## **ROADVISION**

# INSTALLATION INSTRUCTIONS RSM5454 SERIES

### WIRING INSTRUCTIONS

POSITIVE VDC (FUSED @ 3A)	RED
NEGATIVE GROUND	BLACK
FLASH PATTERN SELECT AND SYNCHRONISATION	GREEN
ALTERNATE FLASH	WHITE

#### SELECTING FLASH PATTERN

- **1.** Momentarily apply +VDC to Green wire, once for next pattern.
- 2. Applying +VDC for 5 seconds to Green wire reset to flash pattern #1.

#### SIMULTANEOUS FLASH

- 1. Set all lights to the same flash pattern
- 2. Connect all the Green wires together and lights will flash simultaneously.

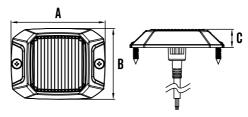
#### **ALTERNATE FLASH**

- 1. Set all lights to the same flash pattern
- 2. Connect Green wires together.
- 3. Connect White wires from alternate lights only to +VDC (red wire) and lights will flash alternately.



#### **SPECIFICATIONS**

BASE	ALUMINIUM
LENS	POLYCARBONATE
LEDS PER HEAD	4 X 3W
VOLTAGE	10-30VDC
MAX CURRENT DRAW	1.0A @ 12VDC / 0.5A @ 24VDC
MAX POWER	12W
FLASH PATTERNS	10
COLOURS	AMBER, WHITE
DIMENSIONS	75 x 55 x 14MM
MOUNTING CENTRES	64MM



FLASH PATTERNS				
1	Single	7	Combination Single/Double	
2	Single, California Title 13	8	Combination Single/Triple	
3	Double	9	Combination Single/Quintuple	
4	Triple	10	Strobe	
5	Quadruple	11	Cruise (30% Brightness)	
6	Quintuple			



- Only a qualified auto-electrician should install this product. Do NOT install this product if unsure.
- Failure to use specified installation parts or hardware will void the product warranty.
- For this product to operate at optimum efficiency, a good electrical connection to chassis ground must be made.
- Do not install and/or operate this safety product unless you have read and understand the safety information contained in this manual.

IMPORTANT! THIS UNIT IS A SAFETY DEVICE, AND IT MUST BE CONNECTED TO ITS OWN SEPARATE, FUSED POWER POINT TO ASSURE ITS CONTINUED OPERATION SHOULD ANY OTHER ELECTRICAL ACCESSORY FAIL.