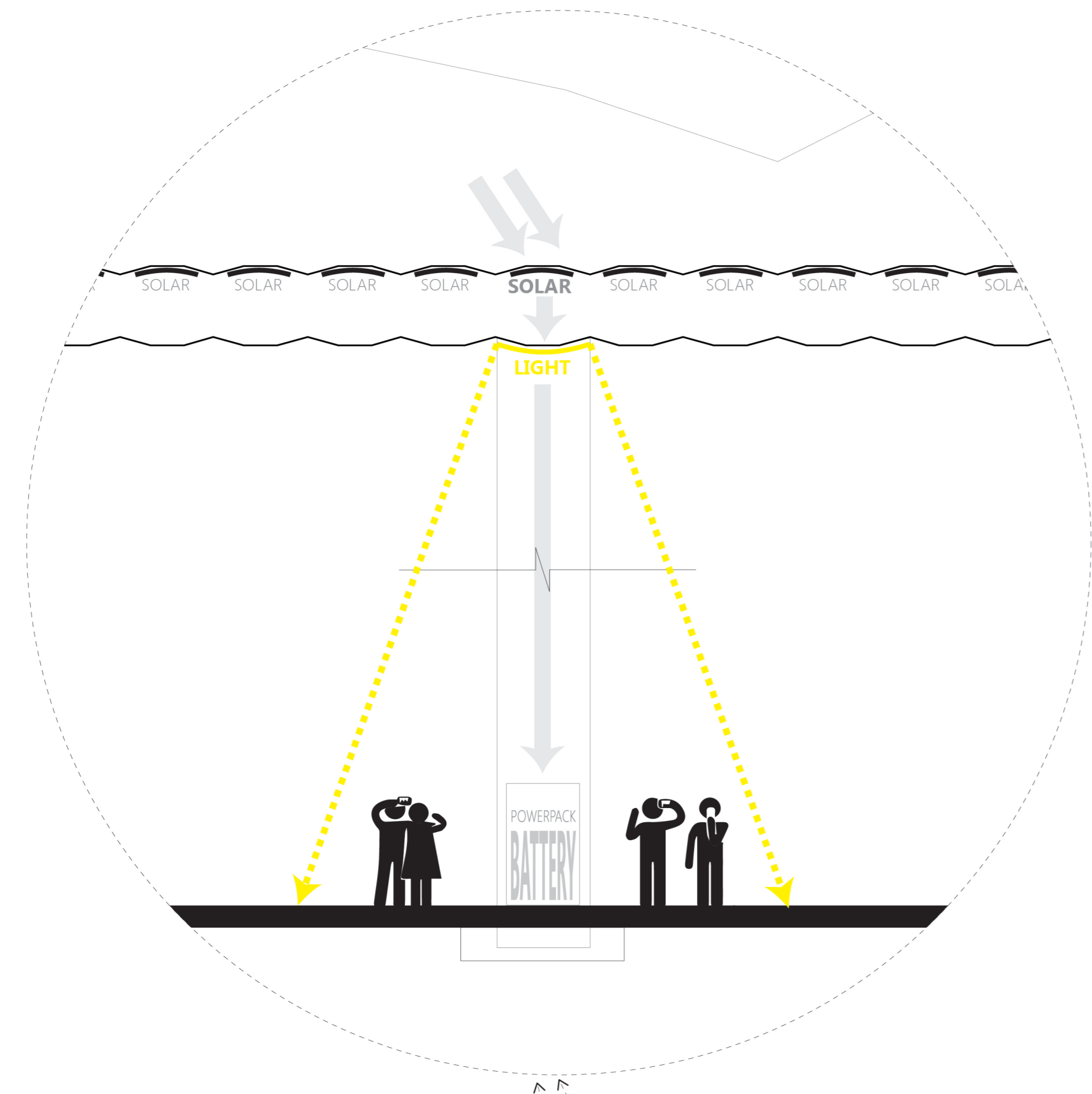
