

## *Monterey Park Bruggemeyer Library* Monterey Park, California

Client - City of Monterey Park Representative Office - Toro-Aire, Inc Architect - Paul Murdoch Architects LEED Certification - None

### **ABOUT THE PROJECT**

In today's tough economic times, many cities throughout the nation are faced with difficult decisions regarding how to provide new amenties for their ever-growing population. The city of Monterey Park chose to renovate their existing library and give it a much needed face lift. Built back in the 1950s, the recently renovated Bruggemeyer Library has been a welcomed addition to the community of Monterey Park.

The design group at Paul Murdoch Architects renovated and expanded the library into a functional facility that utilizes all the new space to provide several amenities its guests would ever need. The ceiling space is now open in areas which makes the library feel bigger and open. Roof girders are exposed and painted and the old and new spaces blend seemlessly together.

### THE TITUS SOLUTION

Titus has several products to choose from that offer superior performance and blend well into any design. The FlowBar and CT linear bar diffuser were selected for this project. Our Architectural Linear Bar Diffusers are quickly becoming a favorite selection for architects to choose from.



clever. creative. comfort.



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The FlowBar is an architectural linear diffuser system that maximizes engineering performance without sacrificing the aesthetic considerations of the architect. FlowBar's outstanding performance allows higher airflows than conventional linear diffusers. The wide array of slot widths allow for more CFM per linear foot while minimizing noise and pressure loss. The Flowbar system is available in continuous linear, incremental linear and square configurations.

Titus 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 Titus CT linear bar diffuser is designed for both heating and cooling applications, supply as well as return. Available in eight different core styles, this diffuser also offers a wide selection of frames and borders to











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choose from as well. These diffusers can be used for ceiling, side wall, or sill installations. Accessories such as directional blades, dampers, blankoffs, access doors and mitered corners make these diffusers even more versatile.

#### THE END RESULT

With the reopening of the Bruggemeyer Library in June 2011, the design team gave back a piece of history to a community that wanted to keep their existing building with a few modern enhancements. This library will be able to impact lives for many generations to come.





### **Titus Products List**



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