STREAMLINE® CLASSIC-CR

CORRUGATED, EXPOSED FASTENER, LAP SEAM METAL WALL PANEL

OVERVIEW:

LITSCO's Streamline CR wall panel is an economical solution for exterior or parapet walls in need of restoration. The narrow rib profile provides a clean, consistent appearance. The panels can be used in conjunction with Streamline® Edge metal systems for a waterproof encapsulation of the structure while still allowing the structure to breathe.

▶ MATERIALS: *Actual colors may vary from this representation*

Economical Baked Enamel High Solids Polyester Coating 1.0mil dry film thickness

Available in .032" / .040" aluminum
Dark Bronze, Medium Bronze, Bright White, and Black paint color.

Meets standard exposure, gloss, salt spray, and humidity noistame standards

Kynar Painted Aluminum (AL) .032" / .040" or **Galvanized (GL)** 24 GA

Standard 2-coat Kynar Painted finish. A full list of all standard, premium, 3 coat, and custom colors is available upon request. Finish warranties of 20 years available.

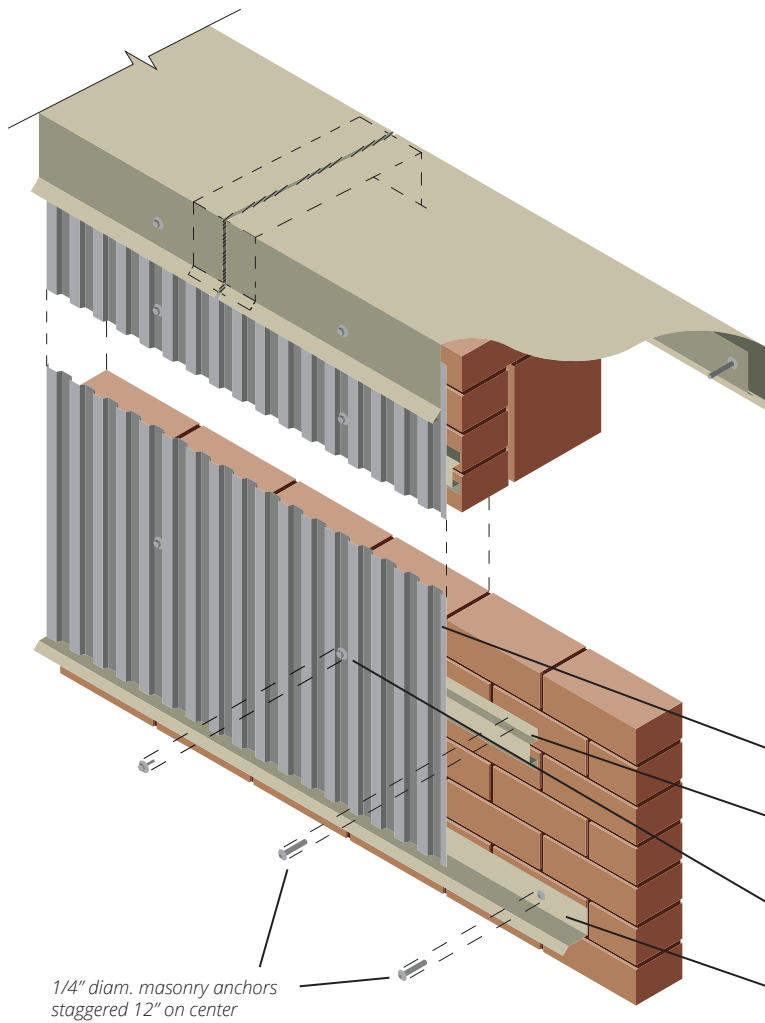*Popular colors are listed. Additional colors are available, see color charts.*

ALMOND SR		SANDSTONE SR		DARK BRONZE SR	
040/050	ALUMINUM	040/050	ALUMINUM	040/050/063	ALUMINUM
24 GA	GALVANIZED	24 GA	GALVANIZED	24 GA	GALVANIZED

BONE WHITE SR		SLATE GRAY		CHARCOAL GRAY	
040/050/063	ALUMINUM	040/050	ALUMINUM	040/050	ALUMINUM
24 GA	GALVANIZED	24 GA	GALVANIZED	24 GA	GALVANIZED

▶ FEATURES:

Stocked in both 8ft & 10ft lengths with the Baked Enamel Dark Bronze paint for immediate pickup or delivery. Custom lengths can be cut to order.

To complete your weatherproofing Streamline Panel System, close the panels with Lock Tight Coping or Flashdown Fascia options.

Self-drilling fasteners available in colors matching the panels to provide consistent aesthetic.

