



Photoelectric Motion Sensor

# PIR-045



## ■ 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

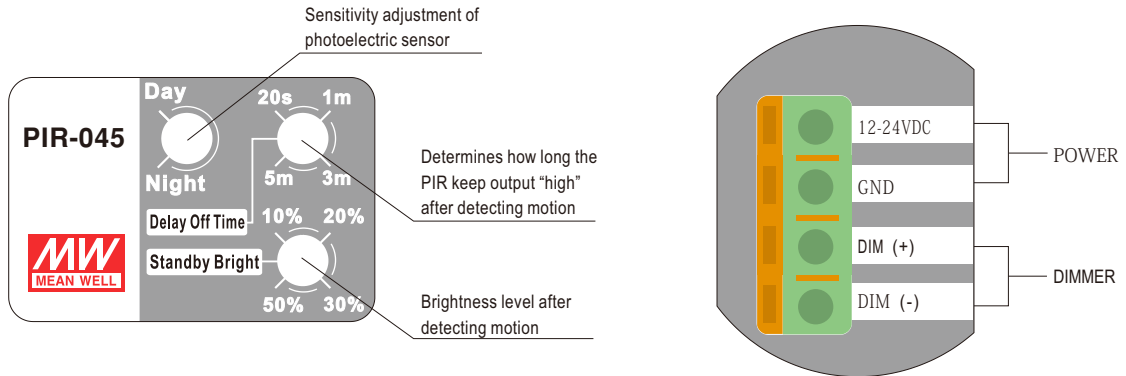
## ■ Description

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

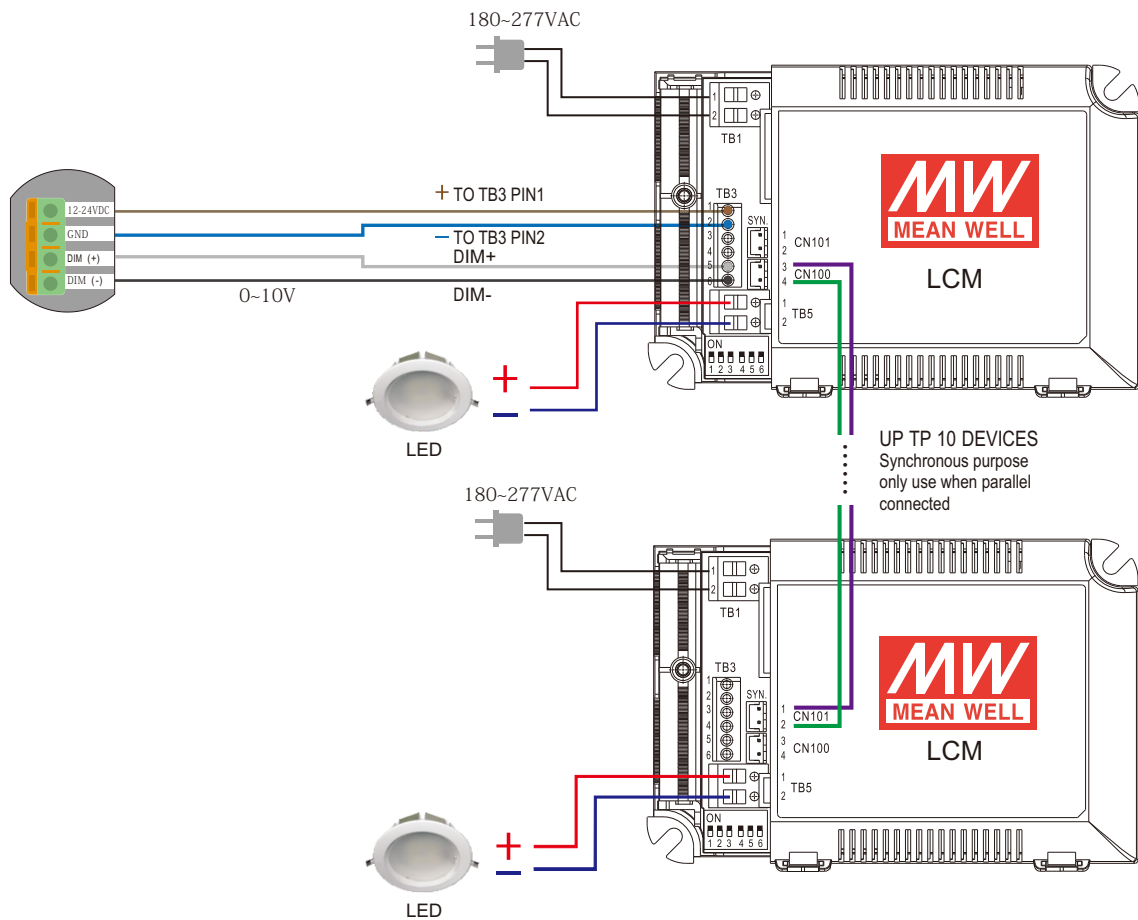
## SPECIFICATION

MODEL		PIR-045
INPUT/ OUTPUT	SENSING DISTANCE	6M
	SENSING ANGLE	120°
	OPERATING VOLTAGE	DC12~24V
	CURRENT CONSUMPTION	≤18mA
	OUTPUT DIM VOLTAGE	High=10V ; Low=1V / 2V / 3V / 5V selected by standby bright
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



## CONNECTION





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## Mechanical Specification

Unit:mm

