



# LED Municipality 5 wire marker light Instructions

## Introduction:

Each LED unit utilizes 3 watt LEDs and are available in white or amber colors. LEDs flash simultaneous or alternating with 16 different patterns and retain pattern selection. Identical units can be synchronized to work together. The size of these marker lights allow for them to be mounted in numerous locations, such as: grilles, bumpers, dashes, decks, and mirrors. Each unit comes with a black mounting flange, gasket, and mounting hardware.

## Product Features:

- IP65 weather resistant
- Self-contained 16 pattern controller with memory
- Alternating or synchronized linking
- Compatible with 12-24V systems

## Patterns:

1) Random (default)	9) Super Flash – All
2) Quad Burst – Split	10) Super Flash – Split
3) Quad Burst – All	11) Super Flash – Alternating
4) Quad – Split	12) Quad/Single – W/Quad Burst – Split
5) Quad – All	13) Quad/Single – W/Quad Burst – All
6) Single – Split	14) Quad – All/Single – Split
7) Single – All	15) Steady 2 (California)
8) Single Alternating	16) Steady 4 All

## Wiring:

Wire Color	Function	Note
Red	Power	Connect to 12-24V DC (fuse @3A)
Black	Ground	Connect to chassis ground
White	Pattern Selection	Hold to ground <1 sec. for next pattern Hold to ground 3-5 sec. for last pattern Hold to ground >5 sec. for steady on (pattern 16)
Yellow	Synchronization	Connect to yellow wire of identical unit, present to same pattern, to synchronize both units flash
Blue	Wig Wag	Hold to 12-24V DC to invert pattern sequence

1-800-221-0932

www.HeiseLED.com

460 Walker Street, Holly Hill, FL 32117