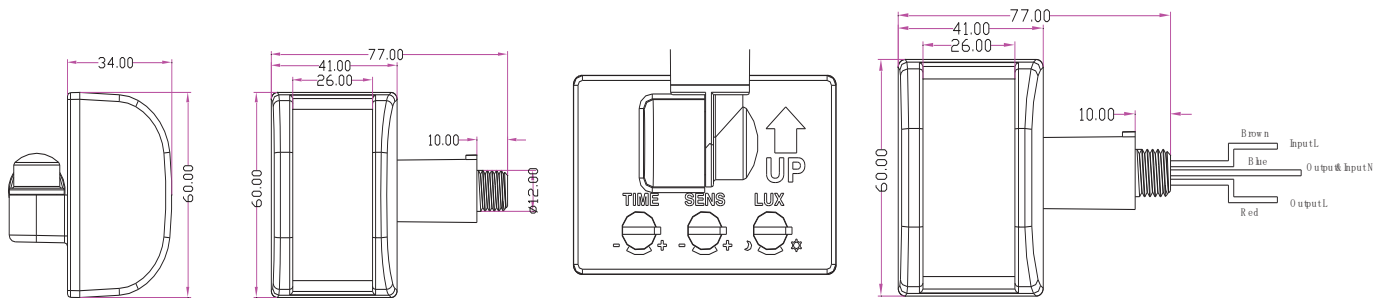
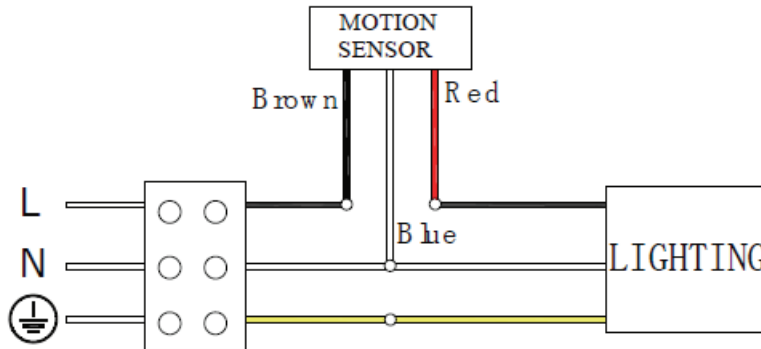



Passive Infrared Sensor

Product Specifications

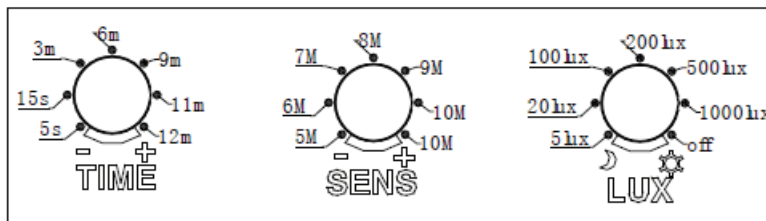
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|--------------------------------------|--|
| Product Category | Passive Infrared Sensor |
| Principle | Passive Infrared Detection |
| Model | SZ-MS200W-PIR (IP65) |
| Dimension | 77*60*34 mm |
| Input Voltage | 120-277V 50/60Hz |
| PIR Power consumption | ≤0.5W |
| Detection Range&Angle | 120° (@25° C, 85%RH, Install Height:2M) |
| Detection Distance | MAX 10M (@25° C 85%RH Install Height:2M) |
| Rated Load | MAX:200W LED (PF>0.9) |
| Lux adjustment | 3—1000LUX (SVR Control) |
| Time adjustment | 8s±5s - 12min±2min (SVR Control) |
| Installation Height | 1.5—2.5M |
| Operating Temperature Range&humidity | -10°C~40°C/ 85%RH |
| Storage Temperature | -20°C~60°C |
| Waterproof Rating | IP65 |
| Class Rated | Class II |
| Safety Standard | CE EN61347-1/2 |
| Application | Lights |

Installation Manual

1. Please carefully turn off the power before installation.
2. The supply voltage must be the same as the voltage marked on the product.
3. In case of the risk, please do not let the sensor near the air vents with drastic temperature changes like air-conditioning, chimney and so on.
4. Wiring Method:
 - A. Please refer to the below Wiring diagram.
 - B. Connect the black wire(L) to brown wire of sensor.
 - C. Connect the black wire of lamp to red wire of sensor.
 - D. Connect the white wire(N) to blue wire of sensor and white wire of lamp



5. Set up the parameters and refer to the below diagram.



6. Turn on the power and then the lamp can work perfectly.