Sun Rain **PV Panels Inverted Umbrella** (Fabric) Skirt, Perforated Industrial Fabric **Impact** Protection **Barrier** Balla Ballast lines Pillow tank Skirt Skirt storage storage

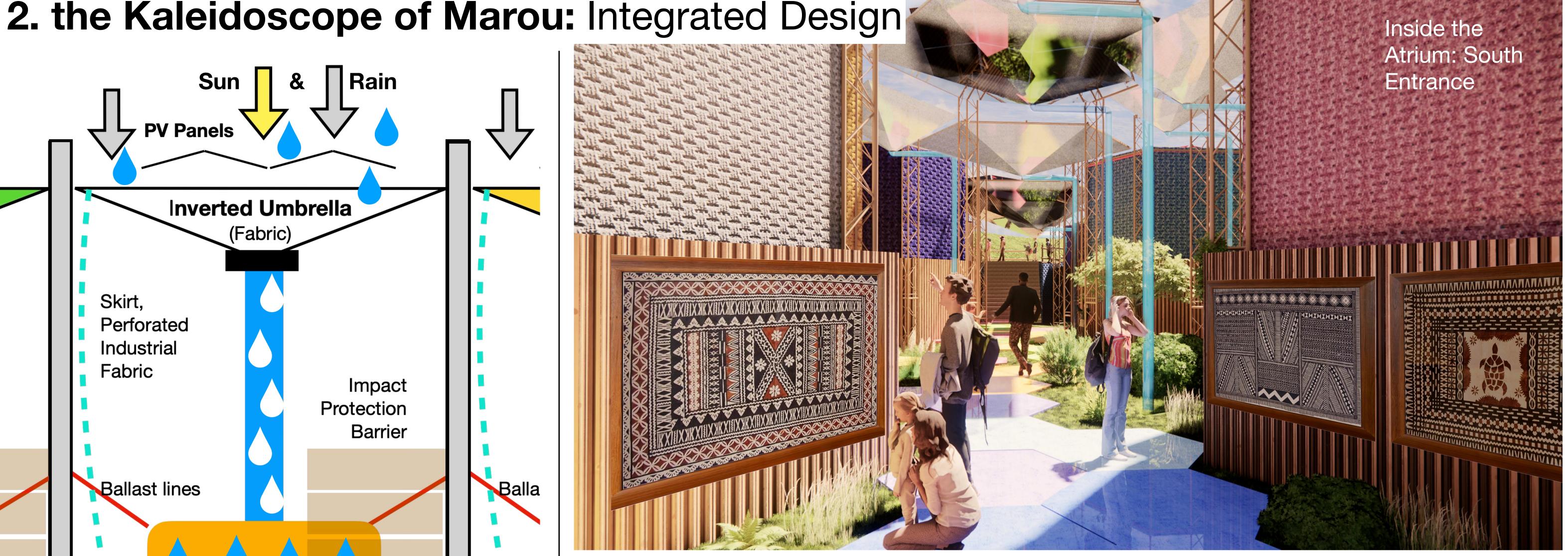
The Kaleidoscope Module has all required functions integrated on the same footprint:

box

- 1: Solar Panels for Energy Harvest
- 2: Inverted Umbrella for Rain Harvest
- 3: Vertical Movement for Hurricanes
- 4: Water Storage

box

- 5: Ballast Function-keeping it all down
- 6: Skirt Storage
- 7: Impact Protection Barrier
- 8: Load bearing part of the Kaleidoscope



Fijian native art on display in the Atrium. Also note the light blue water hoses coming down.



The "empty Modules" also provide Rain Harvest area.