



EXTECH's systems offer tested impact-resistance and durability that withstand the abuse of athletic environments and deliver a long lifespan. Daylighting provided by our systems supplies even illumination and provides energy-efficient natural lighting.

Professionals in the athletic industry praise the benefits of natural light over artificial lighting, which can be further enhanced by the comfortable glow diffused polycarbonate delivers.

FEATURES AND BENEFITS

LOW MAINTENANCE

Systems specifically designed for durability and longevity, reducing costs associated with maintenance.

SAFETY & DURABILITY

Our systems are code compliant, available in class A fire rating, and add an extra layer of impact-resistant safety to athletic facilities.

SPEED & EASE OF INSTALLATION

Systems are engineered for simplicity, reducing costs associated with installation.

BUDGET-FRIENDLY SUSTAINABILITY

Our 100% recyclable daylighting systems can support LEED goals. Our systems are economical, designed for long lifespans and minimal maintenance.

RETROFITS FOR HIGH PERFORMANCE

Our systems are adaptable to many designs to make for a seamless renovation, and easy installation.

MADE IN THE USA

Our systems are manufactured in the USA in our Pittsburgh and Las Vegas facilities.

TRANSLUCENT WALLS

EXTECH's translucent wall systems are ideal for athletic facilities, boasting plentiful daylight without glare and great insulative values for energy savings.

Our cellular polycarbonate systems are durable and highly impact resistant. Thoroughly tested for high performance, they regularly handle sports play and rigorous activities without the worry of shattering.

Polycarbonate wall panels can be ordered in a variety of colors and translucencies depending on performance and aesthetic goals.

Whether retrofitting a structure or designing for new construction, our translucent walls adapt to many environments. The lightweight panels and aluminum framing of our prefabricated systems allow for easy, quick installation.



LIGHTWALL 3440 at Anderson Field House in Bullhead, AZ

FIXED & OPERABLE WINDOWS

EXTECH's translucent wall systems can be fit to replace old windows, allowing for high performance and energy savings. When a fixed, non-operable window is needed for daylight, polycarbonate systems are an ideal solution. Not only do they diffuse daylight and reduce glare, but they offer better insulative values and safety over glass.

Our top-hinged operable window systems allow for natural ventilation for minimal load on cooling systems. The TechVent 5300 can be used with a mechanical operating system making it easy for maintenance crews and staff to open and close them without the use of tools or ladders.



LIGHTWALL 3440 fixed windows at Holbrook School in Holbrook, MA



TechVent 5300 windows at MLK school gymnasium in Berkeley, CA

SKYLIGHTS

EXTECH's skylights can be used to incorporate daylight into athletic facilities wherever desired. Polycarbonate skylights offer even, diffused light without glare— a huge benefit when spaces are used for competitive sports.

We have many skylight options to meet your design, from curved polycarbonate skylights to glass skylights. Our skylights are available in many different configurations and feature advanced framing and weather protection.



Skylight system at an aquatic center in MD

APPLICATIONS

Our systems have been used in many athletic facilities, such as:

- Gymnasiums
- Ice Rinks
- Swimming Pools
- Sports Complexes
- Stadiums
- Boat Houses
- Riding Halls
- Tennis Courts
- ...and more



LIGHTWALL 3440 at a tennis enclosure in PA



LIGHTWALL 3440 / STRONGSPAN at Metropolis Skating Rink in OH