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 weatherproof 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

Specifications

Polycarbonate

Material Ultraviolet-stabilized polycarbonate resin (having a minimum thickness of 0.100 inch-

es), Stainless steel exterior hardware.
Couplers are standard steel-zinc, but a stain-

less steel option is available.

Reflector Snap-out assembly. Swing out frame.

Lane control uses a standard reflector.

Lamp receptacle

Heat-resistant molded phenolic, Rotatable through 360 . Pre-wired with 26 #18 AWG 105 C type TEW color-coded leads with

Quick-disconnect terminals

Wire opening between sections

Accommodates three 3/4 diameter cables

Terminal 1-section 2-point block 2-section 3-point 3-section 5-point

4-section 5-point

5-section 5-point and 5 point

Signal Integral 72-tooth serrated adjustable in 5

alignment steps.

Weight 8 (200mm) LED-Ready Section = 1.85 lb

(0.84kg)

12 (300mm) LED-Ready Section = 3.15 lb

(1.43kg)

Overall 8 (200mm) Section = 9.75 W x 10 Hx

dimension 6.16 [

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 Groupproducts are protected by one or more U.S. and international patents.

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

Aluminium

Material Die-cast aluminum alloy housing and door.

Stainless steel exterior hardware. Couplers are standard steel-zinc, but a stainless steel

option is available.

Finish Electrostatically applied powder coat with five

stage iron phosphate treatment.

Reflector Snap-out assembly. Swing out molded frame.

Lane control uses a standard reflector

Lamp receptacle

Heat-resistant molded phenolic, Rotatable through 360. Pre-wired with 26 #18 AWG 105 C type TEW color-coded leads with Quick-

disconnect terminals

Wire opening between sections

Accommodates three 3/4 diameter cables

Terminal 1-section 2-point block 2-section 3-point

3-section 5-point

4-section 5-point, 2-point

5-section 5-point 2, and 3-point

Signal Integral 72-tooth serrated adjustable

alignment in 5 steps.

Weight 8 (200mm) LED-Ready Section = 4.2 lb (1.9 kg)

12 (300mm) LED-Ready Section = 5.5 lb (2.5

ka)

Overall 8 (200mm) Section = 9.75 W x 10 Hx

dimension 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.



Peek Traffic Corporation A Signal Group Company 2906 Corporate Way Palmetto, FL 34221 (941) 845-1200 | (800) 245-7660 www.peektraffic.com About Signal Group – covers a broad range of quality turnkey traffic control products and services. Signal Group products have helped to make motorists around the world safer and their travels more pleasant and efficient. This expertise, experience, and breadth of product lines has made Signal Group one of the most respected and recognized leaders in the traffic control marketplace. The information contained in this publication is presented for informational purposes only, and while every effort has been made toensure its accuracy, the information is not to be construed as warranty or guarantee, express or implied, regarding the products orservices described herein or their use or applicability. No license is granted by implication or otherwise to any of Signal Group sintellectual property. Signal Group reserves the right to alter or revise any of its products or published technical data related thereof at any time without notice. @2012 Signal Group. Intersection image is licensed through CreativeCommons.org