Table of Contents

30	
Conversion Charts	iii
General Notes	iv
Shipping Notice	v
Material Certification	vi
Product:	
Astro-Brac	1-6
Free-Swinging	7-18
Side-of-Pole	19-20
Post Top	21-22
Camera Mounts	23-24
Sign Mounts	25-30
IntelliCross APS	31-32
Push Buttons	33-35
Pedestrian Signs	36-37
Pedestal Bases, Poles	39-40
Traffic Accessories, GPL	41
AeroFlex Backplates	43-46

Notes: Materials, descriptions, and other specifications subject to change without notification. FDOT certification information provided is for reference only. Please refer to FDOT APL list which can be found at https://fdotwp1.dot.state.fl.us/ApprovedProductList/Specifications for the most up to date and accurate information.



CODE	COATING
PNC	Process No Color
BRS	Brass
CRM	Chrome
GLV	Galvanized
ZN1	Zinc Bright
ZN2	Zinc Yellow
P	Paint (add color #)

	POWDER COAT STANDARD COLORS				
P29	Federal Yellow				
P30	Automatic Green (dark)				
P32	Clear Coat				
P33	Gloss Black				
P34	Flat Black				
P35	Iron Gray				
P36	New York State Green (forest)				
P39	Bronze				
P40	Silver				
P45	Super Wet White				
P59	Textured Black				
P63	Mocha Brown				
P71	Dark Green				
P75	Fir Green				
P76	Forest Green				

Pelco can match your custom colors.

Please provide the following and contact Pelco for pricing.

- For custom powder: RAL number or paint chip.
 For wet paint: Federal Standard 595 paint code or paint chip.
 Special setup and paint charge will apply.



Conversion Charts

Astro-Brac Cable Length Stellar, Atlas, Galaxy					
Cable Max Pole Length Diameter					
62"	7.0"				
84"	10.5"				
96"	12.4"				
120″	16.2"				
144"	20.1"				
220"	32.2"				
280″	35.0"				

Astro-Brac Cable Length Mini-Brac, Triton				
Cable Max Pole Length Diameter				
45"	11.1"			
62"	16.6"			
84"	22.0"			

Note

Circumference to Diameter Conversion

Circumference \div pi = Diameter Example: $(12'' \div 3.14) = 3.82''$

Stan	TUBE LENGTH Standard & Tri-Bolt Signals				
23"	1-section 12"				
37"	2-section 12" & 5-section cluster				
46"	3-section 12"				
58"	4-section 12"				
74"	5-section 12"				

TUBE LENGTH					
1-1/2	2" NPS OPS Signals				
50"	3-section 12"				
66"	4-section 12"				
82"	5-section 12"				



General Notes

SHIPMENT & DELIVERY

Pelco is very diligent in selecting the most competent and economical carrier. However, Pelco will use the carrier of your choice if indicated on the face of your PO. See Shipping Notice, on page v of this catalog, for shipment specifics and freight claims.

RETURNED GOODS

In order to expedite handling, written authorization must accompany all returned goods. Upon request, a Returned Merchandise Authorization (RMA) will be issued and must be used. Use this RMA as a packing list when returning a shipment. A restocking fee plus freight charges shall be assessed against the return of goods unless return of goods was due to an error of Pelco.

REQUESTS FOR CERTIFICATIONS

Representative material test reports are available on request for most Pelco products. If your order contains materials that require lot or heat treat number traceability, or if the materials must be of domestic origin, those requirements must be clearly stated at the time your order is placed.

GENERAL WARRANTY

All statements, technical information and recommendations contained in Pelco Product Brochures and Bulletins are based on tests Pelco believes to be reliable. However, the accuracy or completeness thereof is not guaranteed and the following is made in lieu of all warranties, expressed or implied.

LIMITED WARRANTY

Pelco's only obligations shall be to replace such quantity of the product proven to be defective. Repair or replacement of any product will be made at Pelco's facilities. The extent of repair or replacement is at Pelco's discretion. Transportation to and from Pelco's facilities is the responsibility of the buyer.

Pelco shall not be liable for injury, loss or damage direct or consequential arising out of the use of, or the inability to use the product. Before using, user shall determine the suitability of the product for his intended use, and assumes all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any effect unless in an agreement signed by the officers of Pelco Products Inc.

WARRANTY PERIOD

Unless otherwise noted, standard product warranty is 12 months from date of shipment.

Section	Description	Warranty Period	Replacement Turnaroud
650	Vehicular Traffic Signal Assys, Backplates, Visors	3 Years	30 Days
659	Mast Arm, Span Wire, Pole Mountings	3 Years	10 Days
665	Pedestrian Detection System, Push Buttons	5 Years	10 Days

NOTES

Pelco product names are those used in the current Pelco ERP system, so some may differ from the product descriptions on the FDOT APL list. However, the products are identical to those listed on the FDOT APL.

Flat Black "-P34" is the FDOT standard for powder coated finishes and the "-PNC" is for parts that are provided in the "as cast" or un-painted/un-coated finish.

Recent FDOT changes have removed the APL approval requirement for some mounting assemblies and associated hardware. Several of the items in Pelco's Florida Catalog will no longer have a FDOT APL Certification number. These items can still be shipped to Florida and used on FDOT inspected projects. These items must still comply with the current edition of the Florida Department of Transportation Standard Specifications for Road and Bridge Construction.

Please visit https://fdotwp1.dot.state.fl.us/ApprovedProductList/Specifications for a complete list of approved products.



Shipping Notice

COPY OF SHIPMENT NOTICE INCLUDED WITH EACH SHIPMENT

NOTICE SHIPMENTS MADE WITH FACTORY AS F.O.B. POINT

CARRIER HAS ACCEPTED SHIPMENT IN GOOD CONDITION-LOST OR DAMAGED GOODS ARE THE CARRIER'S RESPONSIBILITY in all shipments of this type.

PELCO'S Responsibility For This Shipment Has Now Ceased.

