

KALWALL®

high performance translucent building systems

Retrofit +
Renovation Projects

photo: Alex Upton



Window Replacement systems are economical solutions for retrofit and adaptive reuse projects and provide:

Exceptional thermal performance

Low solar heat gain coefficients

Museum-quality daylighting™

Vandal + graffiti resistance

Low maintenance requirements

Unitized for faster installation

Integrated vision glazing

Fixed + operable sash

Opaque spandrel panels

Fixed drainable louvers

Standard + custom KCRF™ colors



Retrofit + Renovation Projects

Glare-free museum-quality daylighting comes in many forms. Whether it is part of a building renovation or an adaptive reuse project, Kalwall's daylighting systems offer solutions for both facade and on-slope applications. Window replacement systems are economical while offering best-in-class thermal performance in order to save energy and reduce artificial light usage. Replace old skylights with Kalwall and enjoy superior performance, low maintenance requirements, and exceptional value.



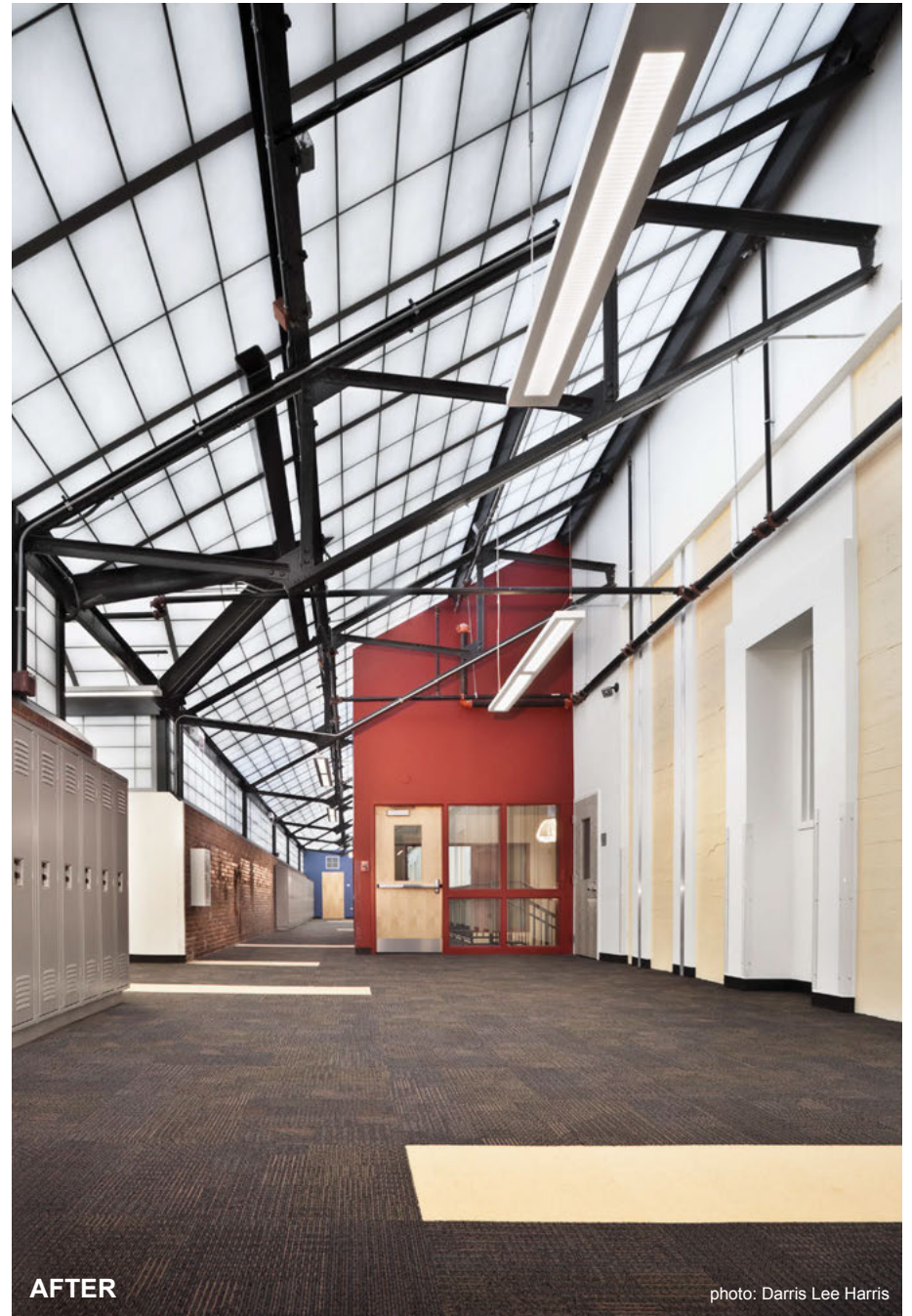




photo: Kate Joyce



photo: Darris Lee Harris



photo: Kate Joyce



photo: Kate Joyce

Redwood Highway Offices
Mill Valley, CA | Studio VARA



photo: Darris Lee Harris



photo: Bruce Damonte



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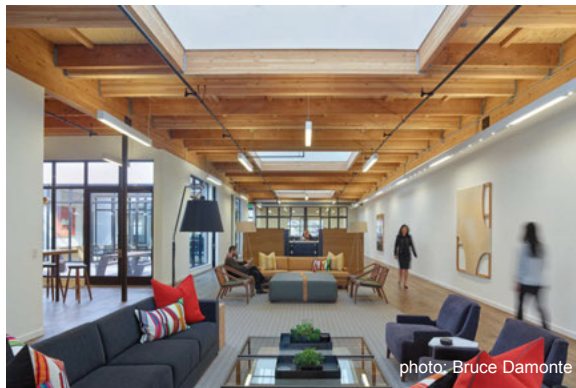


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Newington Power Station
Newington, NH



BEFORE



AFTER

photo: Alex Upton

Crouch End Picturehouse
London, UK | Panter Hudspith Architects



Retrofit Installation Benefits:

- Rapid installation translates to quicker building occupancy
- Replacement systems are factory unitized to save field labor
- Shipped to site prefinished on both interior + exterior faces
- Roughly one third the weight of glass systems
- Increased span capabilities compared to polycarbonate + glass
- Custom + standard sizes to fit any existing rough opening
- OSHA fall through compliant without guardrails or safety cages

Retrofit Performance Benefits:

- Harvests glare-free, balanced daylight + boosts productivity
- Saves energy by reducing HVAC loads + artificial light usage
- Enhances building safety + security through visual privacy
- Minimizes air infiltration + increases condensation resistance
- Lightweight systems minimize the need for additional supports
- Explosion venting (EV) + blast-rated (ATFP) systems
- Windborne resistant translucent + vision glazing systems