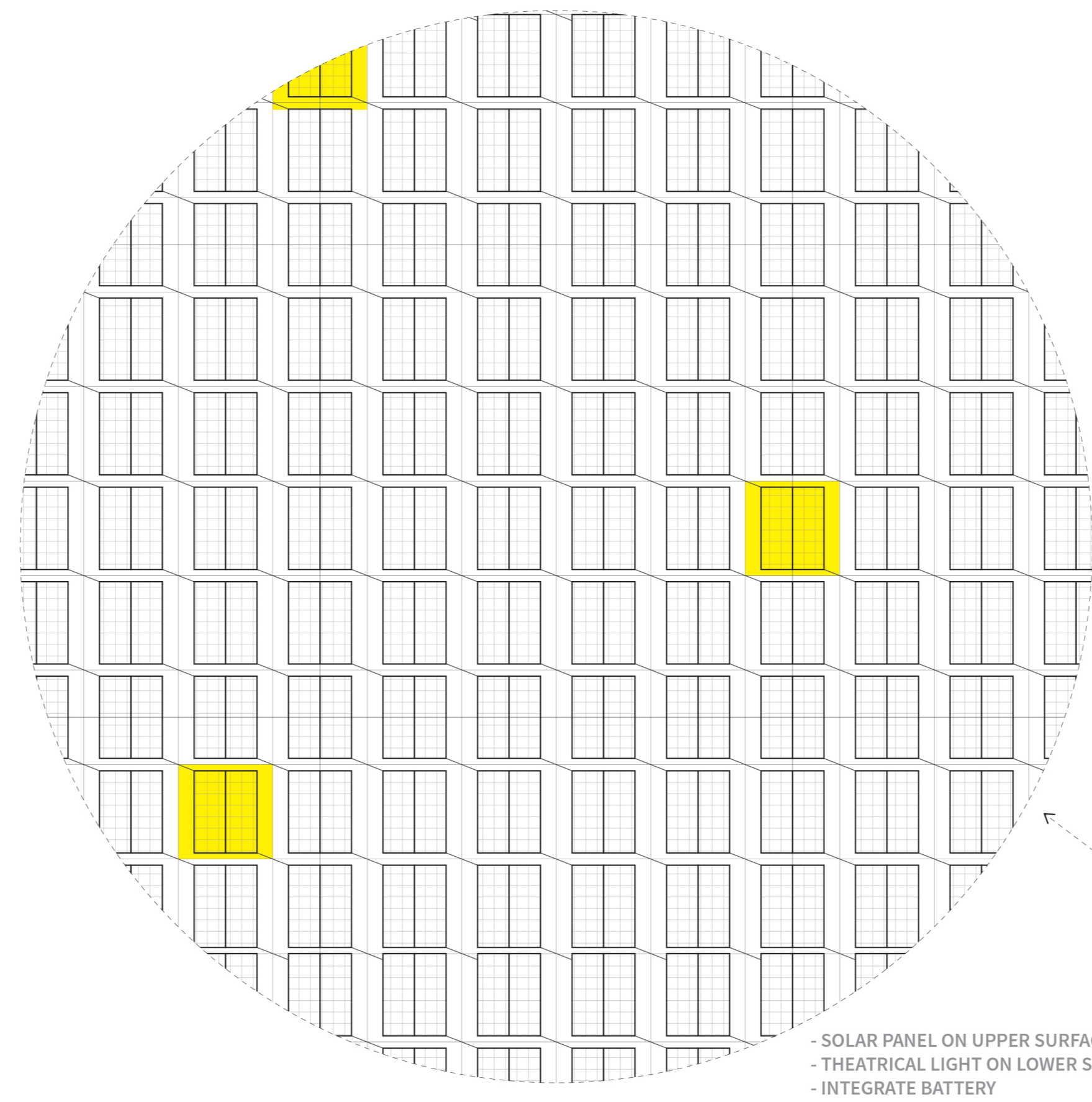


