Chloroplast Spring

When a device can continue to perform different energy conversions, the sun, wind, water, kinetic energy, etc. The way to learn to convert to nature is bound to enhance effectiveness and increase sustainability.

Learn from the chloroplasts of plants and perform photosynthesis on the site. The Chloroplast Spring is like a collection of chloroplasts, like metabolism according to the environment. The corresponding material may be transparent concrete or plastic with elasticity. The connection between the chloroplasts is spring-like material, allowing Chloroplast Spring to collect different energy sources for different forms of topography. Between stability and instability, the experience of people walking between the visual and the device can be more unique.

Biophotovoltaic

0.5w	*	18,000m³	*	3.5Hrs	=	12,000 KW
(watts per m³)		(area of Chloroplast Spring)		(equivalent Hours)		daily volume

Buoyant Airborne Turbine

0.37kw	*	100m²	*	10.9km/h	=	403.3 KW
(power)		(cross-sectional area of tube)		(wind speed)		daily volume

Wave Energy

200	*	0.6²m	*	1,800 m²	=	130 KW
		(average height)		(area)		daily volume

Sustainable Dance Floor

0.07w	*	18,000m³	*	8Hrs	=	3,800 KW
(watts per m³)		(area)		(equivalent Hours)		daily volume