



Backplates

General

Backplates provide improved visibility of the illuminated face of the signal by introducing a controlled-contrast background. Improved signal indication visibility will lead to increased safety performance at the intersection. Adding backplates have been shown to be a cost effective method to reducing right angle crashes associated with red-light running.

Standard Colors

- Dark Olive Green (matches Federal Standard 595b-14056)
- Black (matches Federal Standard 595b-17038)
- Yellow (matches Federal Standard 595b-13538)
- Dull Black (matches Federal Standard 595b-37038)

Features

- Aluminum or ABS material
- Available for both 8-inch and 12-inch signals
- 5-inch or 8-inch borders
- Louvers available on aluminum backplates
- Aluminum backplates painted with environmentally-safe, ultraviolet-resistant, polyester powder coating
- ABS backplates are molded flat black

Ordering Options

5" Border	8" Signal		12" Signal	
	ABS	Aluminum	ABS	Aluminum
Standard w/o EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Louvered w/o EP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Standard with EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Louvered with EP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

8" Border	8" Signal		12" Signal	
	ABS	Aluminum	ABS	Aluminum
Standard w/o EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Louvered w/o EP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Standard with EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Louvered with EP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Note: Elevator plumbizer ordered separately

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