

The iLight News

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Education Meets Retail at the Eastfield College Learning Center

Welcome to modern learning, where retail and educational worlds merge, creating a new and stimulating learning experience. Opening in February of 2009, the new Eastfield College Learning Center successfully challenged the conventional definition of a classroom and school with its new non-traditional, retail-like environment.

HKS, Inc., known for its remarkable venue design, was brought in to build a space that physically expressed this educational paradigm shift. One of the design goals was to provide and support spontaneous interaction among the faculty and students beyond the traditional classroom.

From "Studios" to "Pathways"

For example, HKS created "studios" or classrooms of various sizes and shapes to provide greater flexibility for class size. Outside the studios, HKS designed the hallways as "pathways" and created geometrical spaces that were decorated with couches and tables, encouraging interaction beyond the classroom.

Dan Arrowood of HKS said, "Plexineon offered a unique and elegant fixture in a small profile that fit our light output needs."

Pathways as Human Intersections

The entry points to the pathways were viewed as human intersections. HKS wanted to create an energetic atmosphere in these rotunda areas. To design that type of dynamic ambience, HKS moved away from traditional lighting sources like strip fluorescent – reminiscent of the old industrial look and teaching style – to unique and creative fixtures like iLight's LED linear lighting fixtures.



Designer: HKS, Inc.
Photograph: Coutura Photography

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Education Meets Retail at the Eastfield College Learning Center Cont.

To further emulate that feel of energy, the modern iLight LED fixtures were mounted exposed, arranged in a random lightning bolt pattern on the ceiling.

Project designer, Dan Arrowood of HKS, selected [iLight's Plexineon White Series](#) for the rotunda areas because it was a creative new way to accomplish their accent lighting goals. Arrowood said, "Plexineon offered a unique and elegant fixture in a small profile that fit our light output needs." The end result is a high energy space geared for future generations of learning.



Safe & Bright Educational Signage

Educational facilities, such as Robert Morris University, are looking to new ways to attract potential customers or students to their colleges and universities. Often times nothing gets attention like an illuminated sign. Up until recently, there were very few technology choices for signage. Neon has that bright look, but it cannot be placed where customers can touch and is fragile. Designers now have another tool to add to their palette of services, innovative and safe [Plexineon LED signage](#). From a direct view LED sign to sign accents, a perfect way to compliment any educational environment.



Versatile and Slim White Light

From a modern spin on direct view fluorescent for lower light levels, a seamless solution for cove, or even creative accent solutions for the vertical elements of a facade, iLight's white LED lighting system is versatile.

iLight's white light is achieved in a different way that offers designers more stable color temperatures and longer lifetimes. Using standard blue LEDs and a proprietary diffusing technology, the Plexineon White technology converts the blue light to white remotely.

Find out more about interesting projects in our [Gallery of applications](#) at www.ilight-tech.com/gallery.htm.