

EMIT

Ceiling Ionization Pre-Install/Pre-Quote Information Required

1. Who is the key contact championing the project?
Name:

Email:

Phone Number:
2. Visio compatible scale drawing or PDF scale drawing is required for quote and install purposes
Ceiling profile detail will be required to show the T-Grid width and depth, recessed lighting or teardrop and any other ceiling mounted items.
3. Is the requirement of IRIS Room Ionization for contamination control?
4. Is the requirement of IRIS Room Ionization for ESD control?
5. What are the Decay Charge time requirements from 1000V to 100V? Are there established test points and at what height?
6. What are the offset voltage requirements?
7. Does the room have vertical laminar air flow? What is the average, low and high air flows measured in feet per minute?
8. If the area has non-directional air flow, how do you anticipate this affecting Decay Times in question #5?

9. If clean room has laminar air flow, please provide date of last balancing or calibration.

10. Will the final readings be taken with the CR at rest or in working mode. If in working mode, will this be factored into the decay time requirement in question #5?

11. What is the ceiling height?

12. Are there any difficult to reach areas mandated for this installation? Example: Wires that need to be run above production equipment in conjunction with a high ceiling.

13. Are there fire extinguisher head/sprinkler head module placement constraints? (Distance between sprinkler head and ion bar)

14. Can wires be run above ceiling?

15. What percentage HEPA coverage is in the ceiling?

16. Are all critical areas under HEPA flow?

17. What safety training and PPE is required onsite? Please provide details.

18. Is there Contamination/Protocol control training or orientation required prior to install?