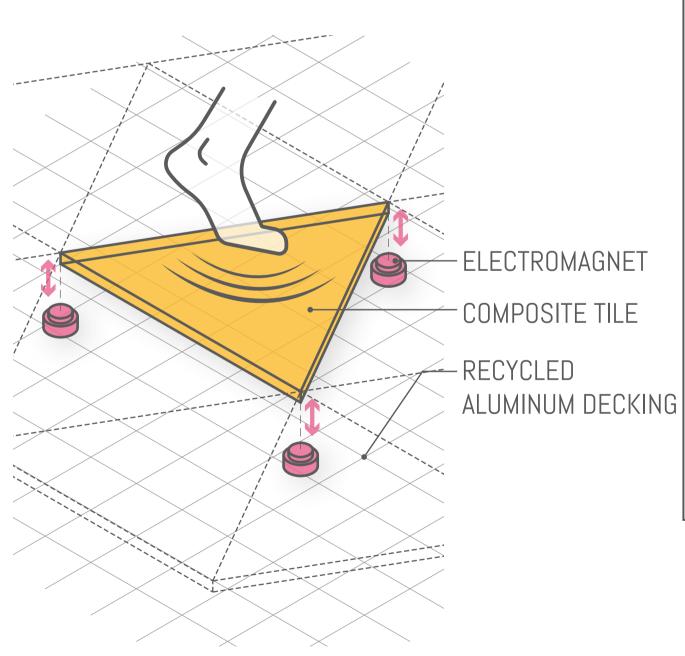


WINDBELT ~ 284MWH ANNUALLY

- » Aerostatic flutter causes magnets to vibrate, producing an electric current
- » Divide modules to create smaller, intimate space for planned and impromptu programming
- » Colored belts match DSSC panels, creating continuous stripes reminiscent of beach cabanas



DYE SENSITIZED SOLAR CELLS (DSSC) 269MWH ANNUALLY

- » Translucent PV panels allow light to filter through canopy, sheltering spaces below without comprimising daylight
- » Warm hued organic dyes enliven the canopy area by casting a multicolored array of light over the landscape
- » Installation system allows for panels to be easily upgraded or replaced, as PV technology advances

PAVEGEN V3 ⊶ 16MWH ANNUALLY

- » 5W output with continuous use
- » Makes dance floor an interactive experience, encouraging visitors to stay active
- » LED roof lighting display provides live feedback on energy generation
- » Collects data on pedestrian density and movement patterns

TRANSPARENT CONDUCTING FILM

CUSTOM ELECTRODE PATTERN

- ORGANIC DYE

ELECTROLYTE