CHECK YOUR SHIPMENT CAREFULLY WHEN DELIVERED to see that it is in good order and received complete. When packages check short or are in bad condition, have the Carrier's agent make notation of this fact in detail on the freight bill or express receipt and then require that he sign it.

LOST OR DAMAGED GOODS ARE THE CARRIER'S RESPONSIBILITY in all LTL (less than truckload) shipments. In TL (truckload) shipments, the Carrier is responsible for damage to exposed surfaces of the goods (top and ends) caused by collision with other vehicles or objects when the Carrier is negligent, and by loading other freight on or against Pelco goods. When the trailer itself shows evidence of fresh damage, call at once for inspection of the contents just as though it were an LTL shipment.

CONCEALED LOSS OR DAMAGE DISCOVERED AFTER DELIVERY of shipment must be reported to the delivering Carrier upon discovery, and in any event within 15 days after receipt. Hold goods, containers, and packing materials in exact condition as found for inspection by the Carrier. An inspector for the Carrier should call within 48 hours. If nothing is heard in that time, notify them by registered mail and get a receipt. The Carrier will issue an inspection report and give you a copy which must be used to support your claim.

FAILURE TO COMPLY WITH ANY OF THE FOREGOING REGULATIONS IS REGARDED AS INDICATING COMPLETE DELIVERY OF FREIGHT IN GOOD CONDITION.

Make Your Claim Promptly
Carrier Will Not Consider a Claim Unless Presented Within 9 Months After Receipt of Shipment.

IMPORTANT!

DO NOT DEDUCT THE AMOUNT OF LOSS OR DAMAGE from Pelco invoice while awaiting adjustment of a claim, as we can not guarantee safe delivery for actions beyond our control.

Please do not return goods to Pelco or instruct Carriers to return goods without first securing written authorization and shipping instructions.

SHIPMENTS MADE WITH DESTINATION AS F.O.B. POINT

-CARRIER HAS ACCEPTED SHIPMENT IN GOOD CONDITION-

CHECK YOUR SHIPMENT CAREFULLY WHEN DELIVERED to see that it is in good order and received complete.

When packages check short or are in damaged condition, have the carriers agent make notation of this fact on the freight bill or express receipt, and then require that he sign it.

Check your shipment immediately to make sure the contents agree with the Pelco packing list enclosed and to determine if any damage has occurred during transit.

Any shortages and or concealed damages MUST be reported to Pelco within 10 DAYS.

FAILURE TO COMPLY WITH THE FOREGOING IS REGARDED AS AN INDICATION THAT YOUR SHIPMENT HAS ARRIVED IN SATISFACTORY CONDITION AND THAT IT IS COMPLETE AS SHOWN ON OUR PACKING LIST.

Please do not return damaged goods to Pelco without first securing authorization and shipping instructions.

Pelco will make every effort possible to effect prompt correction of any short or damaged goods when claims are made within these guidelines.



320 W. 18th Edmond, OK 73013 (405)340-3434 FAX:(405)340-3435



Material Certification

All requests for material certifications must be submitted at the time your purchase order is placed. A charge of 5% will be applied to all sales of items that require a certification, with a minimum fee of \$75 and maximum fee of \$500. Please specify type of certification required.

Material Certification Types & Definitions:

Type 1- Statement of Conformance

- A Type 1 cert is a basic document that provides a statement of conformance to general specifications, Pelco specifications, and/or customer specifications listed on the PO.
- A Type 1 certs also state that the certified material was manufactured by production processes which are monitored and/or inspected for conformance to specific requirements.

Type 2 - Mill Test Report (Typical)

- A Type 2 cert provides a representative mill test report for each applicable raw material in an assembly.
- A type 2 does not distinguish which specific batch, or shipment, that the raw material was pulled from, rather it provides a typical mill test report (MTR) for each certified raw material in the assembly.

Type 3 - Mill Test Report (Actual)

- A Type 3 cert includes a mill test report (MTR) for each batch, or shipment, of raw material that goes into making an assembly.
- There may be multiple MTRs for each type of raw material used in the assembly.
- Each certified component can be traced back to the lot or heat number of the raw material used to manufacture the component.

Type 4 - Lab Test Report (Typical)

- A Type 4 cert provides a representative independent laboratory test report for each applicable raw material in an assembly.
- A Type 4 does not necessarily represent the specific batch, or shipment, that the raw material was pulled from, rather it provides a typical lab test report for each certified raw material in the assembly.
- Special request only. Advance notice required.

Type 5 - Lab Test Report (Actual)

- A Type 5 cert provides an actual independent laboratory test report for each applicable raw material in an assembly.
- Test samples originate from the specific batches, or shipments, of raw material used to make the assembly.
- Special request only. Advance notice required.

Buy America/Buy America Build America (BABA) – Statement of Conformance

- A Buy America/BABA cert provides a statement of material conformance to the Buy America provisions of the Surface Transportation Assistance Act (STAA)/Infrastructure Investment and Jobs Act (The Act).
- Applicable if federal funds are being used in a construction project.

Buy America- Statement of Conformance

- A Buy American cert provides a statement of material conformance to the Buy American provisions of the American Recovery and Reinvestment Act (ARRA).
- Applicable in the construction, alteration, maintenance, or repair of a public building or work and authorized by a Federal Procurement Number.



Astro-Brac Galaxy Assy, 1-Way Stainless Cable Mount, Alum

APL Certification #659-031-027

SP-1130-FL	Signal Section	Cable Length –	Coating
	1=23" Tube 2=37" Tube 3=46" Tube 4=58" Tube 5=74" Tube	See Table	PNC=Process No Color P=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"





Astro-Brac Stellar Assy, 1-Way Stainless Cable Mount, Alum

APL Certification #659-031-011

SP-1006-FL -	Signal Section	Cable Length	Coating
	1=23" Tube 2=37" Tube 3=46" Tube 4=58" Tube 5=74" Tube	See Table	PNC=Process No Color P=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"





Astro-Brac Atlas Assy, 1-Way Articulating Stainless Cable Mount, Alum

APL Certification # 659-031-020

SP-1119-FL -	Signal Section	Cable Length	Coating
	1=23" Tube 2=37" Tube 3=46" Tube 4=58" Tube 5=74" Tube	See Table	PNC=Process No Color P_ =Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

- Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.
 - 2. See page iii for additional cable length and pole diameter information.
 - 3. See page ii for available paint colors.





