

POLYCARBONATE TRAFFIC SIGNALS



Overview

Fortran's Polycarbonate Traffic Signal Head is a proven winner. Over the past ten years, our signal heads have been installed in thousands of intersections across North America.

Polycarbonate signals are replacing aluminum signals because they provide a complete, versatile and reliable product at a significantly lower cost than aluminum signals. The polycarbonate signal is also much lighter to work with and is easier to install.

Our poly signal line has been designed using a "Building Block" approach—individual signal housings can be quickly and easily combined to meet your specific signaling requirements. Fortran's polycarbonate signals are made from a very tough, impact resistant, flame retardant, UV stabilized polycarbonate material. The colour is uniform throughout the thickness of the material, eliminating the fading and paint peeling associated with the aluminum signals.



Features

- Exceeds ITE Specifications
- Modular Design
- Lightweight
- Low Maintenance
- Strong and Durable
- Weatherproof Enclosure
- Factory CSA Approval (Optional)

Specifications

- Material: UV Stabilized Flame Retardant Polycarbonate
- Visors: Standard: Cowl (Cap) Also Available: Tunnel, square (12" only)
- Available LEDs: Red, Amber Green, Directional Arrows 8" or 12"
- Colour: Standard: Traffic Yellow, Black, Grey and Green Other colours are also available by request. Housing, doors, and visors can be combined in contrasting colours.
- Dimensions: Dimensions in inches (mm) Backboards: Sold separately Fortran's PolyFlex™ Backboard is recommended. Other backboards are also available.
- Power: 120 VAC

Ordering Information

Part #	configuration	Housing Colour	Door/Visor Colour	Length	Width	depth
P1LH400	Signal, 12-8-8 Hwy R, A, G LED	Yellow	Yellow/Yellow	34.00 (864)	13.88 (352)	7.00 (178)
P3LH400	Signal, 12-12-12 R, A, G, LED	Yellow	Yellow/Yellow	41.63 (1057)	13.88 (352)	7.00 (178)
P3LE400	Signal, 12-12-12-12 R, A, G, AG<- LED	Yellow	Yellow/Yellow	55.50 (1410)	13.88 (352)	7.00 (178)
P5LE400	Signal, 12-8-8-12 R, A, G, AG<- LED	Yellow	Yellow/Yellow	47.88 (1216)	13.88 (352)	7.00 (178)
P1LHM00	Signal, 12-8-8 Hwy R, A, G, LED	Yellow/Grey	Yellow/Yellow	34.00 (864)	13.88 (352)	7.00 (178)
P3LHM00	Signal, 12-12-12 R, A, G LED	Yellow/Grey	Yellow/Yellow	41.63 (1057)	13.88 (352)	7.00 (178)
P3LEM00	Signal, 12-12-12-12 R, A, G, AG<- LED	Yellow/Grey	Yellow/Yellow	55.50 (1410)	13.88 (352)	7.00 (178)
P5LEM00	Signal, 12-8-8-12 R, A, G, AG<- LED	Yellow/Grey	Yellow/Yellow	47.88 (1216)	13.88 (352)	7.00 (178)

Fortran has many other configurations to meet your specific requirements. For other configurations, options, and accessories, please contact the Sales Department at Fortran Traffic Systems Limited.

Related Products



Dock & Door Parking



Snow Sentry



Rubber Cushion Mast Arm Hanger