

Light Art

ART LIGHT

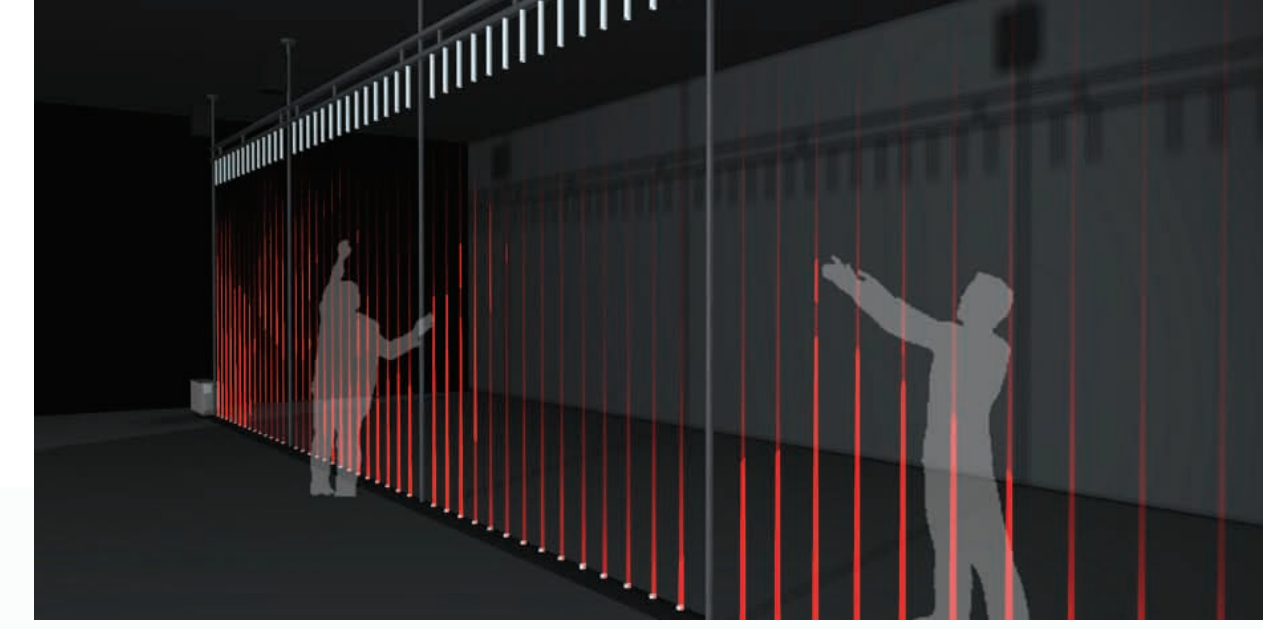
This is a proposal to explore the creation of three interactive, public light sculptures within the civic heart of boulder. These interactive art 'zones' will draw in the public and engage them in a very direct and active way. Using light and controlled sound, these zones can transform darker, more transient areas into dynamic illuminated areas. Our sculpture has been installed around the world and is robust, durable, and has proven the test of time. In each installation this work has activated a public area and drawn families and participants from all walks of life.

INTERACTIVE PLAY TILES



Based on the final proposed civic plan, or as a temporary installation, we can install an array of interactive outdoor light platforms. These platforms are robust platforms that light up and change color as users stand, ride, or walk on them. These platforms are very adaptable, and can be integrated within various types of landscapes. They are built using a similar technology to several of our existing works such as the "Learning Gardens" (a series of school garden planter modules that are currently installing in hundreds of schools across the country.)

