Case Study

BubblyNet a human-centric building control

AD MADDOX STUDIOS - Livingston, MT



The Challenge

AD Maddox is internationally renown for her fly fishing art and her incredible rendering of the mountain waters. Her studio had to be lit with the highest fidelity lighting possible. While the artist prefers to paint at 5000K, it was paramount to allow her to view the in-progress artwork under different lighting conditions to anticipate the final effect once the masterpiece would find her home.

The annexed gallery where collectors preview her latest works required extremely dynamic lighting control, allowing one to focus on one oil painting at a time and under the specific CCT specified by the artist.

The Solution

Both studio and gallery were lit with track luminaires, 2700K-6500K Tunable White 95CRI, each head controlled independently in both intensity and CCT. Scenes were created emulating natural light throughout the day and in different weather conditions accentuating the details of the artwork with unique nuances. Scenes were programmed to recreate different artificial light sources to show the collector the artwork under what would become the final lighting conditions. Scenes were triggered by sensors and wall keypads, as well as Android devices. The entire system was commissioned within a few hours with full satisfaction of the artist.