

# Traffic Signals



Unique design and technological advantages make Peek Traffic Signals "Best in class"

## Polycarbonate Signals

- Unaffected by scratches
- Impregnated color means that they never need painting
- Impervious to corrosive atmospheres
- One-piece doors, grooved.
- Simple alignment and positive locking in 5 degree steps
- Ribbed for structural stability
- Reinforced plates available
- Adaptable to span wire or mast suspension
- Universal vertical and horizontal ready mounting arrangement
- Exterior hardware in stainless steel available
- LED ready or equipped with reflectors
- Weather proof and dust tight one piece doors plus gasket
- Fifty percent lighter than aluminum

## Aluminum Signals

- Equipped with exterior stainless steel hardware
- Doors and lens gaskets make the signal weather-proof and dust-tight
- Integral visor rims prevent leakage
- Available reflectors in Alzak ®
- The lamp receptacle can be rotated 360 degrees for filament alignment
- Integral locking rings included
- Adaptable for span wire, mast arm suspension, side pole or post top mounting



980 QUAKER HIGHWAY ( 146A ) ■ UXBRIDGE, MA ■ 01569  
508-278-0446 ■ [WWW.MARLIN-CONTROLS.COM](http://WWW.MARLIN-CONTROLS.COM)

# Specifications

## Polycarbonate

<b>Material</b>	Ultraviolet-stabilized polycarbonate resin (having a minimum thickness of 0.100 inches), Stainless steel exterior hardware. Couplers are standard steel-zinc, but a stainless steel option is available.
<b>Reflector</b>	Snap-out assembly. Swing out frame. Lane control uses a standard reflector.
<b>Lamp receptacle</b>	Heat-resistant molded phenolic, Rotatable through 360°. Pre-wired with 26 #18 AWG 105 C type TEW color-coded leads with Quick-disconnect terminals
<b>Wire opening between sections</b>	Accommodates three 3/4" diameter cables
<b>Terminal block</b>	1-section 2-point 2-section 3-point 3-section 5-point 4-section 5-point 5-section 5-point and 5 point
<b>Signal alignment</b>	Integral 72-tooth serrated adjustable in 5 steps.
<b>Weight</b>	8 (200mm) LED-Ready Section = 1.85 lb (0.84kg) 12 (300mm) LED-Ready Section = 3.15 lb (1.43kg)
<b>Overall dimension</b>	8 (200mm) Section = 9.75 W x 10 H x 6.16 D 12 (300mm) Section = 13.5 W x 13.44 H x 6.44 D

One Year Limited Warranty.

Signal Group warrants\* these products against manufacturing defects in materials and workmanship for one year from date of shipment from the Signal Group factory. Specific contracts and regional laws may vary or alter these terms. Signal Group products are protected by one or more U.S. and international patents.

\* For specific warranty information, contact your local Signal Group product representative.

## Aluminium

<b>Material</b>	Die-cast aluminum alloy housing and door. Stainless steel exterior hardware. Couplers are standard steel-zinc, but a stainless steel option is available.
<b>Finish</b>	Electrostatically applied powder coat with five stage iron phosphate treatment.
<b>Reflector</b>	Snap-out assembly. Swing out molded frame. Lane control uses a standard reflector
<b>Lamp receptacle</b>	Heat-resistant molded phenolic, Rotatable through 360°. Pre-wired with 26 #18 AWG 105 C type TEW color-coded leads with Quick-disconnect terminals
<b>Wire opening between sections</b>	Accommodates three 3/4" diameter cables
<b>Terminal block</b>	1-section 2-point 2-section 3-point 3-section 5-point 4-section 5-point, 2-point 5-section 5-point 2, and 3-point
<b>Signal alignment</b>	Integral 72-tooth serrated adjustable in 5 steps.
<b>Weight</b>	8 (200mm) LED-Ready Section = 4.2 lb (1.9 kg) 12 (300mm) LED-Ready Section = 5.5 lb (2.5 kg)
<b>Overall dimension</b>	8 (200mm) Section = 9.75 W x 10 H x 6.16 D 12 (300mm) Section = 13.5 W x 13.44 H x 6.44 D

Poly and Aluminum signals are also available with LED ready  
Weights do not include hardware modifications. Door only, no visors.



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