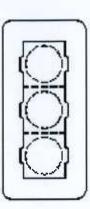
EAGLE SIGNAL BACKPLATES ORDERING INFO BULLETIN 3100

Traffic signal backplates are designed to properly shield a traffic signal from background obstructions. The backplate provides a dark silhouette that isolates the signal face from store lights, signs, sunlight and other environmental conditions that tend to reduce the brilliance of the light indications.

- CORED HOLES are provided in the die cast aluminum and polycarbonate traffic signals for quick, easy installation of backplates
- ALUM BACKPLATES are fabricated from .050" (1.27mm) aluminum and are standardly primed and painted flat black on both sides
- → POLY BACKPLATES are fabricated from .100" (2.54mm) polypropylene and are standardly dull black on one side and semi-gloss black on the other side







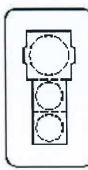
Backplate Number Construction Code

PREFIX	WIDTH OF BORDER	Signal Configuration				, , , , , , , , , , , , , , , , , , ,
		8" (200mm)	NUMBER of 12" (300mm) HOUSINGS	*ALPHA DESIGNATION	PLUMBIZER MOUNTING ALLOWANCE	PROFILE
BPA = ALUM for SIG	5 = 5"	1	1	Α	N = NONE	F = FLAT
BPB = POLY for SIG BPC = ALUM for SA BPD = POLY for SA	8 = 8"	• • 5	• • 5	• • Z	E = EAGLE R = RYALL (FREY)	L = LOUVERED

*Use the lowest signal alpha designation for the wanted signal arrangement. Refernce VFA [Vehicle Face Arrangement] Chart

EXAMPLE: 5" (200mm) backplate for SIG121A2111YYY

BPD 5 0 3 A N F BPD 5 0 4 A N F BPD 5 0 5 A N F



Prefix
Width of Border
Signal Configuration
Number of 8" (200mm) Housings
Number of 12" (300mm) Housings
Alpha Designation

Mounting Allowance
Profile