

LEDiL's FLORENCE Lens Helps Modernize Finlandia Hall's Lighting

## **Description**



# LEDiL

## **Project**

Finlandia Hall, designed by renowned architect Alvar Aalto, is a landmark in Helsinki, Finland. While the c light fixtures, also designed by Aalto, were iconic, they required modernization to meet contemporary light standards and improve the building's functionality for modern events. Tunto Lighting took on the challenge upgrading these fixtures with RGBW technology while preserving their historical aesthetics.

The primary goal was to upgrade the lighting system to RGBW technology, enabling dynamic color change enhanced lighting control without compromising the integrity of the original design. Achieving high lightint and maintaining the quality of white light were critical requirements.



### Solution

Tunto Lighting creatively utilized LEDiL's FLORENCE lens, employing it in an innovative way with RGB at white LEDs.

The RGB LEDs were installed in the designated LED positions under the optical elements of the FLOREN iens, enhancing color dynamics and visual impact.

Page 2

Tunto Lighting innovatively placed the white LEDE between the optical elements of the FLORENCE lens module. By placing the LEDs in this innovative pattern, the light distribution mimicked the effect of the original particles.



4770 N. Forest St., Unit C
Denver, CO 80216 www.cdiweb.com | 1-800-777-7334 | sales@cdiweb.com

### Category

- 1. Ewave
- 2. LED Lighting Solutions
- 3. LEDil

Date Created February 28, 2025 Author cdiwebadmin

default watermark