

SofTrace

quality

lighting

without

compromise

SofTrace combines:

- a fresh streamlined profile
- versatility with continuity of design
- excellent uniformity and visual comfort
- outstanding energy efficiency
- quick and easy installation

into a state of the art lighting solution delivering leading edge performance for the most environmentally conscious user.

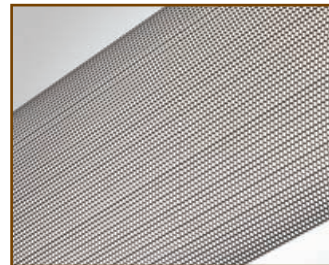
MARKETABLE

- Clean crisp detailing and textural highlights contribute to the **architectural design**.
- Glowing center panel and swept back contouring sides create a fluid appearance with **soft illumination across the face of the luminaire**.
- Profile creates visual interest and **presence without intruding below the ceiling plane**.



Diffuse Ribbed Acrylic

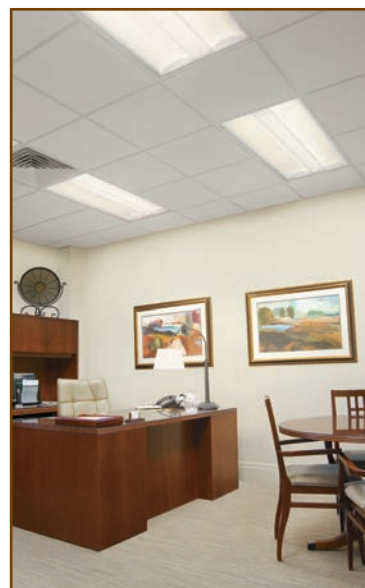
The soft diffuser provides for even illumination without lamp image throughout the center panel. The diffuser has linear ribbing to offer soft texturing for visual interest as it transitions to the side panels.



Staggered Round Hole Perf. Metal w/White Overlay

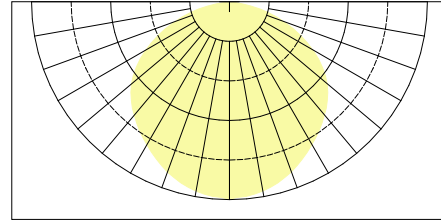
The perforated panel provides architectural detailing and soft awareness of the light source while maintaining a soft illuminance across the face of the luminaire.

Both enclosure options create the illusion of a center basket but as a direct only luminaire, there is no dropped basket to attract dust and debris.



FUNCTIONAL

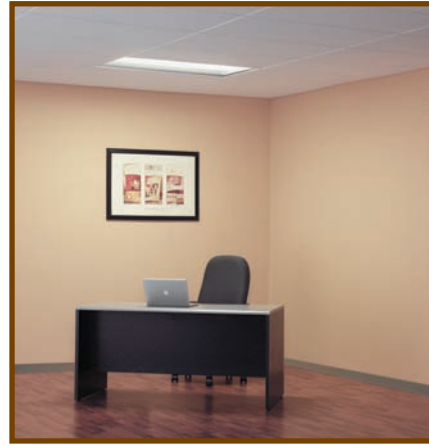
- First luminaire of its kind to offer a concealed lamp center panel with **efficiency in excess of 95%**.
- Remarkable efficiency values across all lamp types - T8, T5, T5HO or CF.
- Leading edge performance with total **luminaire efficacy as high as 87 lumens per Watt**.
- Uniform distribution of light on the workplane creates **natural, visually comfortable lighting**.
- Supplemental **controlled lighting in the upper vertical spaces** creates a soft comfortable working environment, alleviating harsh shadows associated with "cave effect".



3-lamp Parabolic



2-lamp SofTrace



SUSTAINABLE

- Efficient luminaires and electric systems provide **major energy reductions** over the life cycle of the system.
- Very high luminaire efficacy creates **energy savings in excess of 30%** compared to standard parabolics.
- Recommended lighting levels can be achieved utilizing **energy densities as low as 0.5 W/sq. ft. (diffuse) or 0.6 W/sq. ft. (perf.)**.
- A wide variety of ballast factor options and stepped or continuous dimming are available to take advantage of even more energy savings.
- Sustainable design cuts operating and maintenance costs while boosting employee productivity and job satisfaction.



energy savings

ATTAINABLE

- High performance architectural products are no longer limited to large budget applications.
- Reasonable initial costs allow more projects to realize the huge life cycle benefits and their associated savings.
- **Made in the USA** for quick availability and special requirement flexibility.
- New York City and Chicago Plenum models available.