Astro-Brac Stellar Assy, 1-Way w/ Terminal Compartment **Stainless Cable Mount, Alum**

APL Certification #659-031-010

SP-1110-FL	Signal Section 	Cable Length	Coating -	
	3=37" Tube 4=46" Tube 5=58" Tube	See Table	PNC=Process No Color P=Paint	

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"



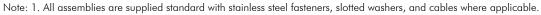


Master Brac Assy, 1-Way Stainless Cable Mount, Alum

APL Certification #659-031-021

EC-3075	Signal Section -	Cable Length	Coating
	1=24" Tube 2=36" Tube 3=48" Tube 4=60" Tube 5=72" Tube	80=80" 120=120"	PNC=Process No Color P=Paint





^{2.} See page iii for additional cable length and pole diameter information.



^{3.} See page ii for available paint colors.





Astro-Brac Galaxy Assy, 5-Sec Cluster Stainless Cable Mount, Alum

APL Certification #659-031-026

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"



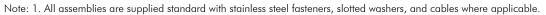


Astro-Brac Stellar Assy, 5-Sec Cluster Stainless Cable Mount, Alum

APL Certification #659-031-012

	Cable Length:	62"	84"	96"	120"	144"	220"	280"
ĺ	Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"





2. See page iii for additional cable length and pole diameter information.





Astro-Brac Clamp Kit, Galaxy Hinged Stainless Cable Mount, Alum

APL Certification #659-031-024

SP-1128-FL - Cable Length Coating

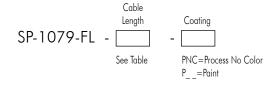
See Table PNC=Process No Color P_=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"



Astro-Brac Clamp Kit, Stellar Stainless Cable Mount, Alum

APL Certification #659-031-009



Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"



Astro-Brac Clamp Kit, Atlas Articulating Stainless Cable Mount, Alum

APL Certification #659-031-019

SP-1118-FL - Cable Length Coating

See Table PNC=Process No Color P_=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

- Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.
 - 2. See page iii for additional cable length and pole diameter information.
 - 3. See page ii for available paint colors.







Astro-Brac Free-Swinging Hanger Assy, Galaxy Stainless Cable Mount, Alum

APL Certification #659-031-022

Cable Coating Length SP-1127-FL -PNC=Process No Color P__=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"



Master Brac Clamp Kit, Stainless Cable Mount, Alum

APL Certification #659-031-021



Adapter, Master Brac EZ Attachment, Alum

APL Certification #659-001-028



Coating EC-3075-EZ - | PNC=Process No Color P__=Paint

- Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.
 - 2. See page iii for additional cable length and pole diameter information.
 - 3. See page ii for available paint colors.



Astro Mini-Brac, 3/4"-14 NPT Stainless Cable Mount, Alum

APL Certification #659-038-001



	Cable Length	Coating
SP-1113-FL -	-	
	See Table	PNC=Process No Color P_ = Paint

Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"



Astro-Brac Arm Kit, Upper & Lower w/ Thru-Bolts For OPS Signals, Alum

APL Certification #659-001-044



| Coating | SP-2016-FL - | PNC=Process No Color | P_=Paint |

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

2. See page iii for additional cable length and pole diameter information.







Span Wire Hanger Assy, Adjustable w/ Tri-Stud Wire Outlet Body & Tether, Alum

APL Certification #659-037-002



Span Wire Hanger Assy, Adjustable w/ Stabilizer Bar Tether, Alum

APL Certification #659-037-003



Span Wire Hanger Assy, Adjustable w/ Tether, Alum

APL Certification #659-005-008

SP-1029-FL -PNC=Process No Color P =Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





Wire Hanger Assy, Adjustable w/ Tether, Alum

APL Certification #659-005-005



Span Wire Hanger Assy, Tri-Stud, Adjustable w/ Tether, Alum

APL Certification #659-005-001



Span Wire Hanger Assy, Single Wire Entrance, Tri-Stud, Adjustable w/ Tether, Alum

APL Certification #659-005-003

Coating

EC-2083-T - PNC=Process No Color
P_=Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.



FLORIDA

Extender, 72" w/ Holes, Alum

APL Certification #659-015-003

SE-0507 - 72- PNC=Process No Color
P_=Paint



Adapter, Tri-Stud to 1-1/2" NPS, w/ Hardware, Alum

APL Certification #659-013-002

EC-2051 - PNC=Process No Color
P_=Paint

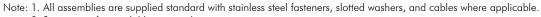


Span Wire Adapter w/ Stainless Bushing, Alum

APL Certification #659-016-003

Coating

SE-0371 - PNC=Process No Color
P_=Paint







Span Wire Hanger Assy, Tri-Stud w/ Signal Closure Kit, Alum

APL Certification #659-037-001

SP-1082-FL - Coating

PNC=Process No Color



Span Wire Clamp, Alum w/ U-Bolts 3/4" Wide Slot

APL Certification #659-010-005

SE-0321-FL-PNC

Note:

Stainless bushing and/or stainless upgrade available. Specify by including -SB and/or -SS in the part number, i.e., SE-0321-FL-SB-SS-PNC.



Span Wire Clamp, Alum w/ U-Bolts 1/2" Wide Slot

APL Certification #659-010-010

SE-3211-PNC

Note:

Stainless bushing and/or stainless upgrade available. Specify by including -SB and/or -SS in the part number, i.e., SE-3011-SB-SS-PNC.

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





Span Wire Clamp, Alum w/ U-Bolts 1/2" Wide Slot w/ Stainless Bushing

APL Certification #659-010-001

EC-2079-SSB-PNC



Span Wire Clamp, Single Clevis, Alum w/ U-Bolts 1/2" Wide Slot w/ Stainless Bushing

APL Certification #659-010-001

EC-2079-PBC-PNC



Span Wire Clamp, Iron w/ U-bolts 1/2" Wide Slot

APL Certification #659-010-006

SE-0338-GLV

Specify stainless upgrade by including -SS in the part number, i.e., SE-0338-SS-PNC.

