

GUIDE

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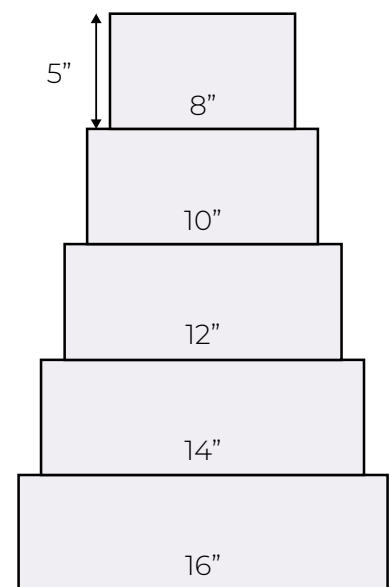
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1.

CAKE SIZE

Luma Box's recommended cake size incorporates 5 tiers: each typically 5 inches high, with bases differing by 2 inches, starting with 8 inches at the top.

Content designed with the recommended cake size in mind will work with tiers of other dimensions, but in some cases may appear squashed or stretched if those dimensions do not have the same height-width ratios as those for which it is intended.



2.

PLAYBACK ISSUES

If you experience issues with playback in your mapping software, you may want to consider converting the video content into a different format. Make sure to check the documentation for your particular software to see which video formats its developers recommend.

There are various free tools you can use to convert videos like [Handbrake](#).

You may need to experiment with a few formats to find the best flavour for your particular hardware configuration and playback needs.

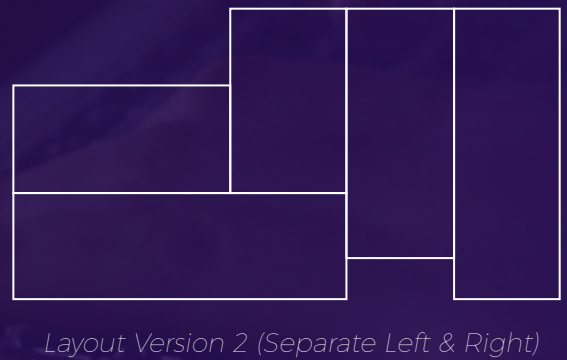
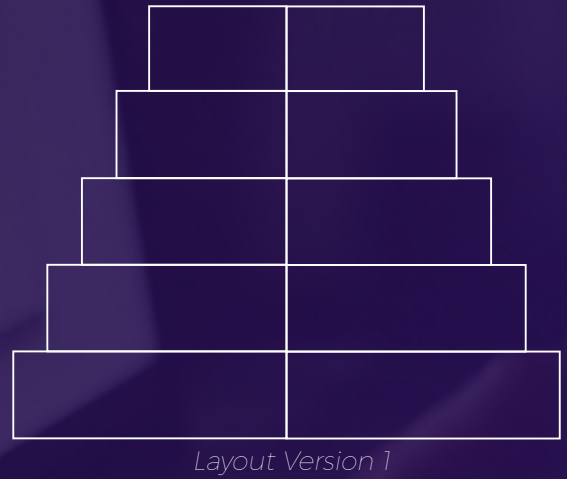
3.

LAYOUT VERSIONS

The Two Layout Versions Explained

The video content comes in two different layouts. The first is 2048px x 2048px and maps straightforwardly onto the cake.

The second layout is 1920px x 1080px. There are separate video files for Left and Right and the surfaces of the cake have been split up and arranged in a specific way.

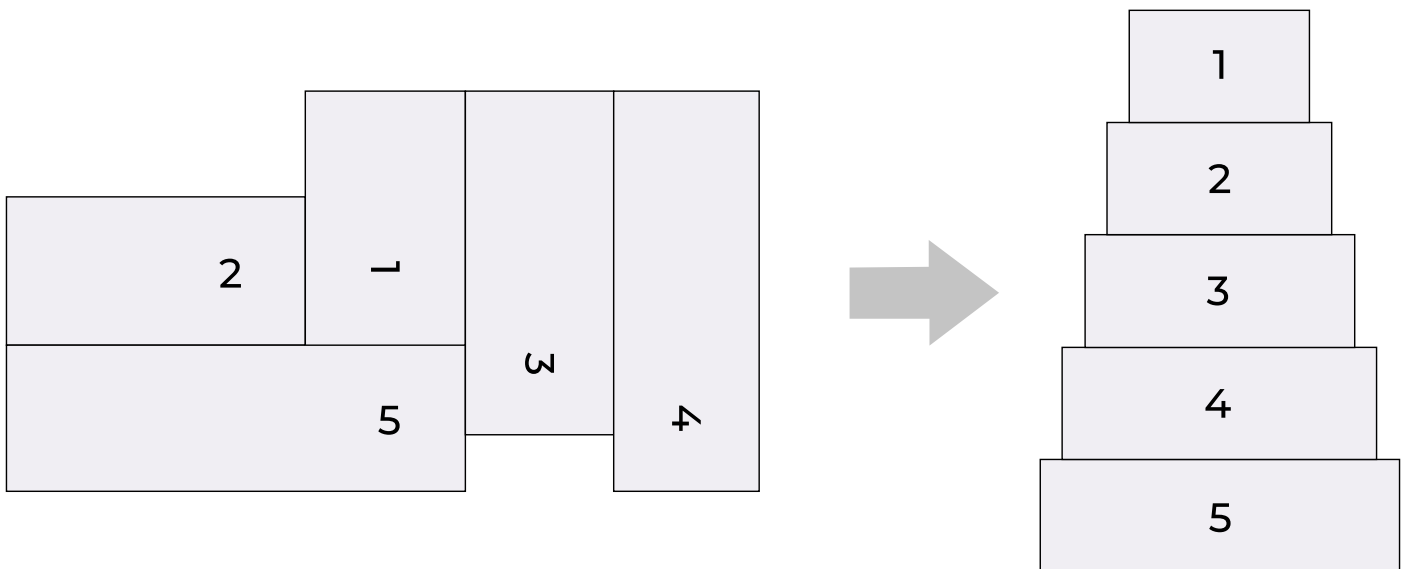


Version 2 - Why Does the Video Content Look Like This?

Content for each of the surfaces has been split up and packed efficiently into the 1920px x 1080px space in order to maximise the number of pixels that output onto the cake and run most efficiently on your machine.

How Does That Affect How I Map it to the Cake?

Each surface is numbered and corresponds to a tier in the following way:



The split-up sections map to the tiers in the same way for both Left and Right.

4.

FURTHER HELP

If you need more help, visit Luma Box's [YouTube channel](#) for tutorial videos or our [tutorial page](#).

For more help, information and inspiration, you are welcome to join our Facebook community: www.facebook.com/groups/projectionmappinghub



www.lumabox.com