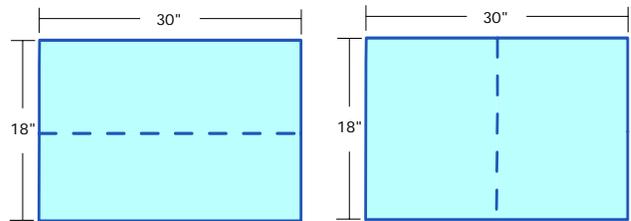


Since every FLATLITE® lamp has a line running down the center of the panel or strip, questions may arise relating to certain signage applications. These may include: Can the appearance of the line be reduced or eliminated? And What options exist relating to the location of the scribe line?

Scribe Line location

The key factor to keep in mind is that the scribe line should always be in the center of the panel. Although FLATLITE® can be cut into many irregular shapes, the location of the scribe line must be considered when determining the shape of a lamp. However, as long as the areas of lamp on either side of the line are close to equal (among certain other considerations...see SHAPE CONSIDERATIONS document) the line may be either vertical or horizontal. Take, for example, a panel 18" x 30". The panel can be constructed with the line 30" long, down the horizontal (as shown) or 18" long, down the vertical.



Reducing or eliminating the appearance of the Line

It is possible to mitigate the appearance of the line when illuminating graphics by simply separating the graphic by a distance of 1/8" - 1/4" from the lamp. This can be accomplished by placing a thin acrylic or polycarbonate lens between the lamp and graphic as shown.