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





Clevis Adapter, Tri-Stud w/ Stainless Bushing, Alum

APL Certification #659-016-002

Coating

EC-1156-T3 - PNC=Process No Color
P_=Paint

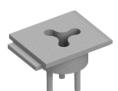


Disconnect Balancer, Tri-Stud w/ Stainless Bushing, Alum

APL Certification #659-014-003

Coating

EC-1157-BT - PNC=Process No Color
P_=Paint



Disconnect Hub, Tri-Stud

APL Certification #659-004-001

EC-2152-T - Coating

PNC=Process No Color
P = Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





Disconnect Hanger Assy, 12 Circuit w/ 4' Harness & 2" Non-Threaded Top, Alum

APL Certification #659-004-018

SP-1021-FL -1 -PNC=Process No Color P = Paint



Disconnect Hanger Assy, 12 Circuit Terminal Block & 2" Non-Threaded Top, Alum

APL Certification #659-004-018

SP-1021-FL -2 -PNC=Process No Color P = Paint



Disconnect Hanger Assy, 18 Circuit w/ 4' Harness & 2" Non-Threaded Top, Alum

APL Certification #659-004-019

SP-1022-FL -1 -PNC=Process No Color P = Paint



Disconnect Hanger Assy, 18 Circuit w/ Terminal Block & 2" Non-Threaded Top, Alum

APL Certification #659-004-019

Coating SP-1022-FL - 2 -PNC=Process No Color

- Note: 1. Internal disconnect body dimensions are 10-1/2" wide x 4-1/2" high x 3-1/2" deep.
 - 2. All assemblies are supplied standard with stainless steel fasteners and slotted washers where applicable.
 - 3. See page ii for available paint colors.





Disconnect Hanger Assy, Large 12 Circuit w/ 4' Harness & 2" Non-Threaded Top, Alum

APL Certification #659-004-026

SP-1095-FL -1 -12- PNC=Process No Color
P = Paint

Disconnect Hanger Assy, Large 12 Circuit Terminal Block & 2" Non-Threaded Top, Alum

APL Certification #659-004-026

SP-1095-FL -2 -12- Coating
PNC=Process No Color
P_=Paint



Disconnect Hanger Assy, Large 18 Circuit w/ 4' Harness & 2" Non-Threaded Top, Alum

APL Certification #659-004-026

SP-1095-FL - 1 -18- PNC=Process No Color P_=Paint

Disconnect Hanger Assy, Large 18 Circuit w/ Terminal Block & 2" Non-Threaded Top, Alum

APL Certification #659-004-026

SP-1095-FL - 2 -18- PNC=Process No Color P_=Paint

Note: 1. Internal disconnect body dimensions are 11-5/8" wide x 6-1/2" high x 5" deep.

- 2. All assemblies are supplied standard with stainless steel fasteners and slotted washers where applicable.
- 3. See page ii for available paint colors.

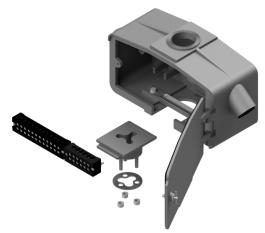




Disconnect Hanger Assy, Large 12 Circuit w/ Terminal Block & 2" Non-Threaded Top, Alum

APL Certification #659-004-006

EC-1150 -12 - T -PNC=Process No Color P =Paint



Disconnect Hanger Assy, Large 18 Circuit w/ Terminal Block & 2" Non-Threaded Top, Alum

APL Certification #659-004-007

Coating EC-1150 -18 - T -PNC=Process No Color



2. All assemblies are supplied standard with stainless steel fasteners and slotted washers where applicable.





Upper Arm Assy, 2-Way Tri-Stud 17" CTC, Alum

APL Certification #659-001-030



Lower Arm Assy, 2-Way Single-Stud 17" CTC, Alum

APL Certification #659-001-031

SP-1027-FL - Coating

PNC=Process No Color
P_=Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





Upper Arm Assy, 3-Way Tri-Stud

APL Certification #659-001-036

SP-1015-FL -

PNC=Process No Color P = Paint



Lower Arm Assy, 3-Way Single-Stud Alum

APL Certification #659-001-034

SP-1016-FL -PNC=Process No Color P =Paint



Upper Arm Assy, 4-Way Tri-Stud 17" CTC, Alum

APL Certification #659-001-037

Coating SP-1017-FL -PNC=Process No Color P__=Paint



Lower Arm Assy, 4-Way Single-Stud 17" CTC, Alum

APL Certification #659-001-035

SP-1018-FL -PNC=Process No Color P =Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





Disconnect Hanger Assy w/ Cable Dampener & Signal Support, Alum

APL Certification #659-037-004

	Wiring	Circuit	Coating
SP-1112-FL	🔲 -	_	
	1=w/ Wiring Harness	12=12 Circuit	PNC=Process No Color
	2=w/o Wiring Harness	18=18 Circuit	P=Paint

Hanger Assy	Disconnect Box	Description
SP-1112-FL-1-12	SP-1095-FL-1-12	12-Circuit w/ Wiring Harness
SP-1112-FL-1-18	SP-1095-FL-1-18	18-Circuit w/ Wiring Harness
SP-1112-FL-2-12	SP-1095-FL-2-12	12-Circuit w/o Wiring Harness
SP-1112-FL-2-12	SP-1095-FL-2-18	18-Circuit w/o Wiring Harness

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.









Upper Arm Assy, 1-Way Tri-Stud, Alum

APL Certification #653-001-004

	Coating
SP-1011-FL -	
	PNC=Process No Colo P = Paint



Lower Arm Assy, 1-Way Tri-Stud, Alum

APL Certification #653-001-003

	Coating
SP-1012-FL -	
	PNC=Process No Color

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.



