

LED MINI BARS

INSTALLATION & OPERATION MANUAL

Introduction:

A slim weatherproof lightbar contains 4 high Intensity LED modules
Color options of individual LED module: Amber, Blue, Green, Red and White.
Lens options: clear lens or color lens
Mounting options: magnetic mounting or permanent mounting
Power options: 12 inch cable only

Features and Specification:

Operating Voltage: 11-30V DC, Reverse Polarity Protected
Current Value: 3.2A(max.)

Setting the Flash Pattern:

Magnetic base version (Light Plug):

Depress the switch on the light plug:

- Less than 1 second for the **NEXT** pattern
- 1 to 3 seconds for the **PREVIOUS** pattern
- 3 to 5 seconds for the **FACTORY DEFAULT** pattern
- Greater than 5 seconds to **TURN OFF** the device



Permanent base version (Direct wire with 4 wires cable):

Connect blue wire to black wire (chassis ground)

- Less than 1 second for the **NEXT** pattern
- 1 to 3 seconds for the **PREVIOUS** pattern
- 3 to 5 seconds for the **FACTORY DEFAULT** pattern
- Greater than 5 seconds to **TURN OFF** the device

COLOUR	FUNCTION	CONNECT TO
Red	Power	+VDC
Black	Ground	Chassis Ground
Blue	Pattern Switching	Chassis Ground to Activate
Yellow	Synchronization	See flash pattern

Flash Patterns Modes: for 4 LED Modules		
No.	PATTERN	SYNC
1	Single flash 75 sim all flash (factory Default)	V
2	ECE R65 120FPM Single flash	V
3	CA T13 75FPM Single flash	V
4	Double flash 75 sim all flash	V
5	Comet flash 75 sim all flash	V
6	Quad flash 75 sim all flash	V
7	Single flash 75 center-split	V
8	Single flash 75 clockwise	V
9	Single flash 75L clockwise	
10	NFPA 75FPM Quad flash	V
11	Five flash sim all	V
12	Modul flash sim all	
13	ECE R65 DOUBLE FLASH V	
14	125FPM Rotator flash	
15	Single flash 120 center-split	V
16	Single flash 120 clockwise	V
17	Single flash 120L clockwise	
18	Three flash 120 sim all flash	V
19	AUTORUN	
20	OFF	