

FAB STAINLESS - Halo Lit

PRODUCT STANDARDS

LAY-PS-5
revised 5/2/2025
by Jenna Weiers



Bottom Stud

Bars

Depth	Min Size	Max Size	Min Stroke Brush / Ptd	Min Serif	Min Punctuation	Interior Max Size	Exterior Max Size	Stroke 1"/2"/3"	Max Area sq. in.
1.0"	6"	30"	1.0"	0.5"	1.5"	30"	30"	40"/ 47"/ 47"	900
1.5"	6"	30"	1.0"	0.5"	1.5"	30"	30"	47"/ 47"/ 47"	900
2.0"	6"	36"	1.0"	0.5"	1.5"	36"	30"	47"/ 47"/ 47"	1,296
2.5"	9"	36"	1.25"/1.0"	0.5"	1.5"	36"	30"	47"/ 95"/ 95"	1,296
3.0"	9"	36"	1.5"/1.25"	0.5"	1.5"	36"	30"	47"/ 95"/ 95"	1,296
4.0"	9"	36"	2.0"/1.75"	0.75"	2"	36"	30"	NA / 95"/ 95"	1,296
5.0"	13"	36"	2.5"/2.25"	0.90"	2"	36"	30"	NA / NA / 95"	1,296
6.0"	13"	36"	3.0"/2.75"	1.25"	2"	36"	30"	NA / NA / 95"	1,296

HORIZONTAL

VERTICAL

Sheet Info

47"h x 95"w	Horizontal
95"h x 47"w	Vertical
47"h x 95"w	Polished
47"h x 95"w	Painted
48"h x 96"w	Acrylic sheet

Returns (St. Steel)

Grain runs around the letter
(Long Direction)

SSTL Assembly

Requires additional stiffeners
Nothing over max letter size

Backers

	Thickness	Gap
Light Diffused	.177"	.06"-.013"
Clear	.118"	.06"-.013"

Default is Light Diffused

Removable Backs are
Recessed 1/8"

Weep Holes are 3/8" Square
in Low Point Corners

Oversize Items

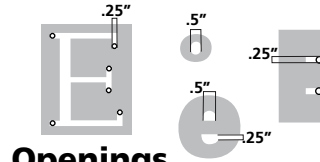
Items larger than max size need
additional structure/stiffeners

Items must fit on sheet size
Items cannot exceed max
square inches

Panels and bars over max size
will warp

Rails - Painted or Raw

	Size H x W	Length
C-Chan	1" x 2"	96"
C-Chan	.5" x 1.5"	96"
C-Chan	1" x 3"	96"
C-Chan	.5" x 1"	96"
C-Chan	1" x 1.5"	96"
Angle	1" x 2"	96"



Openings

Straight Return	.25"
Curved Return	.5"

This is a general rule and
depends largely on the
shape of the opening.

Material Gauge

	Face	Return
Up to 12"	16	24
13" - 24"	18	24
24"+	16	24

Miscellaneous

No Custom Stud Placements
Needs removable can

LED

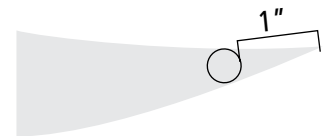
Wire hole	.375"
Standard LED	.5" x 1.8"
RGB LED	.625" x 2.75"
Cable	10' Long Standard

RGB LEDs (Halo Lit)

Min Stroke	Min Size	Min Return	Min punctuation
2"	8"	1.5"	3"

Swoosh

Pointed Tip



.6" stroke needed 1" in from tip
-return will have a slight inset-

-OR-

Round Tip



Outside Corners .3" Fillet

No more than 3/4" overhang on
inset swoosh