Side-of-Pole



Hub Plate, Large Pole, 1-1/2" NPS, Alum

APL Certification not required for this product



Hub Plate, Single, 1-1/2" NPS, Alum

APL Certification not required for this product



Hub Plate, Extended 1-1/2" NPS, Alum

APL Certification not required for this product

SE-0381	_	Mounting -	Coating
		0.75=3/4" Mounting Hole	PNC=Process No Color P_ = Paint



Hub Plate, Flat Back, 1-1/2" NPS, Alum

APL Certification not required for this product

			Coating
SE-0415	-	_	
		DS=Double Set Screws	PNC=Process No Colo P =Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.







Slip Fitter Assy, 1-Way Tri-Stud, Alum

APL Certification not required for this product



Slip Fitter, 1-Way, Alum

APL Certification not required for this product

SE-3106 - PNC=Process No Color



Slip Fitter Assy, 1 & 2-Way, Alum

APL Certification not required for this product

SE-3002 - PNC=Process No Color

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

2. See page ii for available paint colors.



9/6/23



Slip Fitter Assy, 1-Way Tri-Stud, Alum

APL Certification not required for this product

Coating

EC-3004-T - PNC=Process No Color

P = Paint



Mounting Kit for Concrete Pedestal, Alum

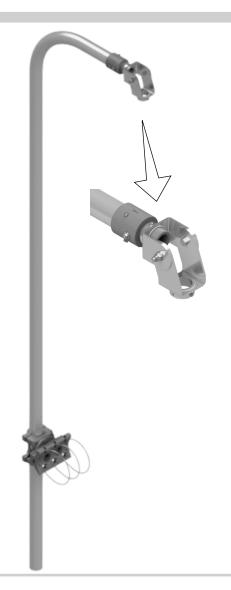
APL Certification not required for this product

SP-1033-FL - PNC=Process No Color
P_=Paint

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.







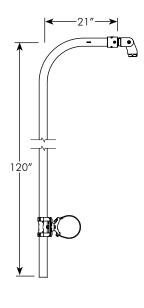
Camera Bracket, Astro-Brac Triton Mnt w/ 2" Sch 40 x 120" Bent Tube, Stainless Cable, Alum

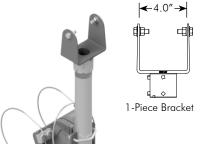
APL Certification #659-035-004

 Cable Length
 Coating

 SP-1114-FL PNC=Process No Color P_ = Paint

Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"

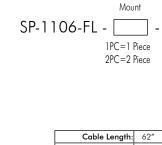




Camera Bracket, Adjustable Stellar Mount, Stainless Cable, Alum

Camera

APL Certification #659-035-005



lube	Cable	
Length	Length	Coating
	-	-
23=23" 37=37" 46=46" 58=58" 74=74"	See Table	PNC=Process No Colo P=Paint

Cable Length:	62"	84"	96″	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

.31" Dia"

2. See page iii for additional cable length and pole diameter information.

2-Piece Bracket

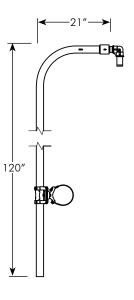




Camera Bracket, Astro-Brac Triton Mnt Watertight w/ 2" Sch 40 x 120" Bent Tube, Stainless Cable, Alum

APL Certification #659-035-009

Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"



Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

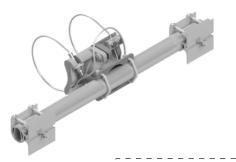
2. See page iii for additional cable length and pole diameter information.

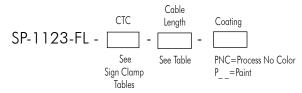


Sign Mounts

Astro Sign-Brac, for Overhead Street Name Signs Stellar Stainless Cable Mount, Alum

APL Certification #659-034-009





Includes 2 Sign Clamps						
Sign:	18"	24"	30"	36"		
Maximum CTC:	12"	18"	24"	30"		

Includes 4 Sign Clamps										
Sign:	42"	48"	54"	60"	66"	72"	78"	84"	90"	96"
Maximum CTC:	36"	42"	48"	54"	60″	66"	72"	78"	84"	90″

Includes 6 Sign Clamps							
Sign:	102"	108"	114"				
Maximum CTC:	96"	102"	108"				

130 mph wind zone maximum: 16 sq-ft 150 mph wind zone maximum: 12 sq-ft

Notes:

1. Capacities listed are only for applications with the clamp kit mounted in the center of the sign.

SIGN LENGTH

- 2. Signs must be properly engineered for specific application.
- 3. Tube length is 4" longer than maximum CTC.

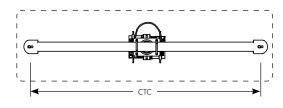
Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

Astro Sign-Brac, Formed Tube Galaxy Stainless Cable Mount, Alum

APL Certification #659-034-010



	CTC	Cable Length	Coating
SP-1131-FL -			
	See Table	See Table	PNC=Process No Color P_ =Paint



Max CTC:	9″	12"	15"	18"	24"	30"	36"	42"	48"	60″
Sign Length:	15"	18"	21"	24"	30"	36"	42"	48"	54"	66"

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

Notes:

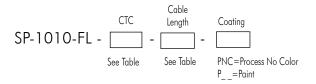
- 1. 90 mph wind zone maximum: 16 sq-ft.
- Capacity listed is only for applications with the clamp kit mounted in the center of the sign.
- 3. Signs must be properly engineered for specific application.
 - Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.
 - 2. See page iii for additional cable length and pole diameter information.
 - 3. See page ii for available paint colors.

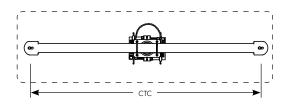


Astro Sign-Brac, Formed Tube Stellar Stainless Cable Mount, Alum

APL Certification #659-034-003







Max CTC:	9″	12"	15"	18"	24"	30″	36"	42"	48"	60″
Sign Length:	15"	18"	21"	24"	30″	36"	42"	48"	54"	66"

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

Notes:

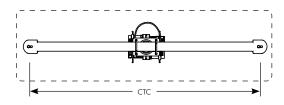
- 1. 90 mph wind zone maximum: 16 sq-ft.
- 2. Capacity listed is only for applications with the clamp kit mounted in the center of the sign.
- 3. Signs must be properly engineered for specific application.

