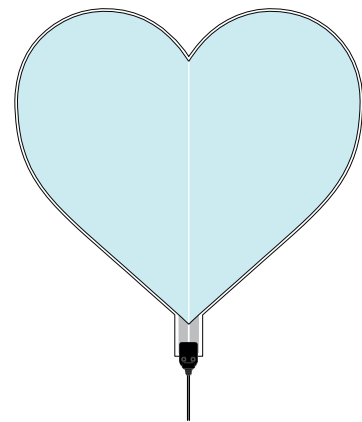


Backlighting Custom Shapes

Light Tape® can be cut into just about any shape and maintain its even illumination. To ensure even illumination, it is important that both hemispheres of the Light Tape® has equal surface areas. An asymmetrical shape is more challenging to produce, but still possible. Either way, no shape is impossible to illuminate, no matter the size.

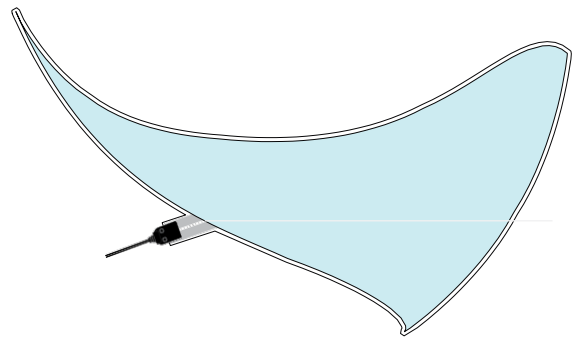
SYMMETRICAL SHAPES

If both hemispheres are equal in surface area, Light Tape® will light up evenly. Shapes such as the heart shown at right are very simple to produce because each side of the SEMP (split electrode midpoint) has equal surface area. In many cases, just basic measurements are sufficient to make your shape.



ASYMMETRICAL SHAPES

Determining the SEMP of an asymmetrical shape is a challenge, but is absolutely possible. We require an Adobe Illustrator or PDF file to be submitted with your design. From this file, we can determine the total surface area of your shape and like the Light Tape logo shape above, we can place the midpoint so both hemispheres are equal.



If you do not have an AI file for your shape, it is possible for our team to create one for you for an additional fee. In this case, please provide a template of your shape, and we can do the rest.