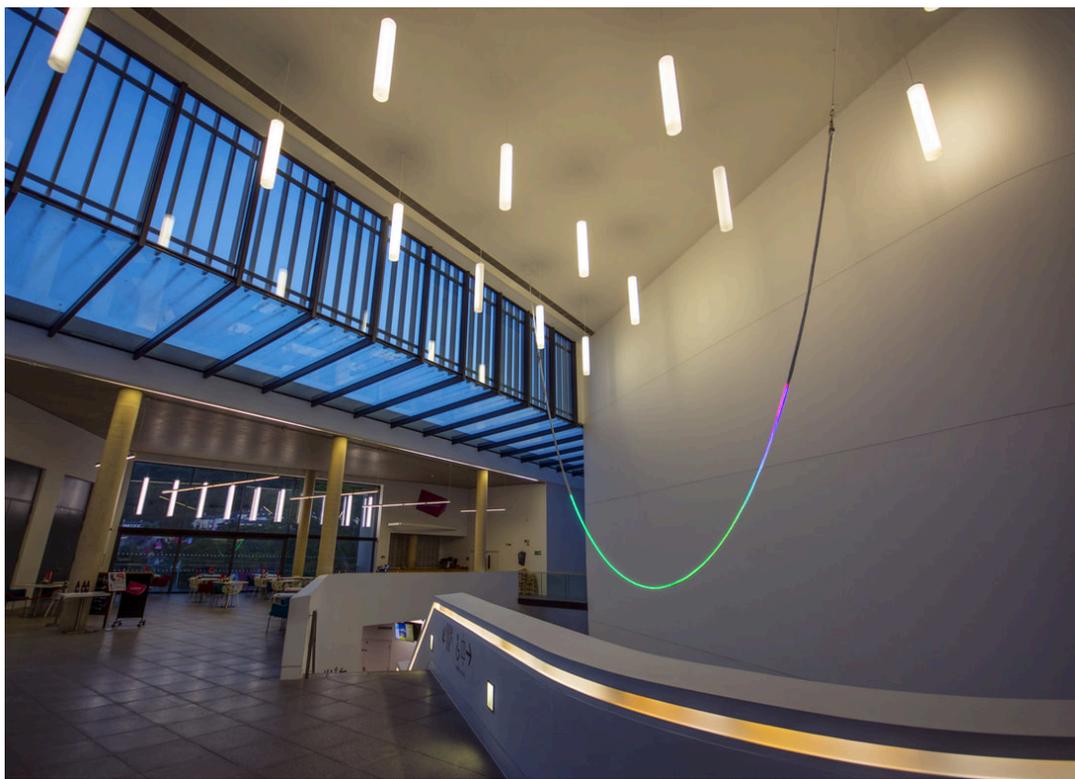


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QUICK VIEW

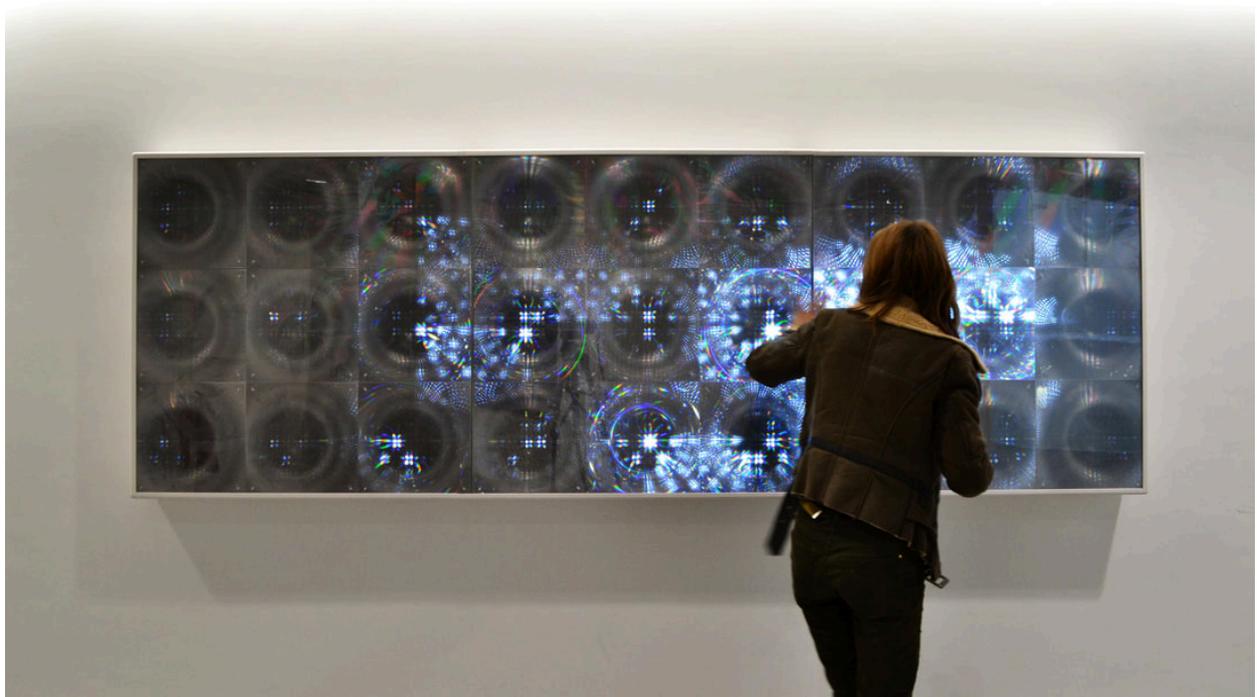
[Jessica Lloyd-Jones](#)

