

THE SWEET SPOT

For most cultivars, **18 plants per 4x8 tray** (arranged in 3 rows of 6) offers the ideal balance of canopy optimization, yield potential, and plant management efficiency. It provides a balanced density that supports healthy root development, manageable drybacks, and efficient labor workflows.

Simplifies irrigation planning, making it scalable, efficient, and plumbing-friendly.

THE 18-PLANT STANDARD

Creates space for under-canopy airflow solutions, lighting, and sensors.

Improved spacing supports straight-line airflow paths under the canopy and reduces risk of microclimates and pest pressures.

This layout **works with a variety of substrates**, including Rockwool blocks, Rockwool blocks on slab, Coco bags, Coco or soil pots, and more.