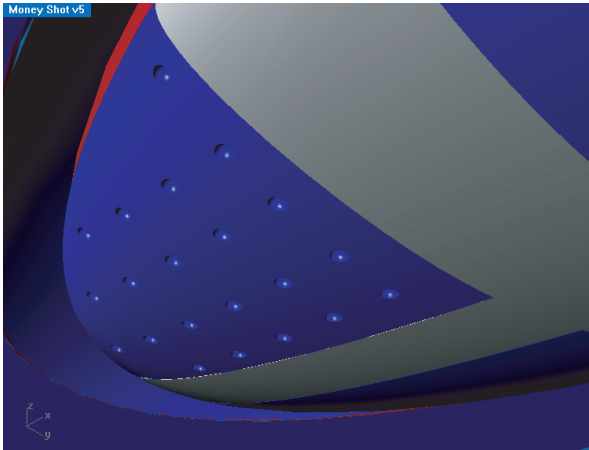
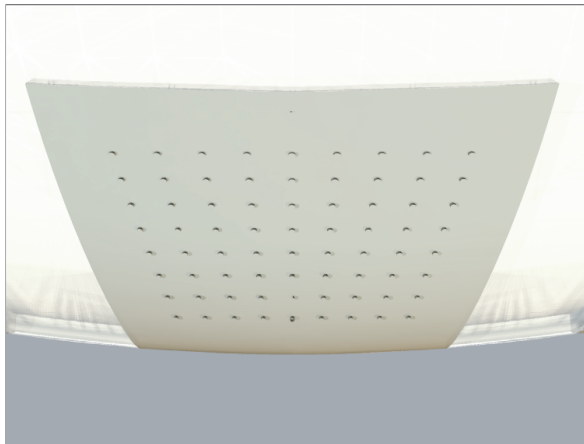


Concept 1: CAD Model



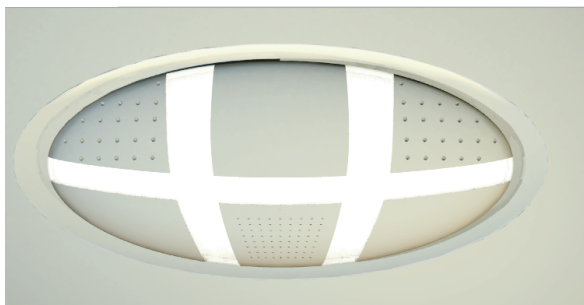
1. Vent & Speaker Holes:

- Contour lines were used to create arrays of spherical solids along the corner surface.
- A boolean difference between the spheres and the surface resulted in the cutouts shown.
- The vent holes were created in much the same fashion using an array of cylinders instead of the spheres.



2. Creating Custom Materials in Flamingo:

- The Flamingo materials library was used to create a custom case plastic.
- The light cover was also a custom material. Several combinations of transparency, frosting, and self-luminance were used to get the desired visual effect.



3. Rendering:

- Almost 50 different combinations of materials and lighting were tried to get the desired lighting effect.
- The effects seen here were all created in Rhino and Flamingo, not Photoshop.