



Richmond International Airport

CASE STUDY

CLIENT:

Capital Region Airport Commission

REPRESENTATIVE OFFICE:

Hobbs & Associates

ARCHITECT/DESIGNER:

Gresham Smith & Partners

LOCATION:

Richmond, Virginia

ABOUT THE PROJECT

The Richmond International Airport is a culmination of the city's rich historic architecture and new innovations in technology. Designed by the architectural firm of Gresham Smith and Partners, the new airport positions Richmond to welcome visitors to an up-and-coming city that is ready for more growth and development.

The new airport not only houses nine airlines, but it was created to take on additional airlines and businesses to further increase the growth and development of the area. Many facets of the airport have either been expanded or completely renovated. New parking structures, a brand new bi-level curbside roadway system, campus-wide signage and wayfinding, and a new remote central utilities plant are some of the exterior upgrades. On the inside, the new facilities which serve as a tribute to Jeffersonian architecture are just as impressive. The terminals have soaring 60-foot ceilings with large amounts of glass to allow natural light to





shine through. When the designers wanted an architecturally pleasing product that provided superior performance, we knew the FlowBar would not only meet their needs, but exceed them.

THE TITUS SOLUTION

The FlowBar architectural linear diffuser system maximizes engineering performance without sacrificing aesthetic considerations for the designer. FlowBar's outstanding performance allows higher airflows than conventional linear diffusers, with lower noise levels, making it ideal for high profile designs. FlowBar also offers an installation alternative to the conventional linear diffuser. Conventional linear diffusers are supported by the duct system and in most cases are installed after the ceiling system is in place. For complete ceiling integration, the FlowBar system is offered with a large selection of flange styles compatible with various ceiling applications.

Our unique clip/hanger support system allows for quick and easy installations. The FlowBar system actually supports and becomes an integral part of the ceiling system and is installed along with the ceiling suspension system.

Titus FlowBar offers a new concept of air distribution that





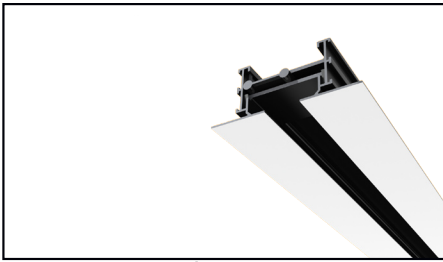
fully integrates with all ceiling systems. The FlowBar system is available in continuous linear, incremental linear and square configurations. This entire series of diffusers is available with two unique pattern controllers.

THE END RESULT

The Richmond International Airport with its new terminal provides 160,000 square feet of ticketing, baggage claim and concession space and has made travel easier and more memorable with the architectural elements that represent the heritage of Virginia.



Titus Products List



FlowBar

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