Astro Sign-Brac, Formed Tube Atlas Stainless Cable Mount, Alum

APL Certification #659-034-004



SP-1009-FL -	CTC -	Cable Length	Coating
	See Table	See Table	PNC=Process No Color P=Paint



Max CTC:	9"	12"	15"	18"	24"	30"	36"	42"	48"	60"
Sign Length:	15"	18"	21"	24"	30″	36"	42"	48"	54"	66"

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

Notes:

- 1. 90 mph wind zone maximum: 16 sq-ft.
- Capacity listed is only for applications with the clamp kit mounted in the center of the sign.
- 3. Signs must be properly engineered for specific application.
 - Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

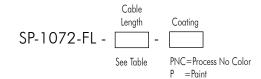
www.pelcoinc.com - sales@pelcoinc.com - 405-340-3434 - fax: 405-340-3435

- 2. See page iii for additional cable length and pole diameter information.
- 3. See page ii for available paint colors.



Sign Bracket, Mast Arm Free-Swinging w/ Cable Dampener Stainless Cable Mini-Brac Mount, Alum

APL Certification #659-011-031



Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"



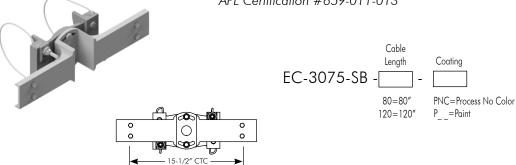
Sign Bracket, Mast Arm Free-Swinging w/ Cable Dampener Large Hub Mount, Alum

APL Certification #659-034-002

SP-1074-FL - PNC=Process No Color
P = Paint

Sign Mount, Master Bracket, Alum 15-1/2" CTC, Stainless Cable

APL Certification #659-011-013



- Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.
 - 2. See page iii for additional cable length and pole diameter information.
 - 3. See page ii for available paint colors.

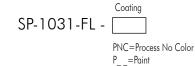


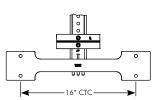
Sign Mounts



Sign Hanger Assy, Adjustable Double 16" CTC w/ Iron Span Wire Clamp, Alum

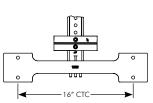
APL Certification #659-011-020





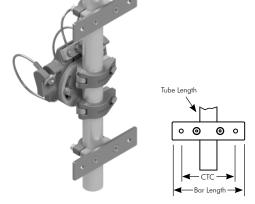
Sign Hanger Assy, Adjustable Single 16" CTC w/ Iron Span Wire Clamp, Alum

APL Certification #659-011-021



Sign Bracket Assy for Rigid Structure Galaxy Stainless Cable, Alum

APL Certification #659-011-0321



SP-1140-FL	Sign Bar Cable Length	Coating -
18=18" 24=24" 30=30" 36=36" 42"=42"	08=8"w/ 6" CTC See Table 16=16" w/ 9.75" CTC	PNC=Process No Color P=Paint

Cable Length:	62"	84"	96″	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

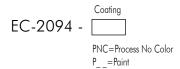


Sign Mounts



Sign Hanger Assy, Adjustable Span Wire 10" Blade, 8" CTC w/ Tether, Alum

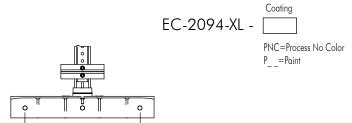
APL Certification #659-011-001





Sign Hanger Assy, Adjustable Span Wire 20" Blade, 16" CTC w/ Tether, Alum

APL Certification #659-011-001



Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

2. See page ii for available paint colors.



9/6/23



Sign Hanger Assy, Span Wire 10" Blade, 8" CTC, Alum

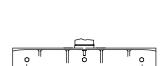
APL Certification #659-011-001

EC-2093 - Coating
PNC=Process No Color
P = Paint

Sign Hanger Assy, Span Wire 20" Blade, 16" CTC, Alum

APL Certification #659-011-001





Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.



IntelliCross APS

The IntelliCross APS is the state-of-the-art solution for solving pedestrian traffic challenges. The IntelliCross turns a pre-timed pedestrian intersection into a fully actuated intersection. Pre-loaded or custom audio messages with remote or local configuration access are only two of the many key features of Pelco's intelligent pedestrian system. Contact Pelco for additional information.



APS Assy, IntelliCross w/ Single Arrow, for 5" x 7-3/4" Sign, Alum

APL Certification #665-004-009

SP-1115-FL - Configuration - Coating
S=Standard - PNC=Process No Color
C=Custom P_=Paint



Note:

PIM - Power Interface Module included.

Pedestrian signs, sign adapters, and double arrow kits sold separately.



CIU, Communication Interface Unit, Compact for APS IntelliCross Button

APL Certification #665-004-009

SE-6172-FL-PNC

Note:

CUI is optional. Only required for advanced features.

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





Adapter Assy, 9" x 15", w/ Hardware IntelliCross, Alum

APL Certification #665-004-009

SE-2174 - Coating
PNC=Process No Color
P = Paint



Adapter Assy, 9" x 12", w/ Hardware IntelliCross, Alum

APL Certification #665-004-009

SE-2171 - Coating
PNC=Process No Color
P_=Paint



Adapter Assy, 9" x 3", w/ Hardware IntelliCross, Alum

APL Certification #665-004-009

SE-2175 - PNC=Process No Color



Arrow, Double for APS IntelliCross Push Button, w/ Hardware, Alum

APL Certification #665-004-009

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.



DO DO DELCO PRODUCTS, INC.



Push Button Assy, Passport Pole Mount, Alum 2-Hole Cover Mount Piezo Switch w/ LED

APL Certification #665-003-015







Note:

Latching option requires SP-1124-FL Controller Assy.

