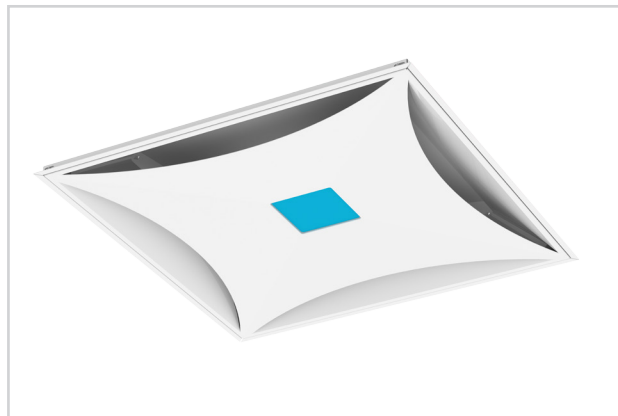
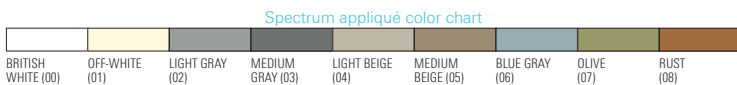


Spectrum

- Unique architectural face design with center appliqué (nine standard colors)
- Customer color matches and company logos available
- Appliqué sold separately for field application & retrofit
- Hinged removable faceplate is sold separately for retrofit of existing Titus perforated diffusers without removal of backpan or ductwork
- Excellent choice for VAV systems. The 4-way air pattern remains tight and horizontal even when the air volume varies over a wide range
- 24" x 24" module size with square or round inlets
- Border type 1 ships as border type 3 with separate TRM frame for easy mounting in surface mount applications
- Heavy gauge steel construction
- Woodgrain options available



SPECTRUM



See website for Specifications

MODEL:

Spectrum / Steel

FINISHES:

Standard Finish - #26 White

Optional Finishes - Special colors and woodgrain finish options

OVERVIEW

Square Panel / Architectural Plaque Face

The Titus Spectrum diffuser offers a unique alternative when considering ceiling mounted air outlets for architectural building applications. The Spectrum design includes a special arcuate face with center appliqué. The appliqué is available in nine standard colors, as well as custom color matches or 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 Spectrum also provides excellent performance by delivering a tight 4-way horizontal air discharge pattern which make is it a great choice for variable air volume applications. In addition to its architectural features, the Spectrum can also be used for retrofit applications with existing Titus perforated diffusers (PCS model). The removable arcuate face can be ordered separately to retrofit existing PCS diffusers in the field by removing the pattern controllers and replacing the face.

APPLIQUÉ INFORMATION

The Spectrum applique is constructed of matte substrate material with adhesive backing. Each appliqué is individually die cut for consistency and fitted to the pre-formed square embossment in the center of the Spectrum faceplate after the diffuser is painted. Appliqué specifications



Spectrum diffuser with logo inset installed in an upscale country club

include a 0.017" polycarbonate substrate with opacity film, 0.002" adhesive with peel-off backing, and total thickness of 0.019".

COLOR OPTIONS

Titus offers nine standard appliqué colors for the Spectrum diffuser as well as custom colors or custom logo's. For the custom color matching process, two color chips (2" x 2") must be sent to Titus. For the custom logo process, a high resolution digital image must be supplied to Titus in a 3.96" x 3.96" viewing size.