Backplates

Standard Signal Heads Programmable Signal Heads







Standard backplate, 8 inch, non-louvered



Cabinets

Controllers

Signals

Software

Specialty

Standard backplate, 5 inch, louvered

Overview

McCain's Backplates provide a visual contrast between signal heads and the background enhancing signal visibility. Available for standard and programmable signal heads in eight and twelve inch sizes, backplates can be configured for one to five section, cluster, or combination signals. Available in a variety of standard and custom colors to match the signal head, backplates provide an aesthetically pleasing and functional look for your intersection.

Benefits

- Enhances signal visibility by creating an environmental contrast
- Compatible with standard and programmable signal heads
- Available in a multitude of configurations
- 5" or 8" borders
- Standard and custom color options

Product Description

The McCain Backplate collection is ideal for use in conjunction with standard or programmable signal heads. Backplates are available in several types including aluminum, ABS sheet, and vacuum-formed ABS, and the aluminum is available in a louvered style. Vacuum-formed backplates incorporate a 1/2" lip for added strength.

All backplates are available with five or eight inch borders. Mounting methods vary depending on the backplate type.

All backplates have a flat black front face for increased visual contrast against the background. The back face of the backplates is available in a variety of colors to match your current signal housing.

Backplates are also available with reflective tape borders.



Backplates









- Accommodates 8", 12", cluster, and combination signal heads
- . 5" or 8" borders (HP available only in 5")
- Aluminum available with or without louvers; ABS, non-louvered only •
- Aluminum, ABS, and ABS vacuum formed (high performance signal head backplates are only available in aluminum)
- ABS vacuum formed have flanged edges for added strength •

General Specifications

Dimensions:	Varies based on signal configuration
Material:	Aluminum, ABS
Finish(es):	Aluminum: Powder coat ABS: Integrally molded
Color(s):	Face: Flat black Back: Federal yellow, signal green, black, or custom colors
Construction & Attachment:	Depends on style
Signal Mounting: Shipping Weight:	Elevator Plumbizer (MAS) and standard Varies based on signal configuration

Options

- Modification to allow use of reflective tape on aluminum louvered and non louvered styles
- Aluminum available with flanged edges for added stiffening •



Typical 3-section backplates shown as examples

Dimensions rounded to the nearest 0.1"

Louvered types approximately the same size as non-louvered







High Performance 12" Signal





To learn more about McCain's Integrated Traffic Solutions, please contact info@mccain-inc.com or call (760) 727-8100



Example of Reflective Tape (with louvers)

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Standard 8" Signal