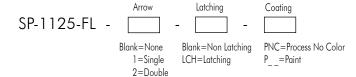


Pole Mount



Push Button Assy, Passport Pole Mount, Alum 4-Hole Cover Mount Piezo Switch w/ LED

APL Certification #665-003-015





1-Way Arrow



Note:

Latching option requires SP-1124-FL Controller Assy.

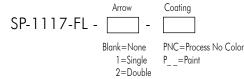


Pole Mount



Push Button Assy, Passport Pole Mount, Alum 2-Hole Cover Mount Piezo Switch without LED

APL Certification #665-003-015









Pole Mount

- Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.
 - 2. Latching units are latched on during the "Don't Walk" cycle with the addition of the SP-1124-FL controller.
 - 2. See page ii for available paint colors.



Latching Controller Assembly

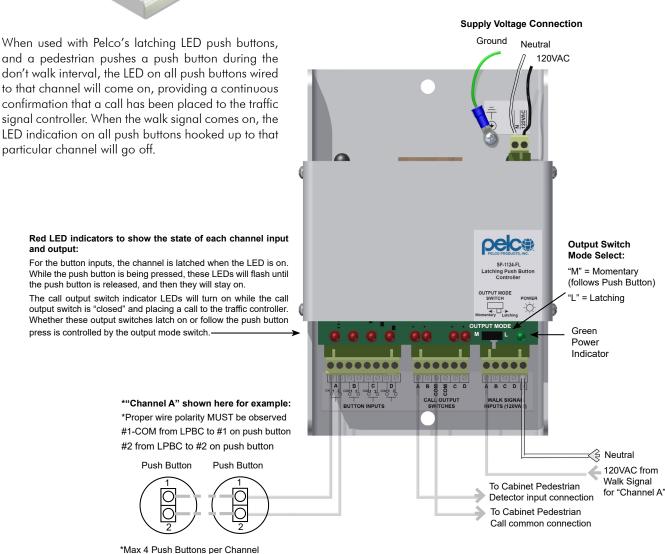
The Pelco Latching Push Button Assembly provides visual confirmation to the pedestrian that a pedestrian call has been placed. An LED located on the Pedestrian Push Button illuminates when pressed, and stays illuminated until the "Walk Signal" is energized by the Traffic Controller. The Latching Push Button Controller also provides electrical isolation between the Push Buttons and Controller.

Controller Assy, Latching Push Button, Alum

APL Certification #665-003-015

SP-1124-FL-PNC

Note: Max 4 Push Buttons per Channel
Each push button channel requires two separate wires.
Common wire can not be shared between channels.



Note: 1. Refer to previous page of this catalog section for LED push buttons or stations -LCH latching option.

*Only wires connected to terminal 1-COM of BUTTON INPUTS can be shared between channels.

2. Each channel of the 4 channel latching controller can operate up to 4 push buttons for a total of 16 push buttons per controller Assembly.

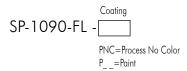


Push Buttons

Push Button Assy, Mechanical Pole Mount

APL Certification #665-003-010







Pole Mount

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

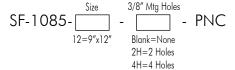


Pedestrian Signs

Pedestrian Signs, MUTCD Compliant APL Certification #665-002-001

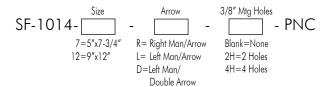


R10-2a





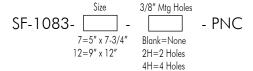
R10-3



Note: For double sided R10-3 sign order SF-1098.



R10-25









R10-4a

- Note: 1. Standard signs are .063" aluminum with the exception of $9" \times 15"$ signs, which are 0.080" thick.
 - 2. Custom signs are non-compliant with MUTCD standards. Additional custom signs are available upon request.

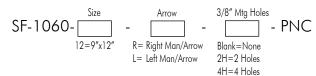


Pedestrian Signs

Pedestrian Signs, MUTCD Compliant APL Certification #665-002-001

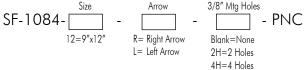


R10-3b



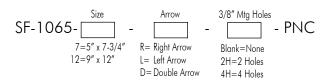




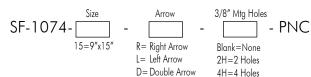




R10-3e







Note: For double sided R10-3e sign order SF-1099.



Sign Size	-2H = 2 Holes 3/8" Dia	-4H = 4 Holes 3/8" Dia
5" x 7-3/4"	6.25" CTC	4" x 6.75" CTC
9" x 12"	10" CTC	7" x 10" CTC
9" x 15"	13" CTC	7" x 13" CTC

R10-3i



Note: Streetname sign to be printed is required when ordering.

Note: 1. Standard signs are .063" aluminum with the exception of $9" \times 15"$ signs, which are 0.080" thick.

2. Custom signs are non-compliant with MUTCD standards. Additional custom signs are available upon request.



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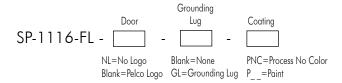


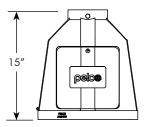
Pedestal Bases & Poles

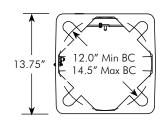


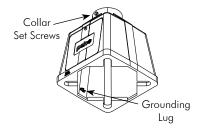
Base Assy, Square w/ Plastic Door

APL Certification #646-001-001











Anchor Bolt Kit, 3/4"-10NC x 18" w/ 4 Flat Washers & 8 Hex Nuts Domestic w/ Certs, Galv

PB-5543-GLV

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

2. See page ii for available paint colors.



4/1/24



Pole Cap Assy, Acorn, Alum

APL Certification #746-001-009



Pedestal Pole, 4"-8 NPT Sch 40, Spun Alum

APL Certification #746-001-008



Collar Assy, Square Base, Alum

APL Certification not required for this product



Groundng Lug w/ Mounting Hardware

APL Certification not required for this product

PB-5363-PNC

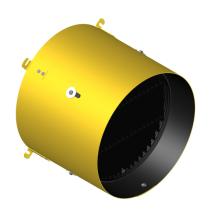
Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