SOUND TUNNEL

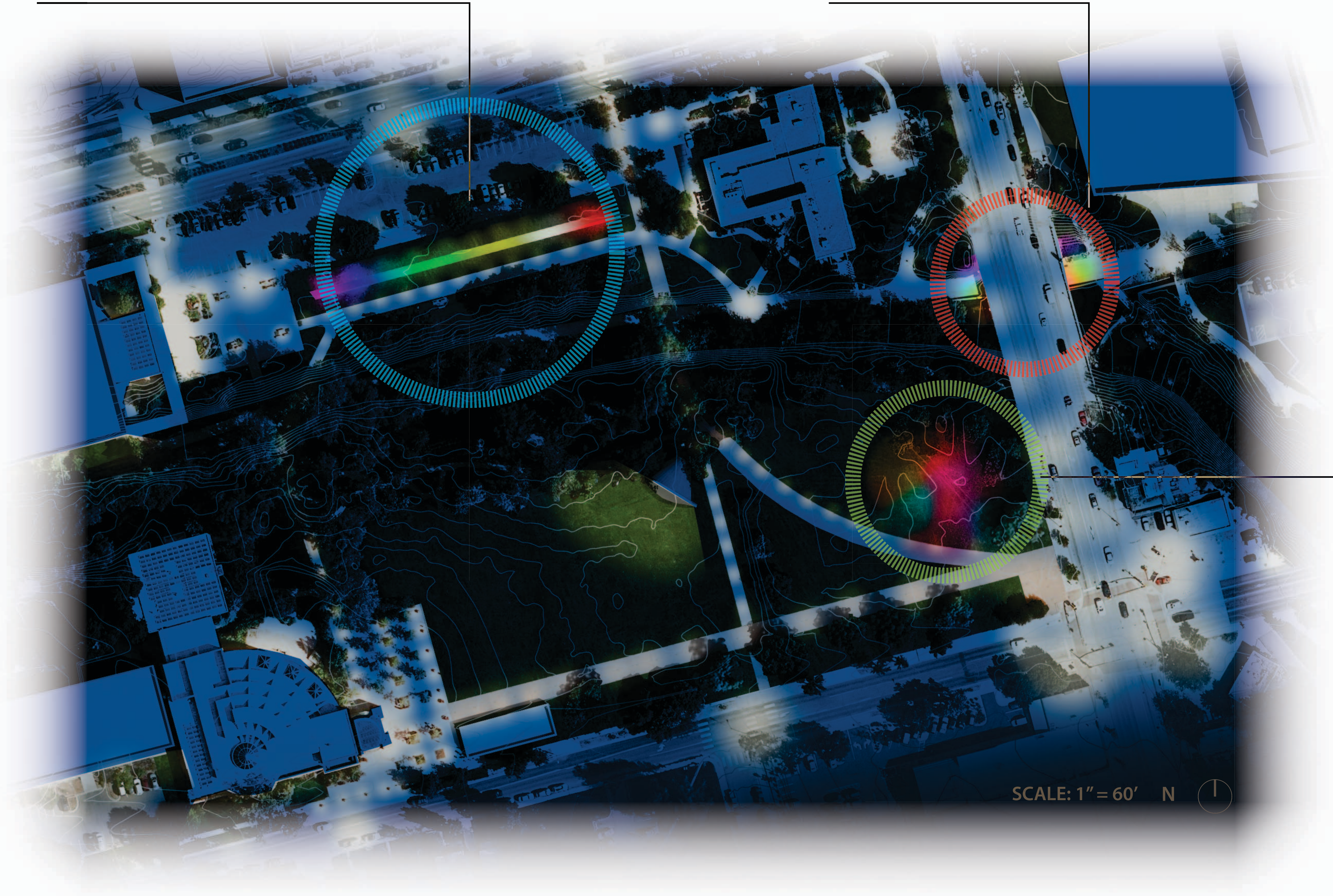


A simple sound tunnel running under Broadway. This would involve a low powered, robust sound installation triggered as the public walks along the creek path. As users walk under the tunnel they would trigger subtle tones and notes - as if the pathway had become a large interactive wind chime. We have several existing outdoor public sculptures that utilize this type of interaction and technology.