The CLOUD

Art, Energy, Micro-Climature, Oasis-making

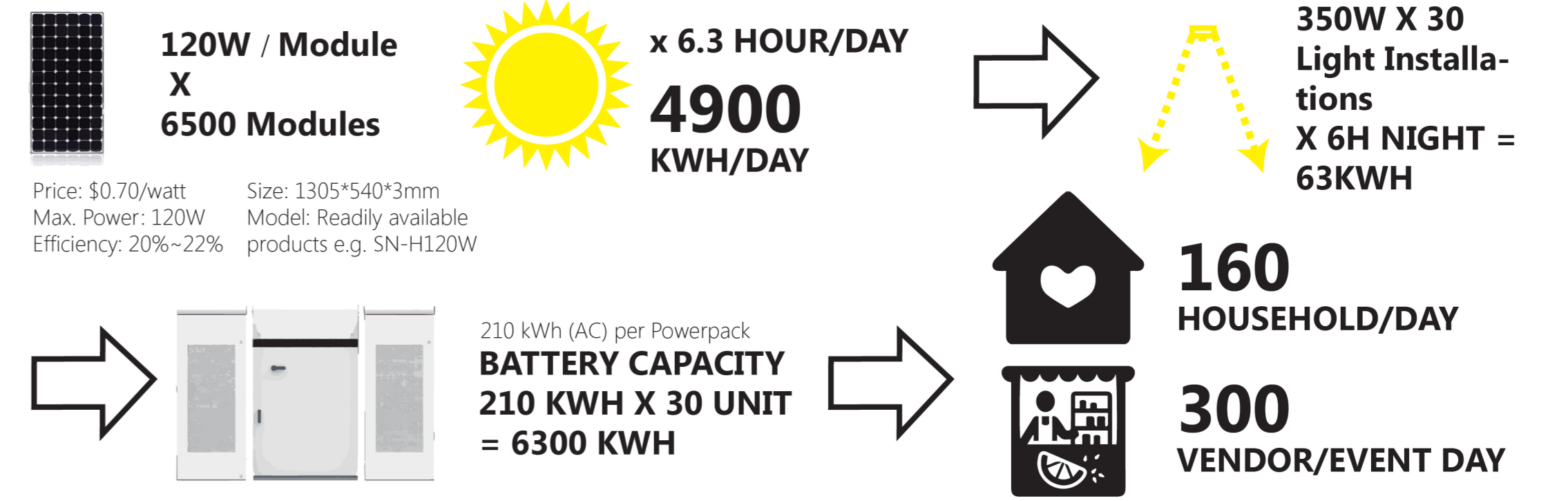


INTEGRATED UNIT AND SOLAR PANEL

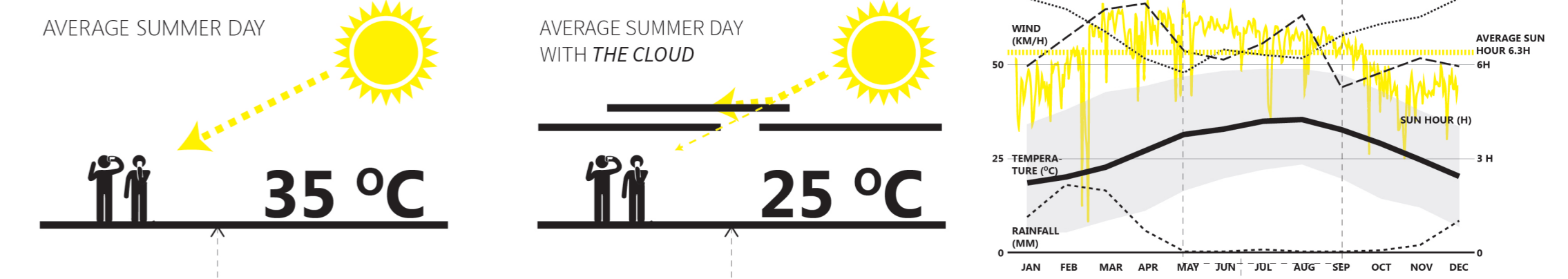


- SOLAR PANEL ON UPPER SURFACE
- THEATRICAL LIGHT ON LOWER SURFACE
- INTEGRATE BATTERY

1 Harvest Energy for General Use and Art

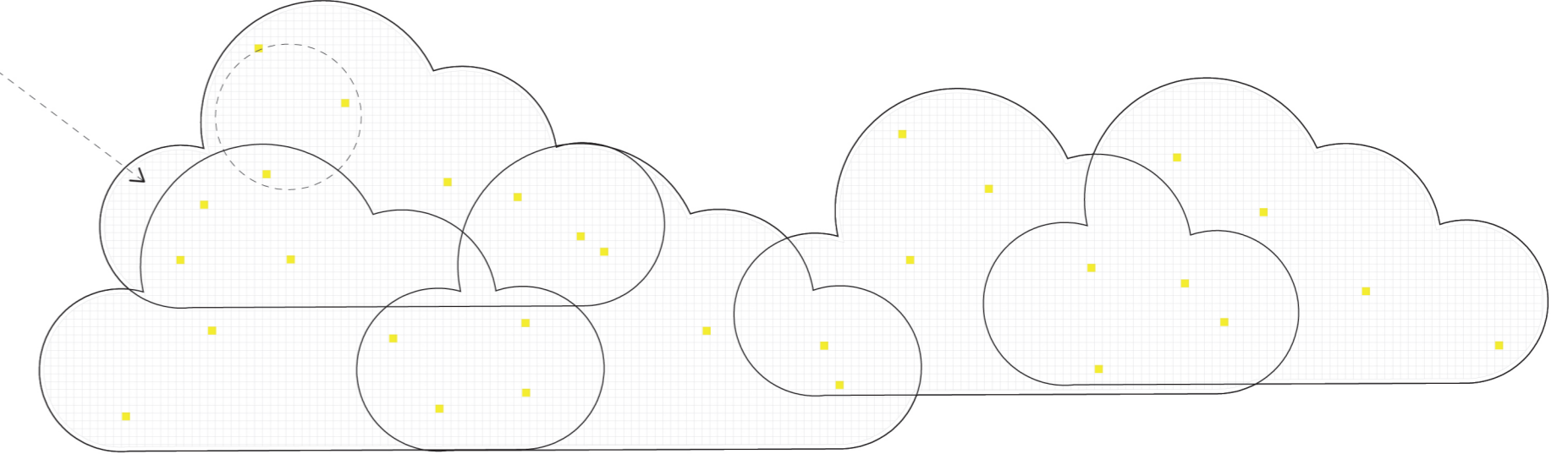


2 Urban Oasis: Huge Shades in the Heat of the Sun

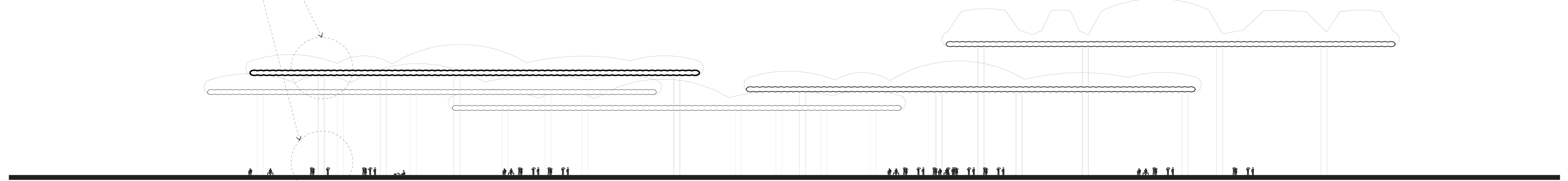


3 Floating Cloud

