



# INSTALLATION INSTRUCTIONS

## RSM5106 SERIES

### WIRING INSTRUCTIONS

POSITIVE VDC (FUSED @ 3A)

RED

NEGATIVE GROUND

BLACK

FLASH PATTERN SELECT AND SYNCHRONISATION

YELLOW

ALTERNATE FLASH

GREEN

### SELECTING FLASH PATTERN

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

### SIMULTANEOUS FLASH

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

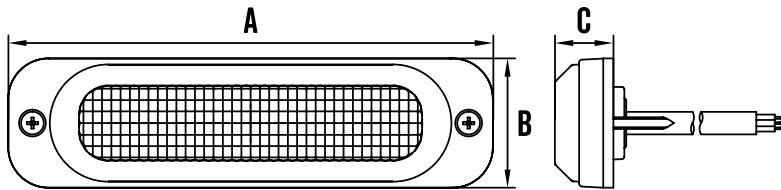
### ALTERNATE FLASH

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



# SPECIFICATIONS

BASE	ALUMINIUM
LENS	POLYCARBONATE
LEDS PER HEAD	6 X 3W
VOLTAGE	10-30VDC
MAX CURRENT DRAW	1.5A @ 12VDC / 0.75A @ 24VDC
MAX POWER	18W
FLASH PATTERNS	10
COLOURS	AMBER, WHITE
DIMENSIONS	120 x 32 x 14MM
MOUNTING CENTRES	108MM



## FLASH PATTERNS

1	Random	6	Quintuple (All)
2	Single (Split)	7	Triple (Split)
3	Double (Split)	8	Single (All)
4	Quintuple (Split)	9	Quintuple (All)
5	Triple (All)	10	Single-Quad (Split)



- 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.**