

PROPOSED SOLUTION (PROTOTYPE) PRANA TREE

- Exceptional Carbon Sequestration and O₂ production
- In urban areas where limited space makes it challenging to plant numerous trees, Prana Tree presents an innovative and effective solution.
- It can be installed in a variety of urban settings, parking lot, traffic signals, building entrance including rooftops.
- This flexibility allows cities to scale their green initiatives effectively, reaching areas that traditional tree planting cannot.
- One PranaTree at maximum capacity will sequester carbon equivalent to 300+ pine trees.



DAY TIME  NATURAL



ARTIFICAL  NIGHT-TIME

PHOTOSYNTHESIS