COPING INSTALLATION

Standard coping shown
(See Locktight Snap-on coping details)
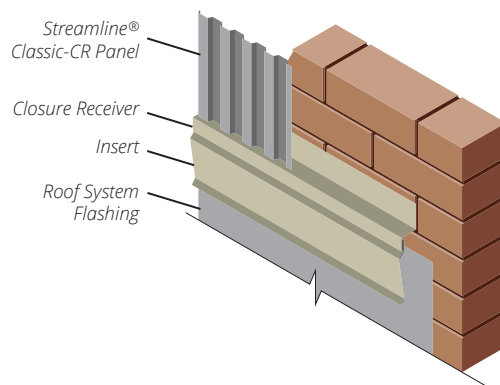
STREAMLINE® INSTALLATION

Streamline® Classic-CR Panel
- Gauge and Finish Per Specifications.

Subgirt
- 18/20 Gauge Galvanized Steel.
- Installed Horizontally 30" on center maximum.

#12-410 Painted stainless steel, self-drilling, topseal panel fastener installed to subgirt 12" on center.

Bottom Closure
- Finish to match streamline panel.

*See alternate two-piece design

1/4" diam. masonry anchors staggered 12" on center

ALTERNATE TWO-PIECE BOTTOM CLOSURE

*For more information see seperate specification sheet for Lit-Lok Two-Piece Cap flashing

Streamline® Classic-CR Panel

Closure Receiver

Insert

Roof System Flashing

LITSCO
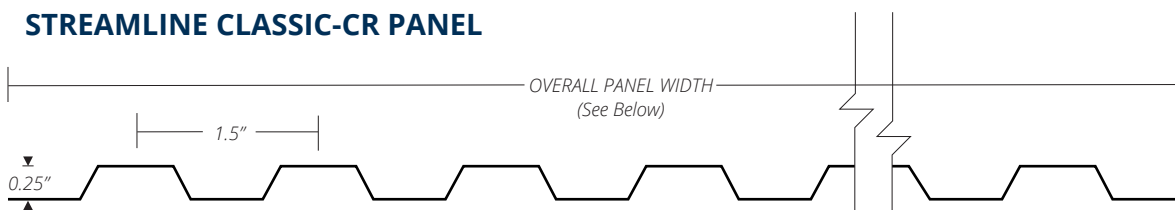### LONG ISLAND TINSMITH SUPPLY CORP.
EST. 1918

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TECHNICAL DATA SHEET

STREAMLINE CLASSIC-CR PANEL

OVERALL PANEL WIDTH
(See Below)

1.5"

0.25"

PROFILE DIMENSIONS

	Overall Width	Coverage Width	Rib Pitch	Profile Depth	Panel Length
Aluminum	44.625"	43.125"	1.5"	0.25"	12"-144"
Copper	33.75"	32.25"	1.5"	0.25"	12"-144"
Zinc	36"	34.5"	1.5"	0.25"	12"-144"

▶ LOAD SPAN TABLE

Streamline	No. Spans	LOAD (PSF)			
		15	20	25	30
		Siding Allowance Span			
.032" Aluminum	1	2' - 5"	2' - 2"	2' - 0"	1' - 11"
	2&3	3' - 1"	2' - 10"	2' - 8"	2' - 6"
.040" Aluminum	1	2' - 7"	2' - 4"	2' - 2"	2' - 1"
	2&3	3' - 4"	3' - 1"	2' - 10"	2' - 8"
16 oz. Copper	1	2' - 8"	2' - 5"	2' - 3"	2' -1"
	2&3	3' - 6"	3' - 2"	2' - 11"	2' - 9"
.8 mm Zinc	1	2' - 7"	2' - 4"	2' - 2"	2' - 0"
	2&3	3' - 4"	3' - 0"	2' - 10"	2' - 8"

NOTE:
Maximum allowance deflection equals: Span divided by 60.

▶ INSTALLATION AND FASTENING GUIDELINES

Fastening Patterns for 20 psf loading:

| Panel Field Guide: | 10.5" o.c. |
| Panel Side Laps: | 16" o.c. |

Panel Sidelap

Installation Note:
On vertical (stacking) applications, a horizontal seam flashing is required between the panel above and below for proper installation. Horizontal panel overlaps are not recommended.

▶ INSTALLATION:

Trim:
All flashing and trim will be fabricated by LITSCO or a qualified fabricator. Flashing shall be .032"-.040" aluminum or 24ga steel.

Substrates:
Streamline Classic CR panels are intended to be installed directly onto 18GA (1/2") or 20GA (7/8") deep galvanized steel subgirts. Maximum subgirt spacing is 30". Refer to the Load Span Table in data sheet for additional information.

Fasteners:
#12 hex head self-drilling stainless steel with neoprene washer. Painted colors available to match panel. Fasteners to be installed 12"o.c.

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