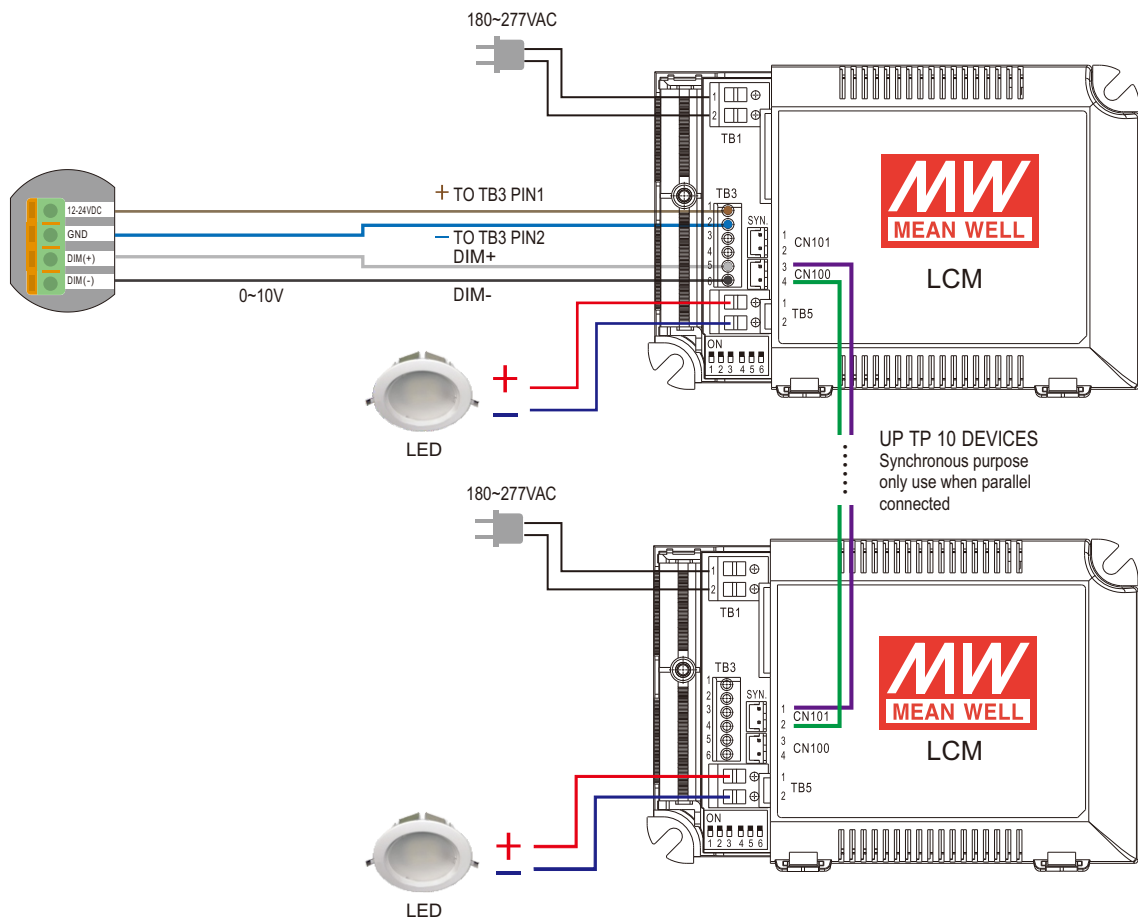
| MODEL | | PIR-045 |
|------------------|-----------------------|---|
| INPUT/ OUTPUT | SENSING DISTANCE | 6M |
| | SENSING ANGLE | 120° |
| | OPERATING VOLTAGE | DC12~24V |
| | CURRENT CONSUMPTION | ≤18mA |
| | OUTPUT DIM | External applied voltage:10V max. ; Sink current : 5mA max. |
| FUNCTION | WORKING PURPOSE | Day / Night |
| | STANDBY BRIGHT | 10%, 20%, 30%, 50% |
| | DELAY OFF TIME | 20s, 1 min, 3min, 5min |
| | DIMMING MODE | gradually ON and OFF |
| ENVIRONMENT | OPERATING TEMPERATURE | -10 ~ +40°C |
| | OPERATING HUMIDITY | 35 ~ 85% RH non-condensing |
| OTHERS | MATERIAL | PC |
| | DIMENSION | 60*71.3mm (D*H) |
| | PACKING | 78g; 160pcs/13.6Kg |

FUNCTION



※ Factory setting at day/20s/10%

CONNECTION



■ Mechanical Specification

Unit:mm