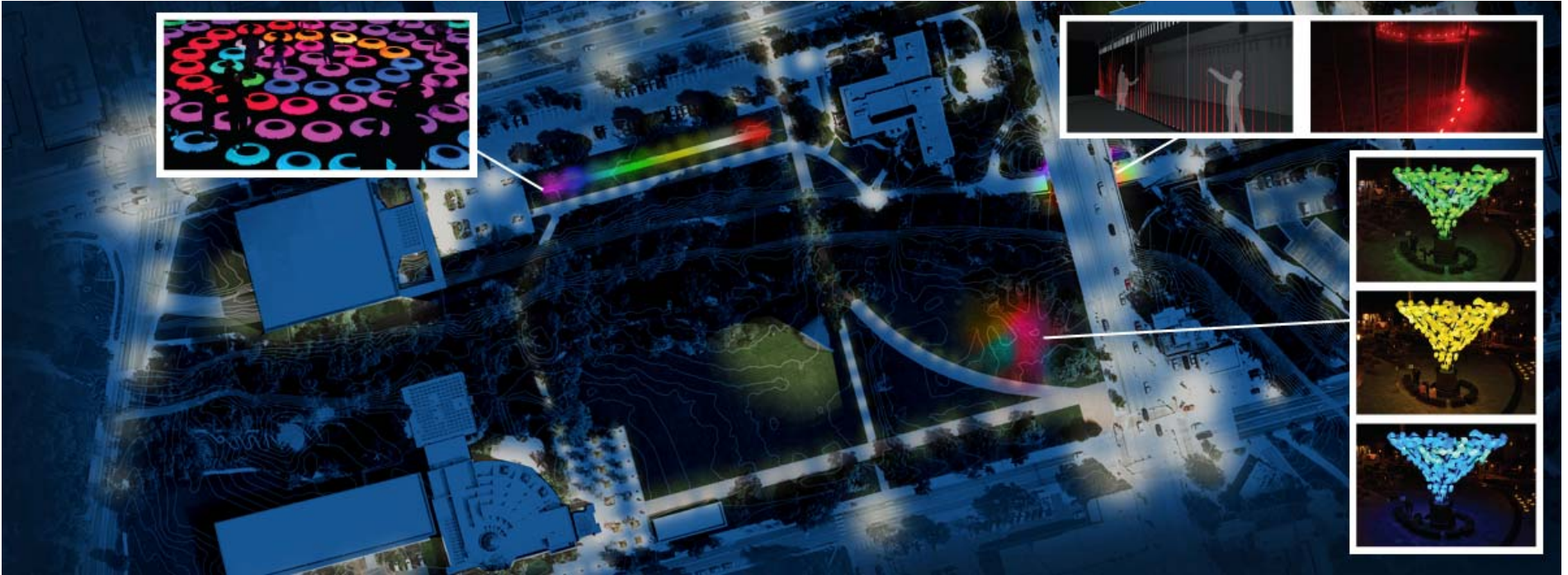
LIGHT SCULPTURE



A single or clustered set of taller illuminated sculptures that ties the art zones together. We propose a piece that would serve as a visual focal point for the Civic Center, easily viewable to pedestrians and drivers. Our team has worked on several large visual light sculptures like this; a local example is The Water tree in Vail Colorado that draws the public into the Solaris Plaza.



1. LIGHT ART - Overview



This is a proposal to explore the creation of three interactive, public light sculptures within the civic heart of boulder.

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- Using light and controlled sound, these zones can transform darker, more transient areas into dynamic illuminated areas.
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Location: _____

Submission No: _____ (Organizer Use Only)



2. Light Art - Approach

Creation of three potential interactive art zones



1) Sound Tunnel

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2) Interactive Play Tiles

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3) Light Sculpture

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3. Light Art - Why Choose Our Design?

The integration of interactive art and sculpture into public space can radically transform an environment. One needs to only look at the crowds that flock to Chicago's Millennium Park to see this in action. Interactive art engages participants from all walks of life, all different ages, and all types of culture.

Interactive art can help to build community

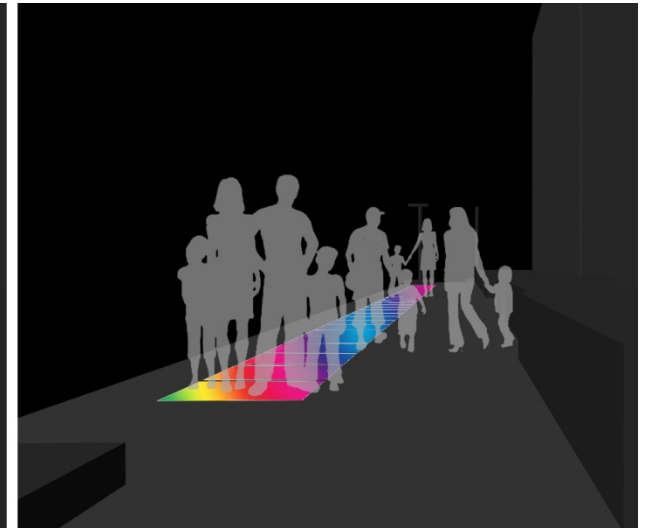
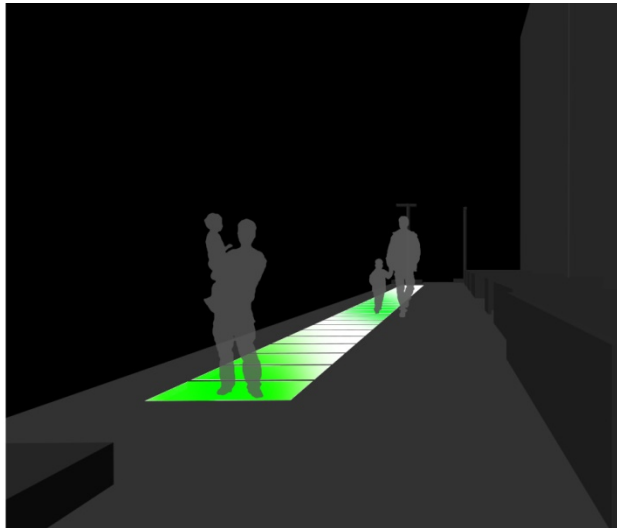
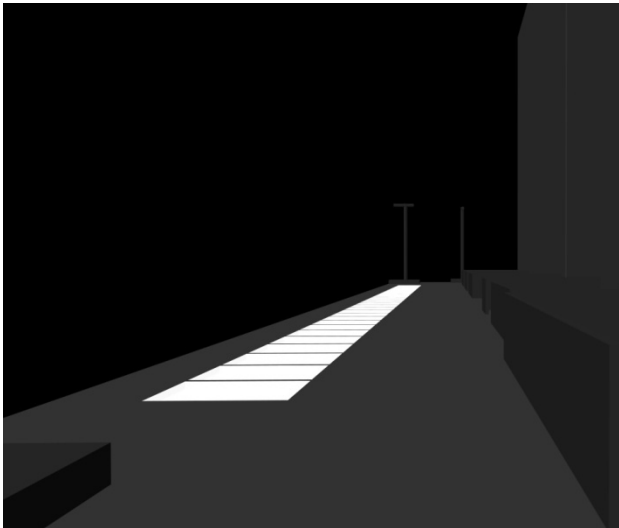
Viewers talk to each other and play within the sculpture together.

