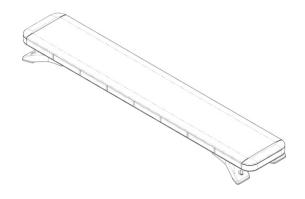
# Light bar 608 Instruction manual

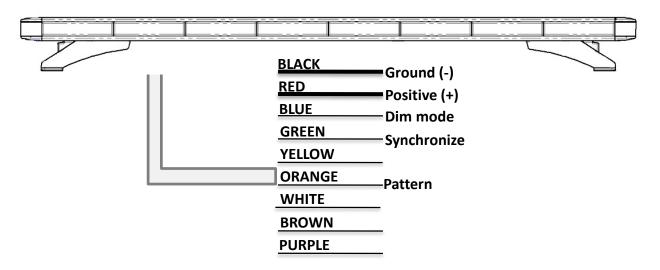


24" (608mm) 10 modules

# **FEATURES**

- Ultra slim design
- Aluminum construction for durability
- Synchronize 2 light bars (same specification)
- 15 flash patterns for warning light

## LIGHT BAR WIRING



No	Wire color	Wire Function
1	BLACK	Ground (-)
2	RED	Positive (+)
3	BLUE	Dim mode
4	GREEN	Synchronize
5	YELLOW	-
6	ORANGE	Pattern
7	WHITE	-
(6+7)	YELLOW+ORANGE	-
8	BROWN	-
9	PURPLE	-

## **HOW IT WORKS**

#### Before installation, make sure

- a. Power wire (+)&(-) must connect to power source tightly
- b. To drill a hole might be necessary during installation
- c. Guide the cable to the battery
- d. Connect RED (+) wire to battery (+) Positive via a switch
- e. Connect BLACK (-) wire to battery (+) Ground

### **HOW TO SWITCH PATTERN**

- a. Default pattern is "<u>DOUBLE,R/L-ALT</u>"; whenever Power ON, it will always go back to Default pattern.
- b. Tapping (+)VDC to the color wire to switch flash Pattern (PATTERN list below)

## **FLASH PATTERN**

No.	Pattern	Remark
1	STEADY BURN	
2	SINGLE, ALL-SIM + C/S-ALT	SAE
3	QUAD, ALL-SIM	SAE
4	SINGLE, ALL-SIM	
5	QUAD, R/L-ALT	SAE
6	SINGLE, R/L-ALT	ECE
7	QUAD, ALL-SIM	ECE
8	DOUBLE, R/L-ALT (Default)	ECE
9	SINGLE, ALL-SIM + C/S-ALT	ECE
10	ROTATE, OPPOSITE	
11	SINGLE, R/L-ALT	
12	QUAD, C/S-ALT	SAE
13	Rotate Wave 120 RPM	
14	SINGLE+QUAD, R/L-ALT	
15	SINGLE+QUAD, ALL-SIM	

NOTE. For safety reasons, the flash pattern will always return to the default pattern whenever the power is turned off and back on again. To be able to use the other flash patterns, a separate control box is required.

## **DIM MODE**

 Tapping (+)VDC to the color wire to DIM light bar; each tapping will reduce 50% brightness from original.

## **SYNCHRONISE**

- Use GREEN wire to connect up to two lights bars (of the same specification)
- Connect the GREEN wire before turning the power on.