

# IR Hand-wave Sensor Dimmer

Model: SR-2005 series



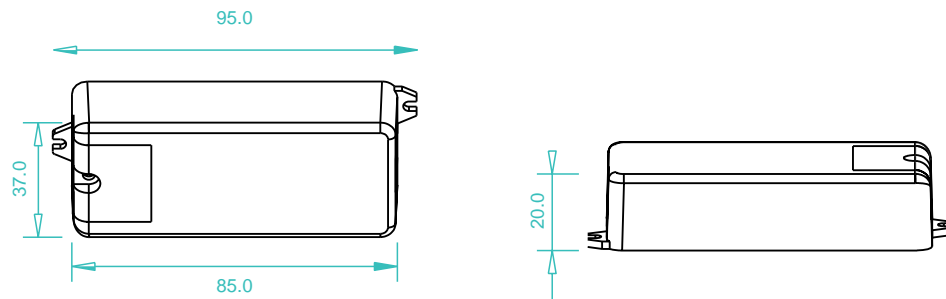
## Feature

- High sensitivity.
- Detection range Max 6cm (IR Sensor).
- Length Sensor line is >1M
- Light will be on/off when your hand appears/moves away in the sensing area and a light dimming duration will be happened when your hand stays in the sensing area for a while(cycling dimming light:darkest-brightest-darkest-brightest...
- Each Recyclic Light Dimming Duration (darkest-brightest-darkest) is 16-20 seconds.
- Smoth, soft and gentle dimming light changes without any flash.
- 'Memory' function enables to remember the last brightness when re-power on this unit.
- Two sensor shell can be chosen.

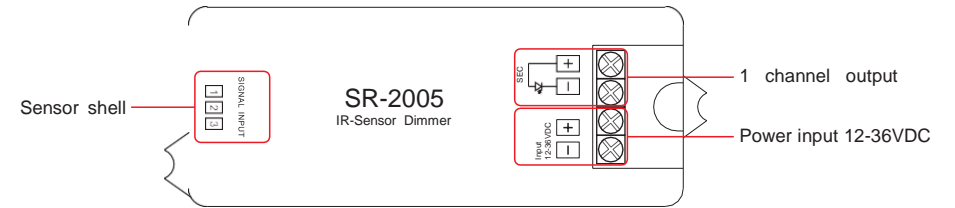
## Parameter

Part No.	Input Voltage	Current	Output	Remarks 1	Remarks 2
SR-2005	12-36VDC	1x8A	1x(96-288)W	Constant voltage	Dim & Switch

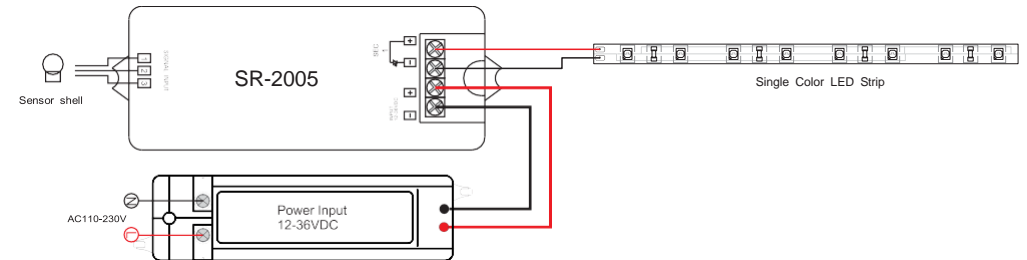
## Product Size



## Brief introduction of buttons



## Wiring diagram



## Safety & Warnings

- 1) The product shall be installed and serviced by a qualified person.
- 2) IP20.Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
- 3) Always be sure to mount this unit in an area with proper ventilation to avoid overheating.
- 4) Please check if the output voltage of any LED power supplies used comply with the working voltage of the product.
- 5) Never connect any cables while power is on and always assure correct connections to avoid short circuits before switching on.
- 6) Please ensure that the cable is secured tightly in the connector
- 7) For update information please consult your supplier.