



Vertical strips of Plexineon highlight the entrance to the new Claremont University Consortium (CUC) administrative center.

PROJECT

Educational

SITE

Claremont, CA

PRODUCT USE

Exterior Application

LIGHTING DESIGNER

Lumen Architecture, PLLC

ARCHITECT

LTL Architects

PRODUCT

Plexineon White 1X Series

PRODUCT USE

Direct View

LENGTH

582 LF (177 m)

AN iLIGHT SUCCESS STORY

FROM DISMAL TO DAZZLING

Plexineon Redefines an Existing Structure

Once a humble workshop, the new administrative center for the Claremont University Consortium (CUC) in Claremont, California, is a stunning study in how creative light installations can give an existing structure a second life.

Central to the building's rebirth is a vertical linear pattern of iLight Plexineon White 1X Series fixtures that highlight the exterior — redefining the structure's public presence and acting as a precursor to new dynamic and user-friendly interior.

The Design Challenge

The goal of the project was to consolidate into one location several departments and services that previously were dispersed across campus. Opting to repurpose a gabled-roof workshop and storage shed went a long way toward achieving sustainability goals, but the CUC sought to go a step further — requiring that elements in the adaptive design also be environmentally sensitive, including lighting.

Toward that end, Nelson Jenkins, Owner of Lumen Architecture, used varying lengths of White Plexineon to efficiently and effectively accentuate the vertical lines of a new slatted cedar screen that envelopes the existing facade.

LTL Architects, project architect, designed the screen to make the building appear less utilitarian and more inviting.

That intent is especially apparent as the screen transitions from wall to entry canopy, where the slats are threaded with Plexineon in increased density to

playfully highlight the structure's sloped geometry while providing general illumination and way finding.

The Plexineon Advantage

Jenkins chose Plexineon in this case for several reasons. "The fixtures are weather resistant, durable, and they provide just the right brightness," he says.

Due to past experience with the product, Plexineon's reliability won over both him and now CUC.

"The client really loves the effect of the Plexineon," he says. "The project has been considered a great success."

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Nelson Jenkins
Owner, Lumen Architecture PLLC



Plexineon provides just the right brightness for this exterior, nighttime use.



A random pattern of Plexineon adds excitement to what had been a bland structure.



Plexineon White is woven into cedar slats that were added to adorn the building.

THE CLAREMONT UNIVERSITY CONSORTIUM PROJECT DETAILS

LIGHTING DESIGN

Lumen Architecture, PLLC
www.lumenarch.com

ARCHITECT

LTL Architects
www.ltlarchitects.com

About iLight Technologies

iLight LED products can add impact to your next interior or exterior project, while providing the reliability and durability you demand. Whether you're looking for inspiration or already have a vision ready to turn into reality, learn more at our website: www.ilight-tech.com.