2. See page ii for available paint colors.



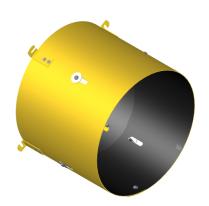
ORIDA

Traffic Accessories



GPL, 7 Degree View Angle Geometrically Programmed Louver, 12" w/ Visor w/ Universal Clips

APL Certification #650-024-001



Visor, Full Circle w/Slots for 12" Signal w/ Universal Clips

APL Certification #650-023-001

SM-1028-UC - P = Pain

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

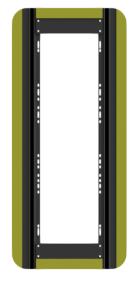


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AeroFlex Universal Straight Backplates, Dual Durometer PVC

APL Certification #650-022-005



BK-8000-3-RT2-FL-PNC 12", 3-Section Universal w/ 2" Reflective Tape EXAMPLE

BK-8000 -	Signal Section	Reflective Borders - FL - PNC
	1=1-Sec 2=2-Sec 3=3-Sec 4=4-Sec 5=5-Sec	RT2= 2" Reflective Tape RT3= 3" Reflective Tape

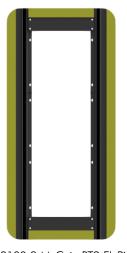
Notes:

- Universal AeroFlex backplates will fit Peek, McCain, Mark IV, Econolite, Eagle SA, and North American signals.
- The Universal AeroFlex backplate will not fit Eagle SG bubbleback signals. See BK-8100 EagleSG AeroFlex Backplates.

Signal Size	Signal Height	Manufacturer
12″	13-1/2"	Peek
12"	13-1/2"	McCain
12″	13-1/2"	Mark IV
12"	14"	Econolite
12"	14"	Eagle SA
12"	14"	North American

AeroFlex Signal Specific Straight Backplates, Dual Durometer PVC

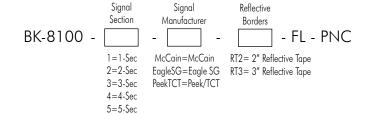
APL Certification #650-022-005

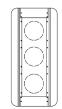


BK-8100-3-McCain-RT2-FL-PNC 12", 3-Section McCain w/ 2" Reflective Tape EXAMPLE



BK-8100-3-EagleSG-RT2-FL-PNC 12", 3-Section Eagle SG w/ 2" Reflective Tape EXAMPLE

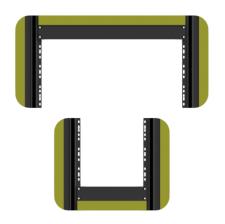




Note: Designed to fit specific signal manufacturers.

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





BK-8003-16-RT2-FL-PNC 12", 3-Section Cluster Hawk, 16" CTC w/ 2" Reflective Tape EXAMPLE

AeroFlex Universal 3-Section Cluster Hawk Backplates, Dual Durometer PVC

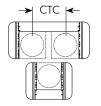
APL Certification #650-022-005

Center to Center

Reflective
Borders

- FL - PNC

16=16" CTC RT2= 2" Reflective Tape
16.5=16-1/2" CTC RT3= 3" Reflective Tape
17=17" CTC



Notes:

- Universal AeroFlex backplates will fit Peek, McCain, Mark IV, Econolite, Eagle SA, and North American signals.
- The Universal AeroFlex backplate will not fit Eagle SG bubbleback signals. See BK-8100 EagleSG AeroFlex Backplates.

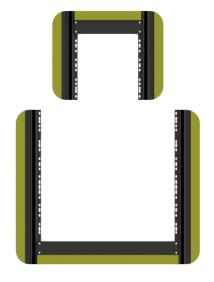
Signal Size	Signal Height	Manufacturer
12"	13-1/2"	Peek
12"	13-1/2"	McCain
12"	13-1/2"	Mark IV
12"	14"	Econolite
12"	14"	Eagle SA
12"	14"	North American

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.

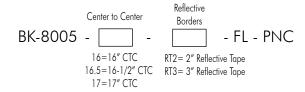


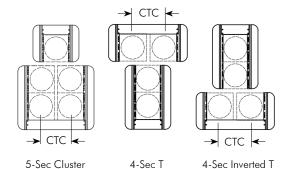
AeroFlex Universal 4 or 5-Section Cluster Backplates, Dual Durometer PVC

APL Certification #650-022-005



BK-8005-16-RT2-FL-PNC 12", 5-Section Cluster, 16" CTC w/ 2" Reflective Tape EXAMPLE





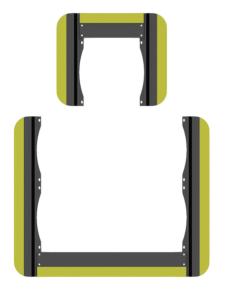
Notes:

- Universal AeroFlex backplates will fit Peek, McCain, Mark IV, Econolite, Eagle SA, and North American signals.
- 2. The Universal AeroFlex backplate will not fit Eagle SG bubbleback signals. See BK-8105 EagleSG AeroFlex Backplates.
- 3. BK-8005 AeroFlex backplates can be configured for 5-Sec Cluster, 4-Sec T, or 4-Sec Inverted T signal mounts.

Signal Size	Signal Height	Manufacturer
12"	13-1/2"	Peek
12"	13-1/2"	McCain
12"	13-1/2"	Mark IV
12"	14"	Econolite
12"	14"	Eagle SA
12"	14"	North American

Note: 1. All assemblies are supplied standard with stainless steel fasteners, slotted washers, and cables where applicable.





BK-8105-17-RT2-EagleSG-FL-PNC 12", 5-Section Cluster Eagle SG, 17" CTC w/ 2" Reflective Tape EXAMPLE

Note: Designed to fit each specific manufacturers signal.

AeroFlex Signal Specific 4 or 5-Section Cluster Backplates, Dual Durometer PVC

APL Certification #650-022-005

