

EchoStar



EchoStar | Color 442

	Metric	Standard	Depth	Weight/Unit	SF/Unit
EchoStar	914.4mm x 787.4mm	36 in. x 31 in.	139.7mm	8 lbs	5.84

All specs refer to singular products and not multiples unless specified.

EchoStar

EchoStar is one of Kirei’s acoustically winning design features—helping you design visually stunning, acoustically-controlled spaces for creative, productive living, working and play. With ceiling-hung EchoStars, you can transmit your design values while helping room occupants communicate freely and creatively. The diamond facets deflect sound waves while the EchoPanel® surface absorbs sound, reducing echo and controlling noise.

NRC (SOUND ABSORPTION RATING): ASTM C423-90A

NRC range .40-1.00 depending on installation.

Fire Rating

ASTM E84 Class C (Class A achievable with treatment)

VOC Emissions

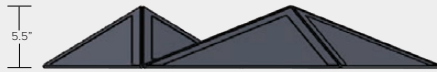
CDPH (CA 01350) Compliant; TVOC: <0.5 mg/m³
 Ecospecifier GreenTag Compliant;
 TVOC: 0.015 mg/m²/hr (ASTM D5116)



EchoStar | Color 542

ECHOPANEL: ECHOSTAR

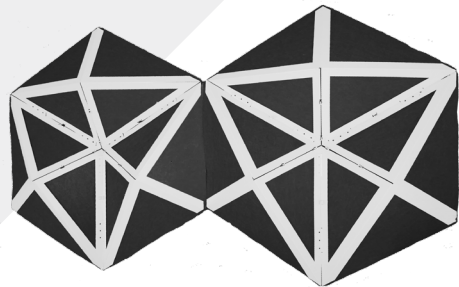
Dimensional Detail



Available Solid Colors



Hardware & Installation



EchoStar White Frame

EchoStar frames come standard in white, or matte black upon request. They can be powder-coated to any color as a custom option using an RAL number.

EchoStars can be ceiling hung using cable and appropriate ceiling mounts. (Ceiling mounts and cable not provided.)

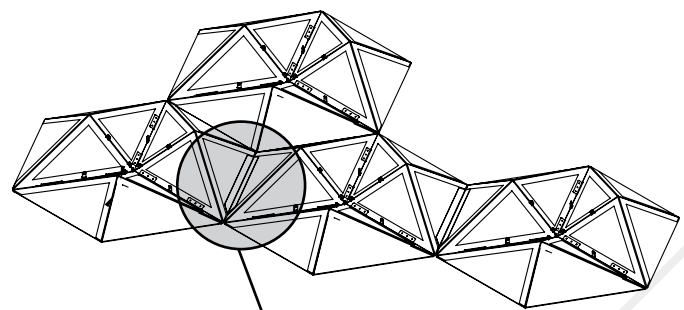
Joiners

Joiners are used to unify EchoStar clusters at each adjoining flat edge where two EchoStars meet. When ordering multiple EchoStar units to be hung in groups, order one Joiner bracket for each pair of edges where EchoStars meet (i.e., one bracket per joint).

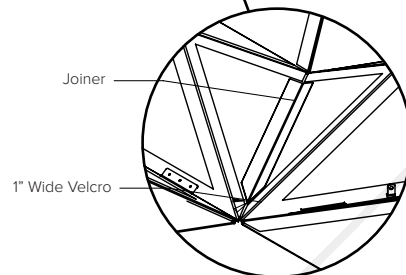
Each Joiner is supplied with peel-and-stick Velcro ready for application. Peel backer from exposed Velcro and attach adhesive side to EchoStar exposed EchoPanel.



Velcro Placement on Joint



EchoStar Assembly



Joiner Detail