148x210mm



# MANUAL

## Preliminary Steps

1.Read all instructions carefully and study diagrams before installing lights.
2.Check with state and local authorities for laws governing usage and proper mounting of auxiliary lamps.
3.Disconnect ground connection from battery(marked"-")to avoid accidental short circuits before attempting to connet electrical wires.
4.Route new wires along existing wiring.Tape as necessary to correct slack.
5.When running wires,Keep them away from moving parts.

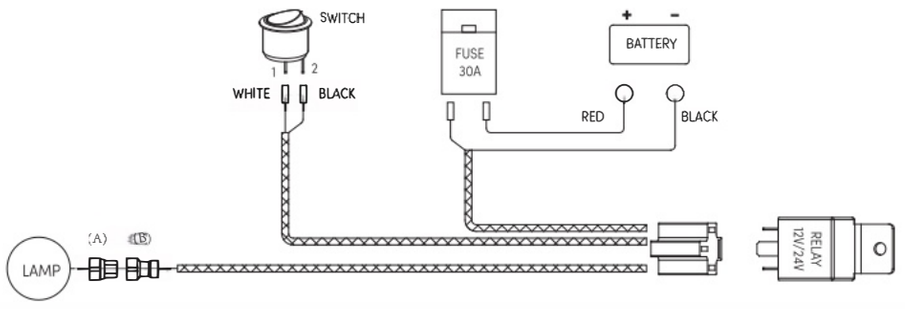
## Wiring Instructions

**1.Switch Controls:**

a. High beam: red wire connected to positive pole+black wire connected to negative pole.
b. Position light: white wire connected to positive pole+black wire connected to negative pole,yellow wire touch positive pole to switch the position light color (amber/blue/white 3colors).

## Cautions:

. Working voltage :(DC12V/24V). Working voltage range: DC9V-36V
. This light becomes hot during continuous use.Don't remove the lamp or touch the casing for at least 30 minutes after turning the lamp off.
. Keep heat-sink clean and exposed to maintain air flow.

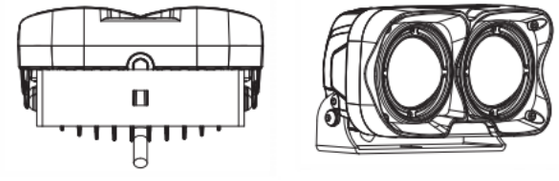
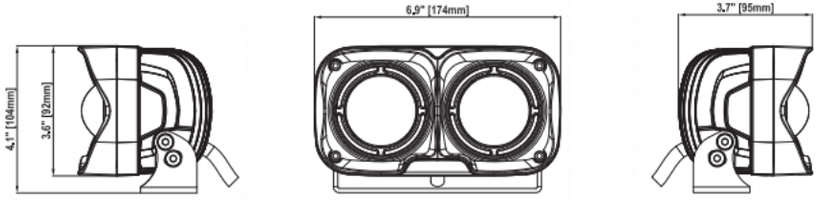



Saturn 2---SWYG209A

# MANUAL

**2. Wire Functions**

a. (+) Red wire: Positive pole.
b. (-) Black wire: Negative pole
c. (W) White wire: Position light positive pole
d. (Y) Yellow wire: Position light switch

## Mounting Lights

Use 4 M6*16 hexagon socket screws, 4 M6 flat washers, and 4 M6 spring washers to install the bracket on the rear housing of the lamp,use 1 M10*45 square screw, 1 M10 flat washer ,1 M11 spring washer and 1 M10 self locking nut , to lock the lamp on the car.