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. High Beam / E-mark app. R112 Switch:

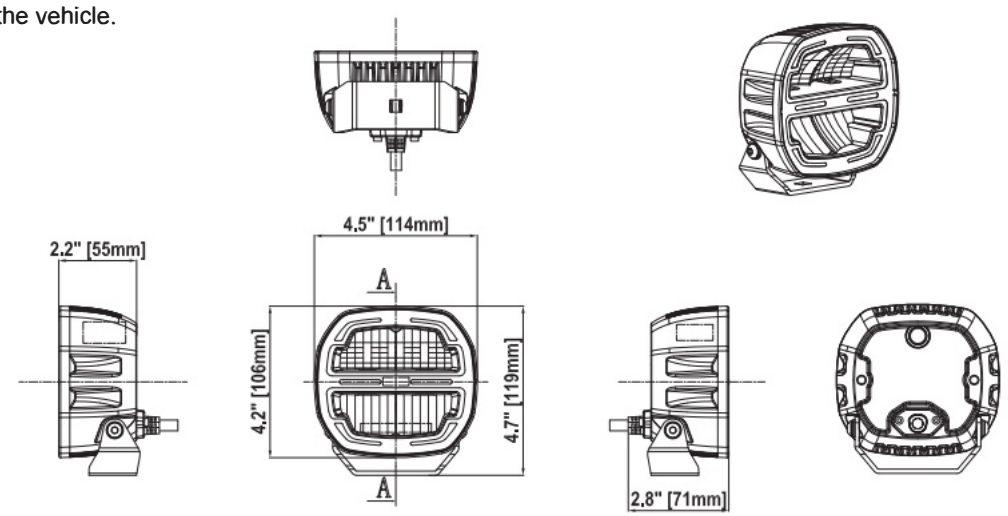
a.Turn on the high beam.
b.Switch between Full Power Mode and E-mark app. R112 Power Mode by cycling the power ON and OFF 5 times consecutively (each cycle less than 0.8 seconds).
c.The lamp features a memory function. It will retain the last selected mode and automatically resume that mode the next time it is powered on.

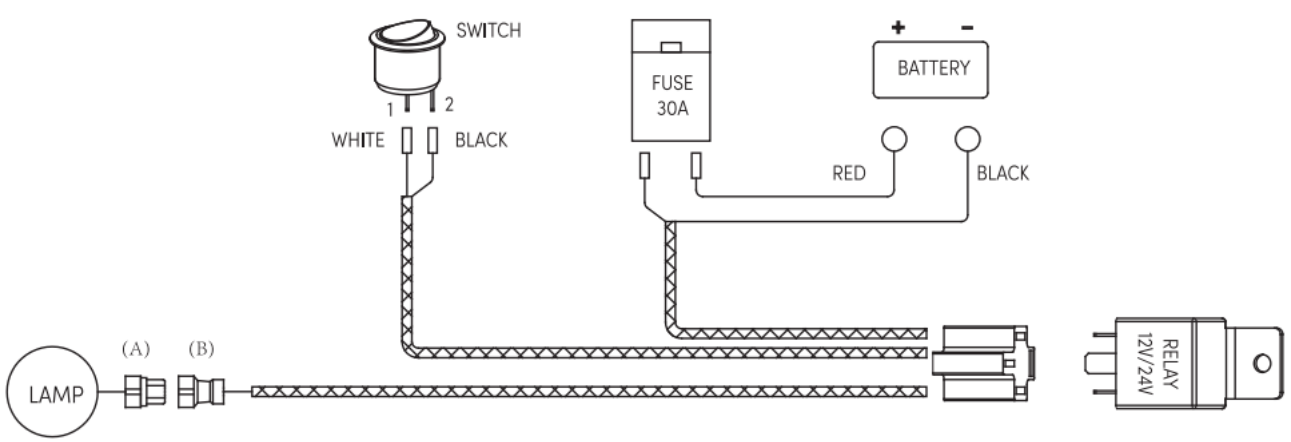
2. Input Wire Function:

1) (+) High Beam Positive (Red wire).
2) (-) Power Negative (Black wire).
3) (W) White Position Light Positive (White wire).
4) (Y) Amber Position Light Positive (Yellow wire).

Mounting lights:

Use M6×14 pan head hex socket screws, M6 flat washers, and M6 spring washers on both sides to secure the U-bracket to the rear housing.
We also provide M8×25 carriage bolts, M8 spring washers, M8 flat washers, and M8 nylon lock nuts for mounting the lamp assembly onto the vehicle.



Caution

.Working voltage (DC12V/24V), 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.