

Installation Instructions

8891090 LED Mini Light Bar



Flash Patterns

Momentarily push the Flash Pattern button:

- Once for next pattern
- Quickly 3 times for reset to FP#1

Do not look directly into LEDs while in operation; this may cause momentary blindness and/or eye damage.

FP#	Flash Patterns		
1	Random	11	Double (all)
2	Single (split)	12	Quad (all)
3	Double (split)	13	Quint (all) [SAE]
4	Quad (split)	14	Mega (all)
5	Quint (split)	15	Ultra (all) [SAE]
6	Mega (split)	16	Single-Quad (all)
7	Ultra (split)	17	Single H/L (all)
8	Single-Quad (split)	18	Steady 2 (california)
9	Single H/L (split)	19	Steady 4 (all)
10	Single (all) [SAE]	•	

Note: 1.This unit is not factory set to FP#1 2.Unit recalls last pattern used at power up 3.Multi-unit synchronization capable

Do not exceed 65 mph while using the 8891090 unless the mini lightbar is attached to the vehicle with the optional 8891091 permanent mounting kit. Exceeding 65 mph could result in failure of the suction cup style magnets, causing the mini lightbar to become detached from the vehicle. This in turn may cause vehicle damage, personal injury and/or death. A reduced driving speed is recommended during inclement weather (e.g. high winds, rain & snow storms, etc.).

Vacuum Magnet Mount (Standard)



The 8891090 mini lightbar features two suction cup style magnets for temporary mounting. It can only be mounted to vehicles with a steel body/roof. The mini lightbar must be mounted in the center of the roof, toward the middle or rear of the vehicle. Do not mount the mini lightbar close to the front windshield. The mounting area must be clean, dry, smooth, and flat. Do not mount the mini lightbar over roof ribs, common on crew cab and super crew cab trucks. Do not mount the mini lightbar to a surface that's wet or ice-covered. Carefully position the mini lightbar before placing it on the roof. Dragging the mini lightbar across the roof may leave scratches in the paint. Confirm that the mini lightbar is firmly attached to the roof before driving the vehicle on the road. Check the mini lightbar attachment daily. Replace any worn or broken parts immediately. To remove the mini lightbar, pull the tab on each suction cup style magnet to break the seal. Then carefully lift the mini lightbar off the roof. Store the mini lightbar in its box when not in use.





8891091 Optional Permanent Mount



Wiring

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RED:	To +VDC (fuse @ 5A)		
BLACK:	To Chassis Ground (-)		
WHITE:	For Warning Mode 2		
	-Apply +VDC to WHITE wire to activate Warning Mode 2		
YELLOW:	I: Flash Patterns & Synchronization		
	-Momentarily apply +VDC to YELLOW for Flash Pattern change -Continuously apply +VDC to YELLOW fo Low Power -Connect YELLOW wires of all light bars together for synchro- nization; all units must be set to same pattern		
NOTE:	LED mini light bar is equipped with reverse polarity protection		

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WARRANTY

Buyers Products Co. warrants all truck/trailer hardware manufactured or distributed by it, to be free from defects in material and workmanship for a period of one year from date of shipment. Parts must be properly installed and used under normal conditions. Any product which has been altered, including modification, misuse, accident or lack of maintenance will not be considered under warranty. Normal wear is excluded. The sole responsibility of Buyers Products Co. under this warranty is limited to repairing or replacing any part or parts which are returned, prepaid, and are found to be defective by Buyers Products Co. Authorization from Buyers Products Co. must be obtained before returning any part. No charges for transportation or labor performed on Buyers' products will be allowed under this warranty.