

# Wine, Reading and Dining Enhanced by Modern Architectural Lighting

A PureEdge Lighting Case Study



**Location:** Bibliotheque, New York City

**Lighting Systems:** Pure Smart™ Architectural

**Lighting Specifier:** Clifford Starr, Goodmart

**Interior/Lighting Designer:** Mary Evans

**Photography:** John Olson, Olson Photographic

Bibliotheque is a wine bar and café right in the heart of Soho. Opened by a father and son team, it combined their passions, as the father is a wine connoisseur and the son is an author who loves books. Wanting to create both a modern and retro feel, they hired Mary Evans to do the interior/lighting design and build the space out for them. The building was built in the 1800s, and in the basement where events are held, two glass rooms were created for the renowned wine collection, one for reds and one for whites.



"We wanted to keep some of the original history of the building", explains Evans. "Lighting the wine and accenting the stone walls is the key to make it special. So we have **linear fixtures** in there. Air temperature is very specific to wine cellars, and the PureEdge lighting didn't generate any noticeable heat. But color temperature was important for aesthetic feel, to give it the crispest natural light, but also to be able to change colors during events."



Reveal Wall Wash

The **Reveal Wall Wash 2** TruColor™ RGBTW 24VDC 5/8" Drywall Plaster-In LED System washes the wall from the very top of the ceiling highlighting the wall with continuous illumination. Simply mount the slim profile plaster-in extrusions within 5/8" or thicker drywall, 24" from the projected wall. The system is sold in 1' increments up to 20' and can be cut in the field. Continuing to redefine the relationship between lighting and interior design, **Reveal Wall Wash** invokes dramatic yet refined illumination by highlighting art and architectural features in the most minimal way possible. The **Reveal Wall Wash** with TruColor™ RGBTW light engine requires Pure Smart™ controls for operation. **Reveal Wall Wash** is offered in multiple wattages and color temperatures.







Nova Grazer

Evans continues, "We used the **Nova Wall Grazer** and **TruLine** for the stairway and **TruLine** in the bar area. Also we left the brick that's the original brick of the building. Believe it or not, the **TruLine** really accents it. The artwork and the general feeling of the space. We didn't need to have a lot, but what we did was very dramatic. It works. It works beautifully. They use this color changing all the time. The client wanted his concept of the space to be a very elegant French restaurant. I wanted there to be a juxtaposition of elements. So it looked state of the art and old combined. The lighting really did that for me. It allowed me to create this, elegant, detailed sort of old-world space. But between the lighting and the furniture, we were able to give it the juxtaposition I thought it would be. Lighting can be a background, but it's actually not. So it can be a background to the architecture of the cabinetry and the chandeliers, but on its own and in the space it, it has a big presence. So it was perfect. It was like the perfect combination for me."



The **Nova Ceiling Wall Grazer** is a linear LED fixture that produces a grazing effect on textured surfaces using direct light in a clean, contemporary style. Offered with a Split Canopy that mounts on Standard Junction Box or with a Slim Profile 1" Rectangular Junction Box (C-IRE-JBOX). Includes mounting clips every 2'. Powered by Class 2, 24VDC remote power supplies that can be located up to 40' away. Lengths range from 36" to 240" and can be ordered in various increments in several metal finishes. The **Nova Wall Grazer** is available with a 20° Beam Spread with a Clear Frosted glare control lens and an optional Black or White Louver. Pure Smart TruColor™ technology uses five channels of tunable LEDs, composed of RGBTW red, blue, green, and Tunable White (**1500K-6500K**). With our precision-engineered, proprietary color mixing, we produce one of the widest, most accurate spectrums available, giving our customers access to the warm glow of the sunset (**1500K-2400K** golden hour) to the pure white light of the mid-day sun (**5700K**) and everything in between. Dynamic Color Changing functionality provides millions of possibilities for intricate customization, rich saturated secondary colors, and unprecedented ease of installation, making RGBTW the ideal choice for residential and commercial applications.



**TruLine™** with TruColor™ RGBTW light engine is another original and innovative design that comes from the family of Plaster-in 24VDC systems pioneered by PureEdge that recesses within 5/8" drywall, without any framing modification required. Redefining the relationship between Lighting and Interior Design, this innovative and highly efficient system blends seamlessly into the drywall, becoming part of the architecture. The slim extrusions, LED strips, and lenses are field-cuttable and ordered in 1' increments (up to 20' before re-feeding), power feeds included. Multiple runs of channel mount flawlessly together providing smooth and glare-free general illumination using designer-grade color rendering LEDs (97+ CRI). With the ability to run in vertical, horizontal, and diagonal directions, the compositions are truly endless. **TruLine™** Plaster-in LED System is offered in multiple color temperatures and wattage options.



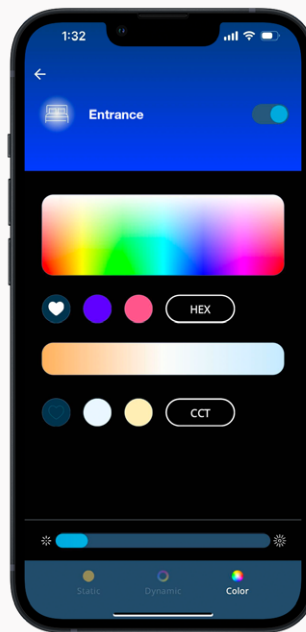
TruLine™



with Pure Smart TruColor™ dynamic  
color changing technology



The systems were controlled by both the WiZ app and the **Pure Smart™** Wi-Fi Room Controller which works with any WiZ Connected Smart fixtures/lamps. The Room Controller grants independent adjustment of both color temperature and intensity, as well as scene selection for Single Channel/Static, Tunable White, and TruColor™ RGBTW Fixtures. Four preset scenes can be associated with the room controller via the WiZ App. Custom scenes can be created using multiple layers of light, colors, and can include **Pure Smart** Wi-Fi Dimmer and Switch as well. No Hub required. Room Controller communicates with fixtures directly on the Local Area Network allowing for control even if the Wi-Fi goes down.



Evans concludes, "I've used **PureEdge** for many years. It's a very unique product. First of all, it's very well made. We never have any issues. I don't have to go back to projects that because the lighting doesn't work or it gets grayed or it's shadows or any of those things. Plus, it's very unique in that you can create patterns and shapes, but you can also keep it very simple and it's very different. It's a beautiful product that's different in the industry. I've gone to the shows and looked at many spaces, nobody makes what **PureEdge** does."