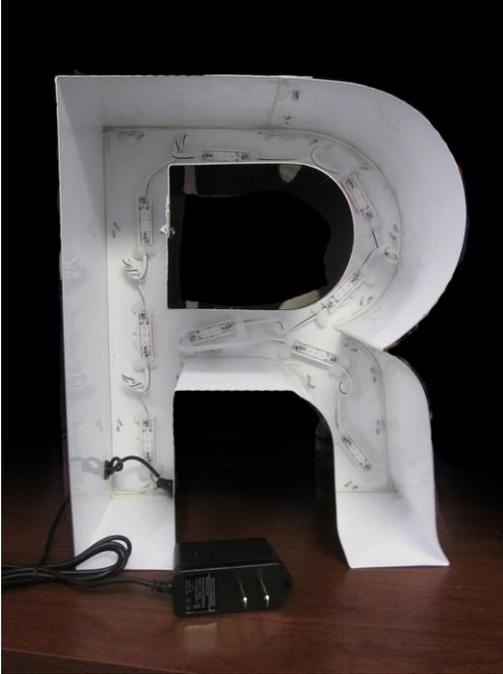


## Defining Fabrication Limitations



As with any project there are limitations, channel letters are no exception. We have a few limitations in the manufacturing process of letters that we are going to discuss. Keep in mind there are many other factors that can delay your project, but we are limiting this tip to just the fabrication limitations.

There are three limitations to keep in mind for our manufacturing process and those are: height, price and stroke width.

### Height

A few important limitations in manufacturing channel letters is how small the height and thickness of the letters can be. The smallest letter size we manufacture is 7" high for any font except serif, this allows room for LEDs and fabrication of the letter. Serif fonts are fabricated at 12" high due to the complexity of the font style. Fabricating at these sizes allows for the material to bend and move as needed as well as for the materials to fit properly inside the sign.

### Price

Another limitation is price; many people are surprised to learn that smaller signs are often more expensive than large-scale signs. Smaller letters may be more labor-intensive because they are more difficult and time consuming to fabricate.

### Stroke Width

Stroke width is also an important component to consider when designing a sign. Make sure the strokes are at least 1.5" wide to accommodate the LED's and fabrication. Even if the sign is non-illuminated, the stroke needs to be 1.5" wide because of the time it will take to fabricate the letter. If the font specifies a smaller stroke, we will adjust the artwork and submit it back for approval.

Making sure the height, price and stroke width are all appropriate before submitting the artwork will ensure a smooth fabrication process for both parties. If you have any questions about any of these limitations don't hesitate to call 800-544-6381 or email [support@signfab.com](mailto:support@signfab.com).