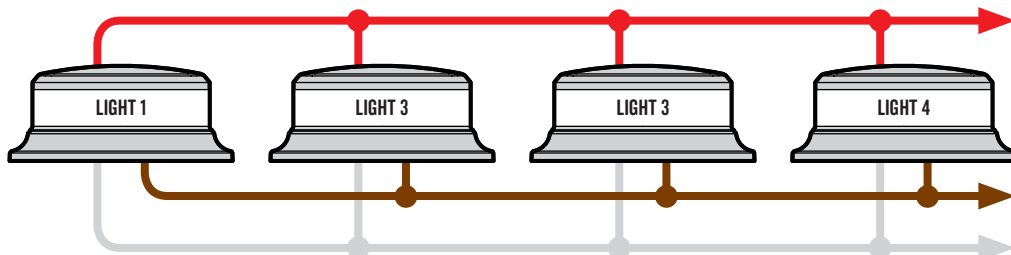


RB112Y WIRING INSTRUCTIONS

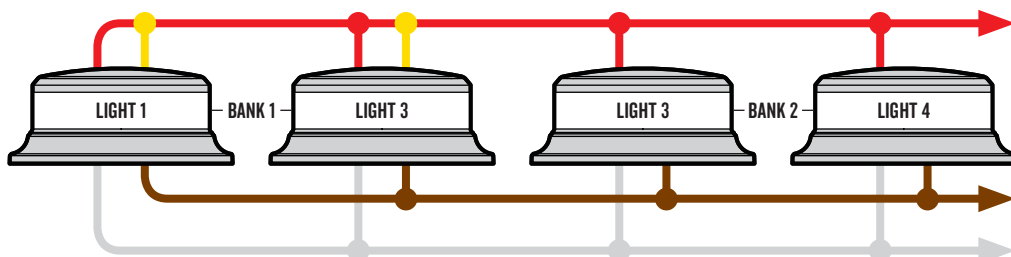


- **RED** – Power Positive Input
- **BROWN** – Flash Pattern Select (Sync)
Momentarily apply +VDC to select next pattern
- **WHITE** – Negative Input Supply
- **YELLOW** – Alternate Sync Enable



SYNC WIRING DIAGRAM

- STEP 1** Connect the positive wires (Red) of all lamps, connect the negative (White) wires of all lamps, connect the flash pattern select - sync (Brown) wires of all lamps. Disregard yellow wires in this mode
- STEP 2** Apply a positive supply to flash pattern select - sync (Brown) wire for more than 2.5 seconds to return to the first flash pattern. All lights will now be synchronised.
- STEP 3** Apply a positive supply to flash pattern select - sync (Brown) wire for 0.5 second to select next flash pattern.



A-SYNC WIRING DIAGRAM

- STEP 1** Connect the positive wires (Red) of all lamps, connect the negative (White) wires of all lamps, connect the flash pattern select - sync (Brown) wires of all lamps.
- STEP 2** Apply a positive supply to flash pattern select - sync (Brown) wire for more than 2.5 seconds to return to the first flash pattern. All lights will now be synchronised.
- STEP 3** Connect the alternate sync enable wire/s (Yellow) of the alternate lamps chosen with a positive supply. Disregard yellow wires on remaining lights.
- STEP 4** Apply a positive supply to flash pattern select - sync (Brown) wire for 0.5 second to select next flash pattern.

FLASH PATTERNS

1	Single (ECE/SAE) 480ms
2	Single 800ms
3	Double 400ms

4	Double 800ms
5	Triple 820ms
6	Quad 820ms
7	F&B Half 400ms

8	F&B Half 800ms
9	Rotated 800ms
10	Rotated 400ms