Interactive art promotes physical activity

The sculpture inspires viewers to run, jump and actively play on it, in, and with each other.

Interactive art is "connected"

It merges music, light, dance, and art in a public space.



Interactive Sound and Light Tiles



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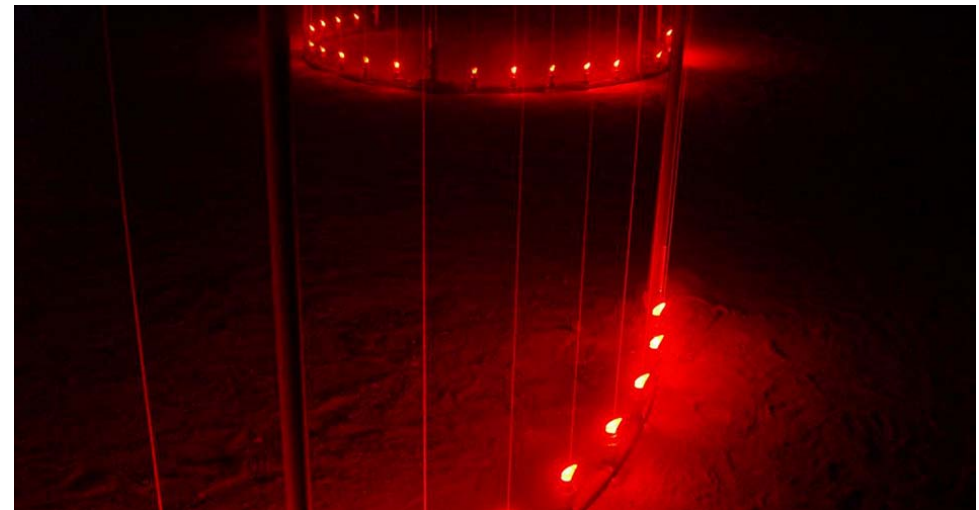
4. Light Art - Required Principle: Life and Property Safety

Adding Light

Adding interactive illumination to an environment creates safer space. Instead of a dark tunnel, or dark empty park, you find an illuminated active sculpture that changes as users are near. Those who might loiter hidden will not be inclined to stay in an area with lights triggered by human interaction.

Adding Sound

Sound, when used properly also greatly changes the way a space feels. It keeps those who might loiter away (their presence would trigger sound), and it activates a space making it less attractive for crime.



Arc Harps: interactive laser harp played by passing your hand through the beams. Currently on public tour.



