

The Light Wing (TM) solar array's high-power-to-mass ratio and redeployment capability gives space disruptors unmatched power and mobility while reducing overall mission risk.

Solar panels help transform sunlight into electrical power for the operation of a satellite, making them a main source of power and thereby one of the most essential parts of a spacecraft.

Lockheed Martin's small satellite solar arrays offer versatile solar power systems with up to 2,000W for any bus voltage.

It is optimized for LEO missions requiring power levels between 100W and 2000W, and bus voltages of 36V or 50V. We offer more than thirty different panel dimensions, which can be configured into ...

Sparkwing is the world's first commercially available off-the-shelf solar array for small satellites. It is optimized for LEO missions requiring power levels between 100W and 2000W, and bus voltages of ...

American startup Atomic-6 received \$2 million from the US Space Force to develop complex Light Wing solar panels capable of quickly folding and unfolding during flight.

Marietta, Georgia-based Atomic-6 is developing solar arrays that fold and unfold repeatedly. These allow spacecraft to adapt and reconfigure for different mission phases. Atomic-6's ...

We manufacture sets of solar array panels and can build them into a deployable solar array wings. We have experience with constellation level production including 38 plus satellites.

Atomic-6 won a \$2M contract from SSC to continue development of its Light Wing solar array, which collapses to enable RPO and stealth missions.

Web: <https://anaelenaartistapmu.es>