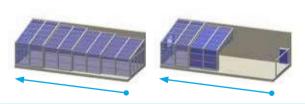
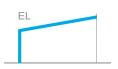


R1 Retraction / Largest Modules at the End



R3 Retraction / Largest Modules at the Fixed End



Max Width : 9m (30') Max Length : 60m (196')

Frames : 2

Operation : Motorized or Manual Glazing

: Glass

STRUCTURES

LEAN-TO ATTACHED ENCLOSURES

LeanTo retractable structures are designed to provide flexible indoor and outdoor Living area next to an existing building or structure. The system leans onto a wall or structure allowing the system to be related to the existing design adding the flexibility of an indoor or outdoor living experience in the same area.

LeanTo retractable structures are designed to be easily opened and closed, giving you the flexibility of an indoor or outdoor living experience in the same area. The operation can be manual or motorized, utilizing SecurTrak™ system for structural safety and ease of use.

LeanTo systems are environmentally friendly. Insulated glass glazing, and the ease of fully or partially opening, give you control of your own microclimate, harnessing natural energy.

LeanTo systems are suitable for restaurants, cafés, smaller convention centers, function halls, residential patios and pools. The systems are manufactured site specifically and according to user needs from 1 base model. There are extensive door and window options to provide access and ventilation without opening the system. LeanTo systems are as environmentally friendly as FreeStanding structures with their high insulation and sustainability features.



Dark Hill Hotel

Location : Istanbul, Turkey Size : 6.2m x 22m

Glazing : 6mm Tempered Sunenergy + 12mm Air

gap + 4mm+4mm (insulated glass)







Four Seasons Mumbai AER Bar

Location : Mumbai, India Size : 7.9m x 32.4m

Glazing : 8Tmm Planiterm + 32 + 66.4 (T

laminated)







Godfrey Hotel

Location : Chicago , IL, US Size : 6 m x 24 m

















Libart designs and fabricates operable architectural systems for discerning architects and professional clients from around the world. Libart's aluminum and glass retractable structures are innovative, functional and aesthetically attractive. They are used in restaurants, cafes, hotels, commercial and residential and industrial facilities. Our commitment to research, design, engineering and manufacturing is based on providing our customers value added retractable structures that offer flexible living and working environments, for any type of weather.

Libart has been serving the architectural industry with operable solutions for over 25+ years, with manufacturing centers located in 4 countries and dealers in more than 40+ countries.

MOTION IN ARCHITECTURE

To learn more about our systems and projects from around the world please visit us at, www.libart.com











