Lakewood Country Club

Dallas, Texas





Client - Lakewood Country Club Rep Office - ADW Corporation Architect - Buchanan Architecture LEED Certification - None

ABOUT THE PROJECT

Situated in a quiet, woody and ever-growing East Dallas neighborhood is the majestic Lakewood Country Club. Originally built in 1912, the history of the country club and golf course has spanned several moments in time. The club has hosted many famous tournaments and golfers through the years too. Byron Nelson and Ben Crenshaw are just a couple of the many golfers who have played this historic course and the Byron Nelson Junior Championship has become an annual event at the facility. With such an immpressive golf course, the country club has also gone through several renovations over the years to keep the amentities as appealing and breathtaking as the golf course.

THE TITUS SOLUTION

The design team led by Buchanan Architecture focused on not only updating the look and feel of the country club, but also renovating it to keep the rich history alive and well for future members and guests to experience. Throughout the facility, members and visitors will see the attention to detail in perserving the original architecture. The design team also placed a premium on updating the HVAC systems. Titus was more than pleased to be selected to provide retrofitting solutions for this project. We have several years of experience in updating outdated systems and products with new innovative products. Lakewood Country Club has several Titus grille and diffuser products featured throughout the building.

One of the main products selected for air distribution in the country club is the Titus FlowBar. The FlowBar is an architectural linear diffuser system designed to maximize engineering performance without sacrificing aesthetic considerations for the designer. It has the versatility to be positioned in either overhead ceilings or sidewall applications. FlowBar's outstanding performance also allows higher airflows than conventional linear diffusers. The wide array of slot widths that are available allow for more cfm per linear foot while minimizing noise and pressure loss. The Titus Flowbar system is available in continuous linear, incremental linear and square configurations.

Additional products featured were the TMS and Spectrum diffusers along with the 45F eggcrate grille. The Titus TMS is a square ceiling diffuser that delivers supply air in a true 360 degree air discharge pattern with low pressure drop. The uniform, nearly horizontal jet from the outer cone maintains effective room air distribution even when the air volume varies over a considerable range. All sizes have three cones, giving a uniform appearance where different neck sizes are used in the same area. The Spectrum diffuser offers a unique alternative for architectural building applications. It is designed to retrofit outdated ceiling diffusers by easily removing the face and replacing with the innovative diffuser face. The Spectrum's design includes a special arcuate face with center appliqué. The appliqué is available in nine standard







colors, as well as custom color matches or even featuring a company logo. The versatility of these different color schemes provides the architect with a multitude of design options to compliment and enhance a building's décor.

The 45F is an all aluminum return grille with an eggcrate core at a 45 degree deflection angle that prevents line of sight through the grille. It provides the benefit of an attractive look which hides the plenum or the duct behind it without the use of a light shield or plenum.

THE END RESULT

The newly remodeled Lakewood Country Club is now a sight to behold and one of the best clubs in the Southwest. The many enhancements to the golf course over the years combined with the recent renovations to the country club facility will make the overall experience more enjoyable for members, visitors and professional golfers for several years to come. A great foundation was laid over a hundred years ago and now it seems the club is ready to journey into another hundred years of success.





Product List



FlowBar

СТ

TMS

OMNI



