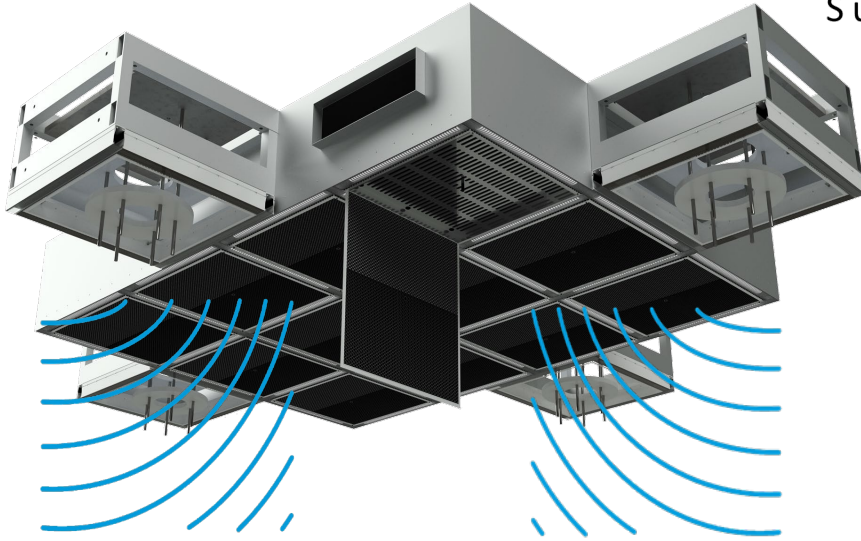


FULLY INTEGRATED MODULAR CEILING SOLUTION

AirFRAME[®]

Surgical Suite Ceiling Systems



Infrastructure manifold containing:

- **Mechanical** – ZPC™ Laminar Flow
- **Electrical** – Ambient LED Lights
- **Plumbing** – MedGas Manifolds
- **Structural** – Boom & Rail Mounts
- **Architectural** – Hinged Screens
- **Infection Control** – IndigoClean™

CONSTRUCTABILITY

- All components factory integrated: lights, damper-diffusers, remote driver boxes, mounts & Unistrut
- Module to module quick-connect wiring harnesses
- Hinged damper-diffuser cleaning access via latches
- Center port in diffuser screen for trim balancing
- System height 18" to 13" using light weight HSS framing reducing secondary steel for anchors
- Low maintenance: high quality LED boards, remote driver boxes, standard HEPA, top-bottom access
- Walkable roof for service & OSHA compliant catwalks
- Single-trade installation & sole-source responsibility including optional anchorage design & materials
- Upfront coordination of all boom & imaging vendors with PM support for hookup of building services
- Qualifies for favorable tax depreciation under cost segregation as removable modular equipment
- Fastest installation possible by utilizing standard sub-assemblies in a custom modular platform
- Fastest balancing-commissioning possible with all components in-place for single pass airflow data

PERFORMANCE

- Zonal Pressure Control™ (ZPC) to deliver air under all ceiling components: light-grid, rails & mounts
- Purge contaminates faster between cases increasing daily case loads & more efficient workflows
- Only AirFRAME® can reduce up to 73% in SSIs rates
- Only AirFRAME® can qualify as ISO 5 cleanroom classification via third-party validation report
- Only SLD offers in-house CFD airflow modeling
- SLD has more contamination control experience innovating GEN2 advancements into AirFRAME®
- Most advanced LED system on the market: highest Lumens with greatest range of formfactor options
- AirFRAME® light bars are sealed to meet UL IP65
- AirLIFT™ for patient lifts, uLED™ for perimeter light bars & LEDiffusers™ for backtable coverage
- QA-QC before shipment to ensure dry-fit module connections, lights-on tests & OEM tolerances
- SLD is Top-Tier Supplier for: Kaiser, Advent, HCA, Steward, UHS, Providence, Baptist, UCLA, WVU, UW, UMiami, UIHC, U of NE, UUMC, UMass & more.