kirei
EchoCloud Diamond Installation Guide

Note: Please read the entire Installation Guide before application.

The installation guide is intended to provide installers with helpful information regarding EchoCloud Diamond prior to installing the material. Kirei accepts no responsibility for installation actions taken or not taken. This installation guide is not intended to be an in-depth guide; installers' knowledge as experienced tradesman needs to be applied.

This installation guide serves only as a recommendation for installing and handling EchoCloud Diamond. If you have questions about application or techniques, contact Kirei at www.kireiusa.com or 619.236.9924.

Parts included
- EchoCloud Diamond Clusters as ordered.
- Hex Leveling Connectors are provided with all EchoCloud Diamond orders. Depending on the exact layout, more may need to be ordered. Always submit an RCP with your quote request.
- (2) Adjustable Flat Tracks per element. Refer to spec sheet drawings and chart for length details.
- Fasteners and Track Attachment Kit.

Installation
Due to the great variance in over head environments, our Guidelines are meant to provide suggested placement only. Exact placement and suspension methods are subject to design specification, regional code, site-specific requirements, and installer judgment.

Note: Installers are responsible for supplying the 3/64" - 1/16" aircraft cable and the code compliant ceiling mounting hardware.

1. Determine the location of install and ensure that cable path from ceiling is unobstructed.
2. Mount the flat track 2" – 6" inset from the edge of the cloud using the provided #8 screws.

   Note: When mounting the flat track to the cloud clusters, be sure to keep pressure off of the points of the diamond elements. It is recommended practice to lay one diamond cluster on a clean surface on its flat back and nest the second cluster into it. This should keep the points from getting pressed in. Alternatively, if you do not have multiple diamond elements, keep the cloud element tilted up at a 45° angle while installing the flat track to keep the points from being pressed into your clean flat surface.

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3. Select the appropriate eyebolts or set screws, thread onto square nuts, slide into position along the flat track and tighten.
4. Attach installer-supplied ceiling mounting hardware and make cable drops.
5. Determined specified height from floor, attach cable drops to flat track hardware and level.

Connecting Clusters

When hanging multiple contiguous clusters, Kirei will provide connectors and hardware to keep the seams tight. These are hexagonal connectors with grooves for the provided screws. Once the Diamond elements have been installed nested closely together, these connectors can be added to keep the clusters from shifting or separating. Apply the connector from the top of the elements and span the seem so that there is a V-cut on either side of the seam. Install provided screws into the seams.

Work Safety

In the interest of work safety, it is recommended that people working with EchoCloud Diamond wear the appropriate safety equipment. Although the product emits zero off-gases, masks and gloves should be worn to ensure the maximum possible safety precautions. For an SDS form, please contact Kirei at info@kireiusa.com or 619-236-9924.

Final Note

Kirei will not be responsible for any cutting or mounting not performed by Kirei staff.

For any other questions or concerns, please contact Kirei.