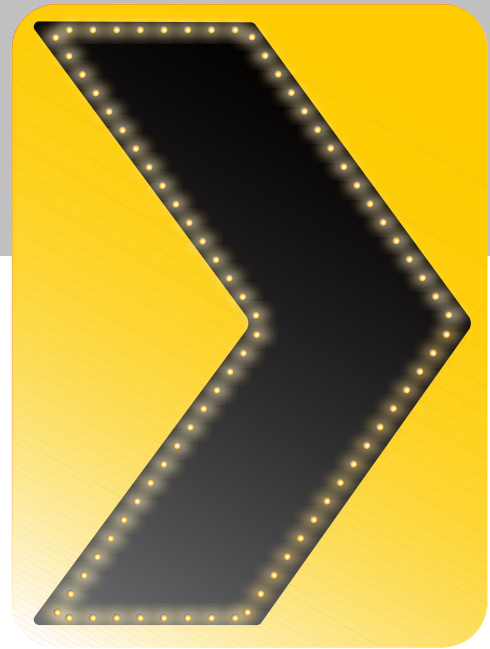


# FLASHING SIGN SYSTEMS

## Chevron Enhancement Faceplate

Flashing Sign Systems Enhancement Face-plates are the next evolution in road signage. Designed to enhance existing road signs. Engineered to provide lightning fast installation, exceptional visibility in any condition, and intuitive driver calming beyond that of reflective sheeting.



## Specifications

### Illumination

- LEDs configured around perimeter of sign, within arrow (fully MUTCD compliant design)
- LED Pitch: .85" (2.2cm) (on centers)
- Amber LEDs with 15° Viewing Angle
- Black powder-coated faceplate for natural appearance

### Environmental

- Nema 4x Enclosure
- Potted electronics (hermetically sealed)
- -34° C to + 60° C operating range (-29° F to +140° F)

### Construction

- 14 gauge 5052 aluminum construction
- Individually lensed LEDs recessed behind faceplate
- Ring Depth: 0.4"/10.0mm to minimize impact on natural sign appearance
- No mounting or wiring exposed on reverse of sign

### Compatibility

- Integrates with all Trafficalm SA300 Controllers and Collaborators and can be push button, speed (radar), time clock, or sensor activated

## Details

### Physical Description

- Available Sizes: 18"x24", 24"x30", 30"x36", and 36"x48"
- Retrofits to any existing Chevron Alignment sign manufactured to MUTCD requirements of corresponding size
- Mounting: all LED hardware mounted within the white border of the sign. Mounted either with adhesive backing or included self tapping screws. Rivets may be utilized to improve tamper resistance
- MUTCD compliant LED placement and usage
- 10 ft. (3m) single cable extension to reach Controller or Collaborator

MUTCD Sign Size	Part Number	Ring Width (A)	Ring Height (B)	Ring Width (C)	LED Offset (D)	LED Count	Light Output (cd)	Power (Watts)
18"x24"	M75-R1824-BA1L/R	18"/46cm	24"/61cm	.625"/1.6cm	.85"/2.2cm	80	2995200	9.22
24"x30"	M75-R2430-BA1L/R	24"/61cm	30"/76cm	.625"/1.6cm	.85"/2.2cm	112	4193280	12.90
30"x36"	M75-R3036-BA1L/R	30"/76cm	36"/91cm	.625"/1.6cm	.85"/2.2cm	128	4792320	14.75
36"x48"	M75-R3648-BA1L/R	36"/91cm	48"/122cm	.625"/1.6cm	.85"/2.2cm	160	5990400	18.43

