The function:

The path as a whole is an integrated system from bottom to the top.

Starting with the Ceiling, it is made of solar panels that use a transparent recycled plastic instead of glass. This will give the opportunity to reduce the plastic pollution and take the advantages of this product... (recycled plastic only)

Entrances and exits have energy floor generator that generate 0.5 MWh.

The conditioning system will provide 165 MT of cool air.

The solar panels will provide: 8.5 MWh.

the magnetic coil system will provide: 2.4 MWh.

The ceiling detailed unit.

1- Sun panels that use the sun to generate electricity with circular movement.

2- System that use the magnetic field to generate electricity using the heat of sun.

3- Ventilation and air conditioning are the functions of the special air cooling system which uses the pressure that is generated from the expansion of the gas in the sun heat to do this job.

The second layer has the coils and magnets that will move the (407C Freon) gas which is isolated from the helium by a rubber cylinder. So when the magnet moves it compresses the (407C gas) and convert it into its cold liquid form to serve its function in the air conditioning system.

A part of the electricity that is generated from the coil will be used to rotate the solar panels in order to cover and cool the pipes under them and make the helium gas inside them smaller which pulls the magnet back and create the force needed in the air conditioner.

The first layer is a pipes full of helium gas that expands after being heated by the sun's rays which moves the magnet that is located in the main pipe that is surrounded by the metal coil to generate electricity.

The main solar panel shell

The main layer that holds the sun panels

tank that stores water that cause: Some condensation of the water particles due to humidifying

all the electrical power will be stored in tanks under ground.