



Temple

1.800.633.3221

www.temple-inc.com

BPA500 Series Traffic Signal Backplates *Aluminum Traffic Signal Backplate Assemblies*

**The reliable new standard
for quick, precise installation!**

Performance Features

- Meets FHWA Specifications.
- Constructed of 0.60 gauge sheet aluminum.
- Louvered design decreases wind strain.
- 10 bolt assembly fits around signal head.
- Weather-resistant design.
- Default color is black, unless otherwise specified by the customer. Powder coat and other paint options are also available.
- Knock-out panels accommodate the SA-type polycarbonate traffic signal.



BPA505HNL01



BPA503ANL

Part Number	Signal Type	Mounting Option	Designed to fit
BPA503ANL	3-Section	Mast Arm/Span Wire	Poly. & Alum. Signals
BPA505HNL01	5-Section	Span Wire	Alum., SA Poly, SIG Poly
BPA505HNL02	5-Section	Mast Arm	Aluminum Signals
BPC505HNL02	5-Section	Mast Arm	SA-type Poly. signals

Integrity
Service
Relationships

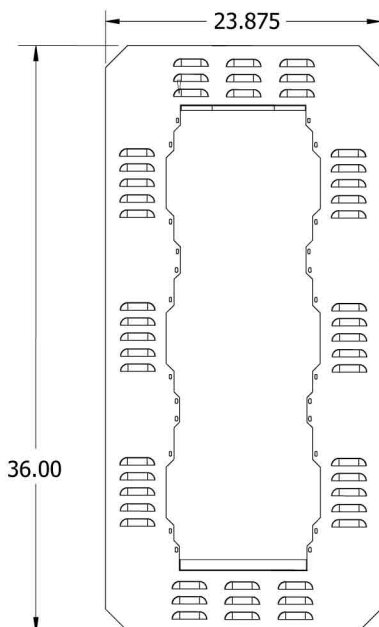
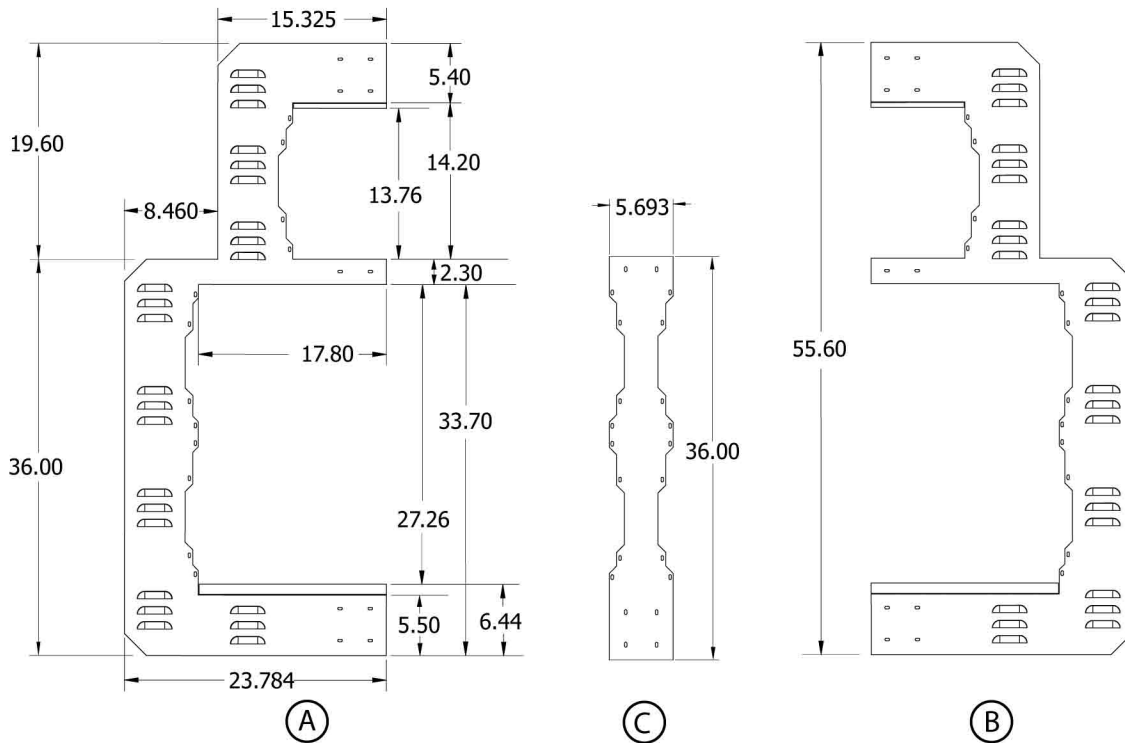


Temple

1.800.633.3221

www.temple-inc.com

BPA500 Series Traffic Signal Backplates Aluminum Traffic Signal Backplate Assembly



5-Section Cluster Installation Instructions

1. Align Part A and Part B per the drilled hole pattern on the traffic signal. Screw the self tapping screws into the pilot holes on the rear of the signal to mount the backplates.
2. Position Part C between the bottom four signal heads. Align Part C with the drilled hole pattern of Part A and Part B, then place bolts through the drilled 10-hole pattern and secure with washers and locking nuts.

3-Section Installation Instructions

Align the backplate's drilled hole pattern with the pilot holes on the rear of the signal. Screw the self-tapping screws into the pilot holes on the rear of the signal to mount the backplate.

Integrity
Service
Relationships