



ATOMIC OBJECT

TECHNOLOGY SHOWCASE

7 Things about Lellan Digital Canvas

1 - What is it?

The Lellan Digital Canvas are RGB (Red, Blue, Green) LED light boards that are meant to bring light and motion into interior architecture and design.

2 - How does it work?

The Smart hub connects to the tiles and through wifi on any device, you can display preloaded designs or custom designs to meet the user's needs.

3 - Who's doing it?

The Lellan Tiles are the only products in their niche market as of right now, and they are hoping to expand their influence to other places around America, since they are still seen as a growing

4 - Why is it significant?

It could be a great way to create more light in office spaces or store front displays. Instead of basic light patterns that need to be changed, with the tap of their finger, the Lellen tiles can switch to different patterns to meet the need of the store owner. With a brilliant display, they potentially could catch customers attention.

5 - What are the downsides?

It could be distracting to have bright lights in certain areas of work or places that people need to be focused. While these tiles are very nice to look at, they are expensive. Because they are broke up into an array of squares, the picture comes out very pixelated, so they will not produce clear images.

6 - Where is it going?

These tiles can be incorporated basically anywhere. Stores can use Lellan tiles to illuminate their products with vivid colors. Office spaces can ditch the plain white walls and install Lellen tiles to bring a more vibrant colors to the workplace.

7 - What are the implications for higher education?

Students can learn to program the tiles to create moving patterns, have the current weather be displayed, or can be used in art class to see the spectrum of colors.

