

IRISWALL LITE FAQ

1. **Q:** *What is IrisWall Lite?*
A: IrisWall Lite is a high quality full-height movable wall system manufactured by Environmental Wall Systems that provides a cost-effective, environmentally friendly alternative to drywall construction. Unlike drywall, IrisWall Lite panels function like fixed walls, yet are movable and reusable. Panels installed for one office configuration may be taken down and reconfigured with no damage to the building and 100% reuse of materials. IrisWall Lite a wide range of benefits to our clients including flexibility, solid return on investment (ROI), and standard design options to meet every budget.
2. **Q:** *Where can IrisWall Lite be used?*
A: IrisWall Lite is designed for use primarily in commercial buildings including corporate, educational, government, and retail applications. IrisWall Lite is designed for floor to ceiling offices, conference rooms, and classrooms. IrisWall Lite is not designed for residential use.
3. **Q:** *How is IrisWall Lite installed?*
A: For detailed installation instructions, please click [here](#) to link to our installation video. As an overview, in most settings, the IrisWall Lite ceiling track fastens to the ceiling grid with a non-marring grid fastener. Installers plumb down from the ceiling track to the floor and install a floor track, which is fixed in place by carpet grippers or double-sided tape. Panels are installed into the ceiling track and onto the floor track, then are locked together by a reusable feature strip that secures the panels in place. A reusable base trim snaps onto the floor track to complete the wall portion of the installation. Note that IrisWall Lite can accommodate any ceiling type including drywall ceiling or open ceilings.
4. **Q:** *Can the panels be easily knocked out of place?*
A: No. IrisWall Lite is a fixed wall that when properly installed, will perform comparably with drywall in terms of strength and sturdiness. Extreme force would be required to knock a panel out of place.
5. **Q:** *Will the panels damage the ceiling grid?*
A: No. The floor supports the panel weight, not the ceiling grid. The grid fastener utilizes a felt pad to prevent scratches to the ceiling grid. The IrisWall Lite system is designed to eliminate or minimize any damage to the building.
6. **Q:** *Does IrisWall Lite come with Door Units?*
A: Yes. Environmental Wall System supplies standard, pre-finished doors and door frames as integral components of the IrisWall Lite system. Please click [here](#) to view options.

7. **Q:** *How does IrisWall accommodate Electrical Outlets and Data Connections in the panels?*

A: IrisWall Lite will accommodate all standard electrical and data requirements including those that typically fall into one of two categories, standard hardwire options or pre-wired (plug and play) UL approved systems. IrisWall Lite will also offer customized solutions as the project demands. For more detailed information about IrisWall Lite data and electrical options, please click [here](#).

8. **Q:** *What finishes are available on the IrisWall Lite panels?*

A: IrisWall Lite offers standard finishes to meet your design requirements. Environmental Wall Systems will assist you in your finish selections or we will work with your project team in making your vision for your space a reality. To view our standard IrisWall Lite finishes, please click [here](#), or you may view our [IrisWall Lite photo gallery](#) for more ideas.

9. **Q:** *What is the height, width, and thickness of the IrisWall Lite panels?*

A: IrisWall Lite panels are manufactured in any height you require up to 12' and any width less than 48". Each panel is 2 1/4" thick.

10. **Q:** *What if a panel does not fit?*

A: Each panel is equipped with leveler legs that allow installers to adjust the height +/- 1-1/2". Panels can also be cut at the job site by a common circular saw to a non-standard width. The cut panel would then be installed where the system meets an existing wall.

11. **Q:** *How much more will I have to spend to purchase IrisWall Lite?*

A: Environmental Wall Systems' goal is to assist our clients in understanding how IrisWall Lite can add significant value to their organizations. Historically and to the present day, traditional (fully unitized, full-height) movable walls are significantly more expensive on a first time cost basis, with the promise of the ROI coming at the back end once the walls are relocated.

With IrisWall Lite, we also offer bottom-line value after the first move, but we also strive to make it affordable for clients on that first-time purchase. In many cases, in an apples-to-apples comparison, IrisWall Lite will be competitive with drywall on a first-time cost basis. Then, when you factor in all of hidden costs of drywall and conversely all the other advantages of our movable wall system, it is no wonder why our clients keep choosing IrisWall Lite for their wall project needs.

For a detailed ROI analysis, please contact your IrisWall Lite representative for further pricing assistance.

12. **Q:** *What are the differences between IrisWall Lite and IrisWall?*
- A:** The IrisWall Lite System is a lightweight alternative that provides similar field performance at a lower cost. The light weight system features acoustical performance properties comparable to a fixed stud drywall installation, can be installed in less time because of the lighter weight, and is manufactured with standard finishes and standard door unit options. A typical 4' x 8' IrisWall Lite panel will weigh approximately 50 lbs. Whereas an IrisWall panel of the same size will weigh approximately 135 lbs.

IrisWall features a Class A fire rating, full furniture interface capability, a 35 STC sound rating, and a full range of customized options including custom doors and frames.