

Microgreens & Herbs - Sample BOM (Public Version)

Category-level scope overview (non-proprietary). Final sizing provided in the Design Package.

Public Version Rules

- Category-level only (no proprietary setpoints or recipes).
- No supplier pricing, margins, or vendor list.
- Final parts and exact sizing are confirmed in the Design Package after site review.

Modules & Typical Categories

Space Module (Workflow Zone)

- Clean grow zone setup and workflow layout (seed to harvest to reset).
- Sanitation/reset approach (high level).

Environment Module (Airflow & Moisture)

- Circulation airflow category (shelf/canopy level).
- Optional humidity management category (site-dependent).
- Optional dehumidification category (if required).

Growing Module (Racks / Trays / Lighting)

- Racks/shelving category sized for throughput.
- Trays/carriers category (consumables-friendly).
- Grow lighting category for even coverage.
- Harvest/pack workflow standards (high level).

Control Module (Scheduling & Practical Monitoring)

- Timer/controller category for lighting schedule.
- Basic monitoring category (practical metrics).

Key Stakeholders & Responsibilities	
Client	<ul style="list-style-type: none">• Consumables and local restocking.• Racks/trays/lights (or via package).
Our Team	<ul style="list-style-type: none">• Workflow sizing and layout.• Operational standards and cleaning/reset checklist.• Optional procurement coordination (package-dependent).
Contractor / Electrician (if needed)	<ul style="list-style-type: none">• Permanent wiring and code-sensitive installs.

Commissioning & Acceptance (High Level)

- Confirm lighting coverage and shelf workflow.
- Confirm airflow reduces moisture buildup.
- Confirm safe power layout (GFCI best practices where applicable).
- Handoff: weekly rhythm checklist and cleaning schedule.

Want a quote-grade BOM and site plan for your space? Book a consultation and we will deliver a Design Package.