

POWER TOWER

Intelligent lighting. Unmanned operation.



100,000

LUMENS PEAK

50,000

LUMENS ECO

24 kWh

ENERGY STORAGE

2.61 kWp

SOLAR ARRAY

Built to manage the night.

Weather-aware AI selects Eco, Standard or Boost to balance lighting with available energy. Automatic dusk-to-dawn control and remote monitoring support unmanned operation.

6 x 435 W SOLAR

OPTIONAL 1 kW WIND TURBINE

24 kWh BATTERY

Output and runtime depend on weather, battery charge, night length and site conditions.

offgridinnovation.com