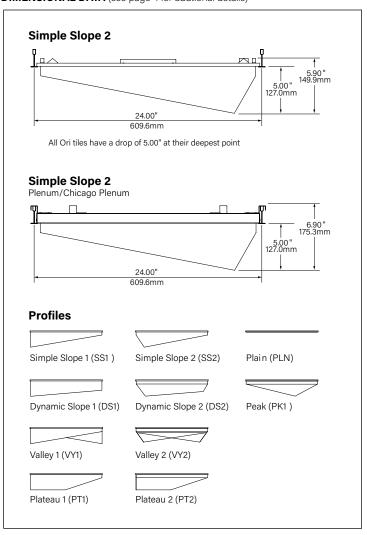


DIMENSIONAL DATA (see page 4 for additional details)



FEATURES

2x2 sound absorbing tiles available in ten design variations to add dimension to the ceiling plane.

Cut and folded, not thermoformed, to yield crisp, defined edges.

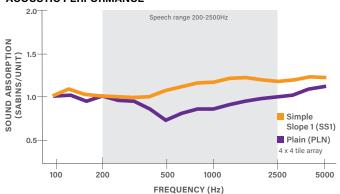
Noise Reduction Coefficient (NRC) average of 1.1, varies for each design. Refer to ASTM C423 test reports for more information.

Wide range of color options provides design flexibility and personalization for any project.

Plenum option meets construction requirements for CCEA (Chicago Plenum) marking, 2015 IMC 602.2 & 2018 NFPA 90A.

ACOUSTIC PERFORMANCE*

*Standard tile only. Plenum results will vary.



fixture: project:

SPECIFICATIONS

Acoustic Material

Content	Housing material is 100% polyester containing up to 50% of recycled plastic bottles (PET felt) with an ASTM E-84 Class A / CAN ULC S102 fire rating and is moisture resistant. See page 3 for color offering. Acoustic material colors are subject to
	change without notice. For the most current color options, please visit https://www.legrandav.com/resources/360_product_overviews/acoustic-systems. Lead times may vary depending on color.
Cleaning and Care	Remove dust and debris with a clean, soft, lint-free cloth or vacuum
PET Thickness	9mm

Acoustic Performance

Acoustic testing is performed on all acoustic products and varies based on installation and configuration. ASTM C423 test reports can be downloaded from av.middleatlantic.techsupport@legrand.com. Contact av.middleatlantic.techsupport@legrand.com for technical questions.

NRC	Noise Reduction Coefficient (NRC) is the average of how absorptive a material is at
	various frequencies within the human speech frequency range. Two materials with the
	same rating may not perform the same in application. Typically, an NRC of 0 indicates
	perfect reflection, and an NRC of 1 is designated as perfect absorption. However,
	based on the testing methodology and depending upon the material's shape or
	surface area products can test at an NRC greater than 1.
	Average NRC = 1.1, varies for each design

Weight

Individual tiles will not exceed 5lbs. Plenum/Chicago Plenum tiles will not exceed 8lbs.

Assembly & Installation

Ships assembled for quick and easy installation; simply drop in grid ceiling structure.

Reliability

Our products are designed to stand the test of time. Each product is engineered using superior components, manufactured with the utmost care and rigorously tested.

Warranty

1-year limited warranty.

ORDERING AUO Series Ori acoustic tile AUO **Nominal Size** 22 2' x 2' (consult factory for custom sizes) **Profile** Simple Slope 1 SS1 Simple Slope 2 SS2 Dynamic Slope 1 DS1 Dynamic Slope 2 DS2 Valley 1 VY1 Valley 2 VY2 Plateau 1 PT1 Plateau 2 PT2 Peak 1 PK1 Plain PLN Mounting (Ceiling grid by others) 15/16" Layin G1 9/16" Layin G2 **Factory Options** Plenum / Chicago Plenum CP (Contact factory for Flush tile) See page 3 for color offering

Acoustic Materials



DPP

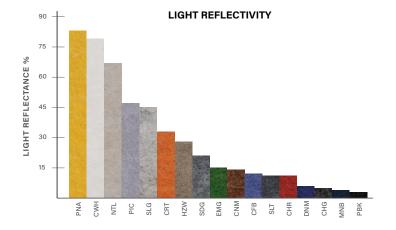
BLS





CNM LIMESTONE

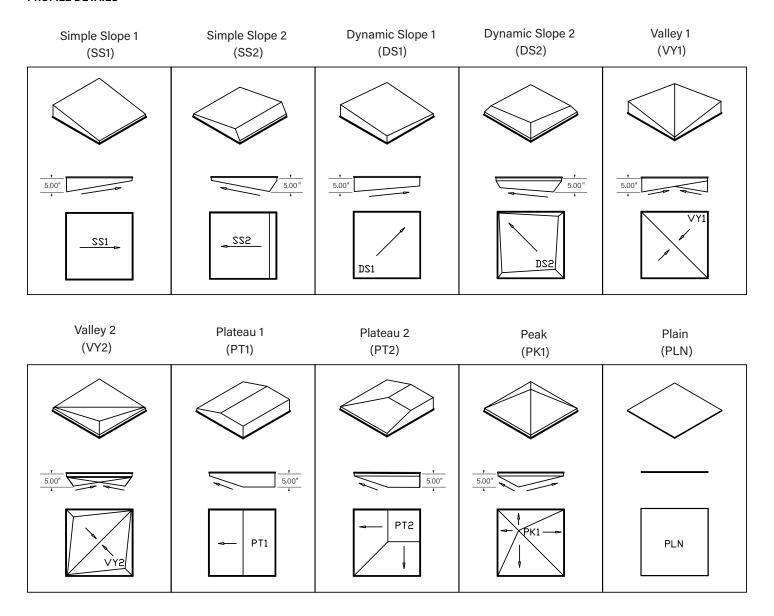
LMS



CINNAMON



PROFILE DETAILS



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