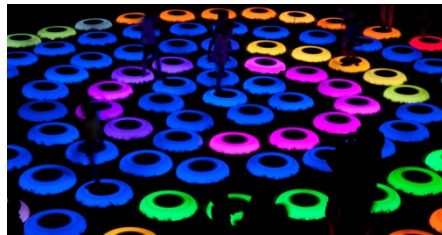
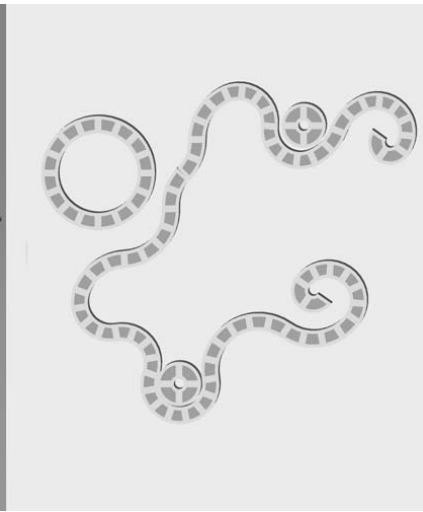
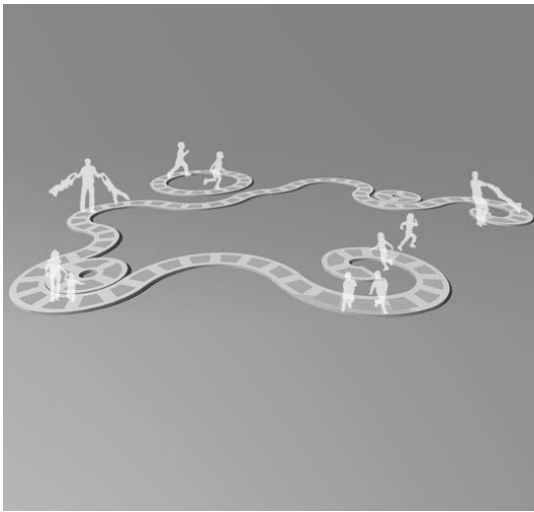
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5. Light Art - Outdoor Culture and Nature

A series of interactive light sculpture will create a dynamic outdoor experience that engages users in fun, musical, movement based outdoor play. This type of work will draw users into the park and onto the creek path – encouraging viewers to explore and play within the environment.

These piece would integrate within the natural environment in a graceful, feminine, and ‘flowing organic’ way. As outdoor works, they create an art experience that is integrated within both the urban and natural landscape.



“The Pool”: Outdoor interactive light tiles. Currently on tour.



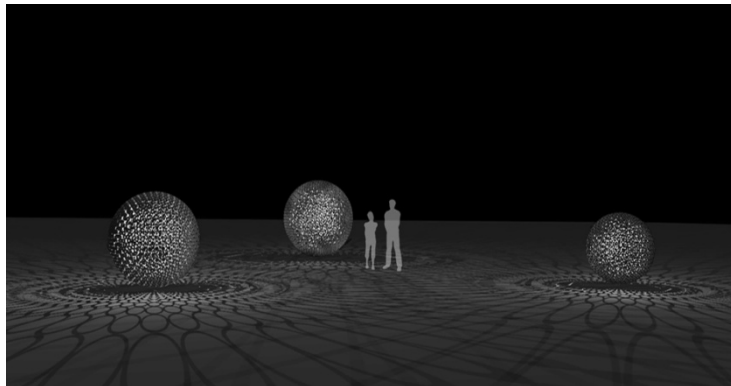
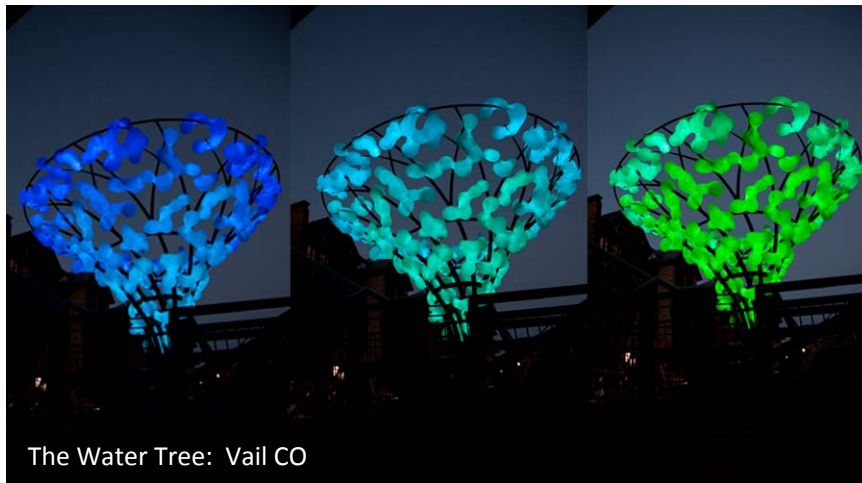
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6. Light - Community Activity and Arts

The addition of this type of work in Boulder will inherently create a new focus on community in the Arts.

Three cutting edge, interactive, community based public sculptures, will put boulder on the “Art Map” as the progressive and visionary city it always has been.



Interactive “orbs” – in production.



The Kitchen Orbs- Boulder CO



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