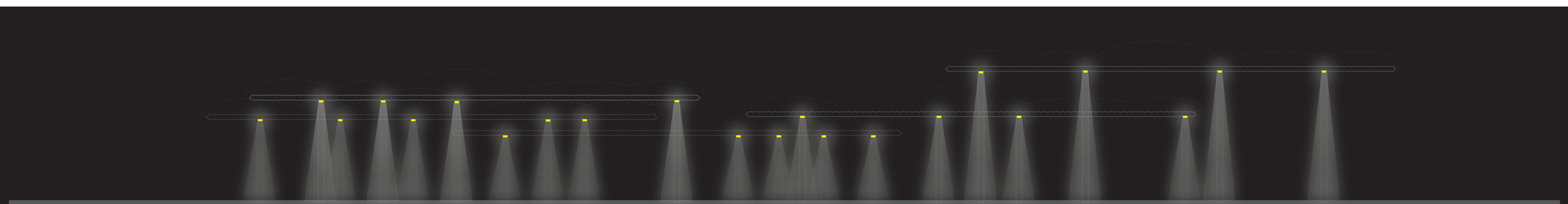
Weight of Cloud: 50,000 m2 Semi-Transparent Polyester Fabric, Estimated at **13 tons**.
 Weight of Energy Modules: 2kg/Module x 6500 Modules = **13 tons**.
 Maximum Available Lift (When fully inflated with 45,000 m3 of Helium): **45 tons**.
 Lift Redundancy = **19 tons**. To be used to support misc. weight, art installations and provide extra safety.



PLAN DIAGRAM



ELEVATION - DAY



ELEVATION - NIGHT