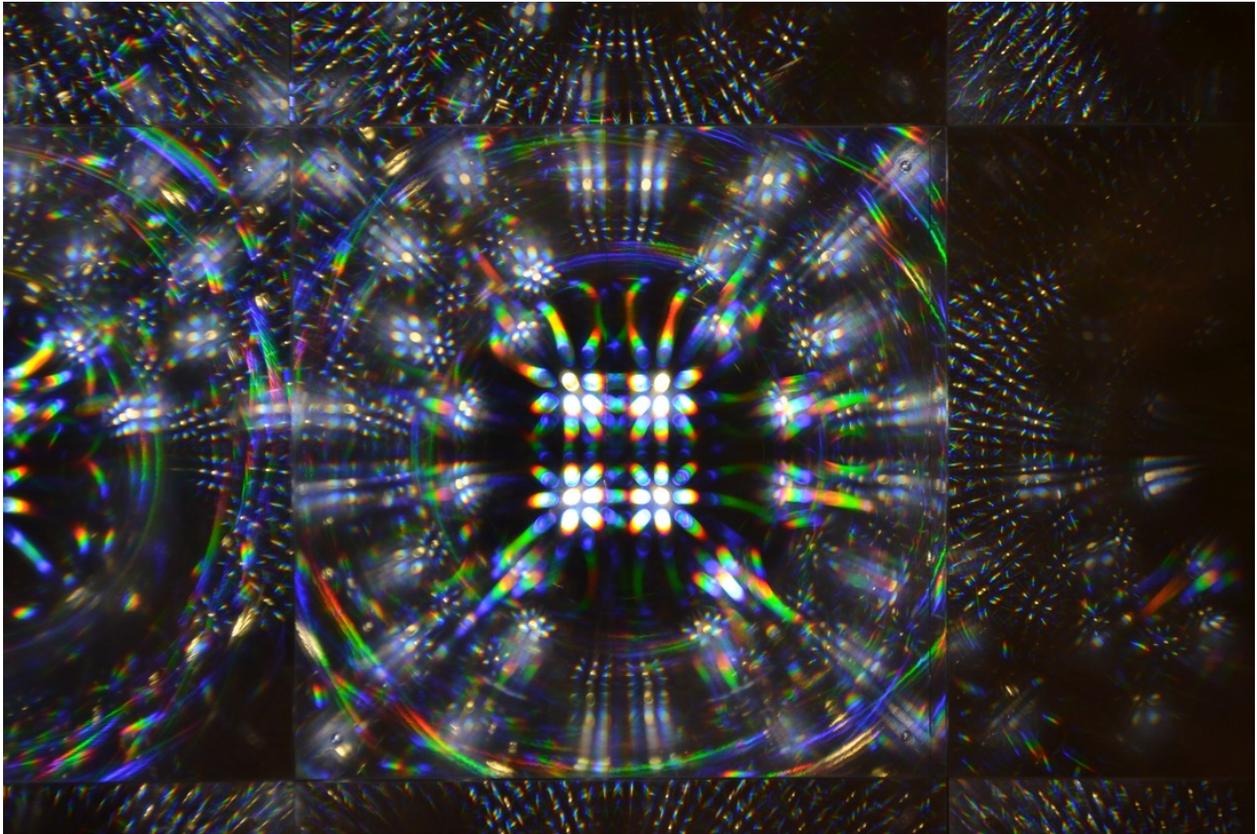


By **Sarah Allen Eagen**, Contributor

[Jessica Lloyd-Jones](#) creates sculpture and site-specific installations that examine light within the public space. Her works engage with public space to reveal new perspectives and encourage viewers to experience the world in a different way. Two of Lloyd-Jones' works, *Spectral Sensing* and *Arc*, were recently installed at the Pontio Arts and Innovation Centre in Bangor.

She is fascinated by how energy is transferred and stored in both the natural environment and modern technology. This interest has led Lloyd-Jones to experiment with the physical properties of materials and the intangible nature of light. Her work bridges the scientific with the non-material world. Although deeply based in science and technology, much of her work, including *Spectral Sensing* and *Arc*, have a haunting otherworldly quality.





Spectral Sensing is an interactive light box that illuminates in response to movement: as visitors approach the work, they activate a dynamic visual effect whereby white light is refracted into different wavelengths of color. According to Lloyd-Jones, the piece functions by sensing light and shadow to trigger a sequence of animated lights concealed behind an array of lenses. The work simultaneously reveals and conceals by refracting white light into its composite colors. For the viewer, the piece creates a haunting echo of their movement as they pass by.

Lloyd-Jones' work *Arc* is a dynamic LED light installation that is suspended in a large atrium space. The arc-shaped work spans 15 meters in length, and features red, green, and blue colored light that move and intersect along the path of the artwork. The dynamic lighting display is carefully designed and choreographed to reference the motion of a swinging pendulum. While the use of RGB colors reference the language of digital color mixing. This work activates atrium by reinterpreting the site and architecture through an imaginative and unconventional approach.

The artist is interested in light as a natural phenomena and how its intangible energy can be captured and transformed. Lloyd-Jones' work responds to the broad theme of changing light, and brings something that is often taken for granted to the forefront of our experience.



[Arc](#) from [Jessica Lloyd-Jones](#) on [Vimeo](#).



[Spectral Sensing](#) from [Jessica Lloyd-Jones](#) on [Vimeo](#).