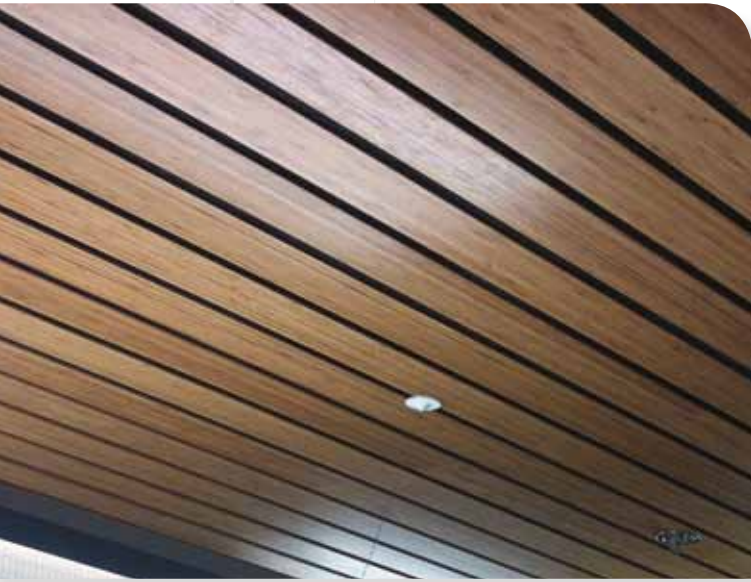


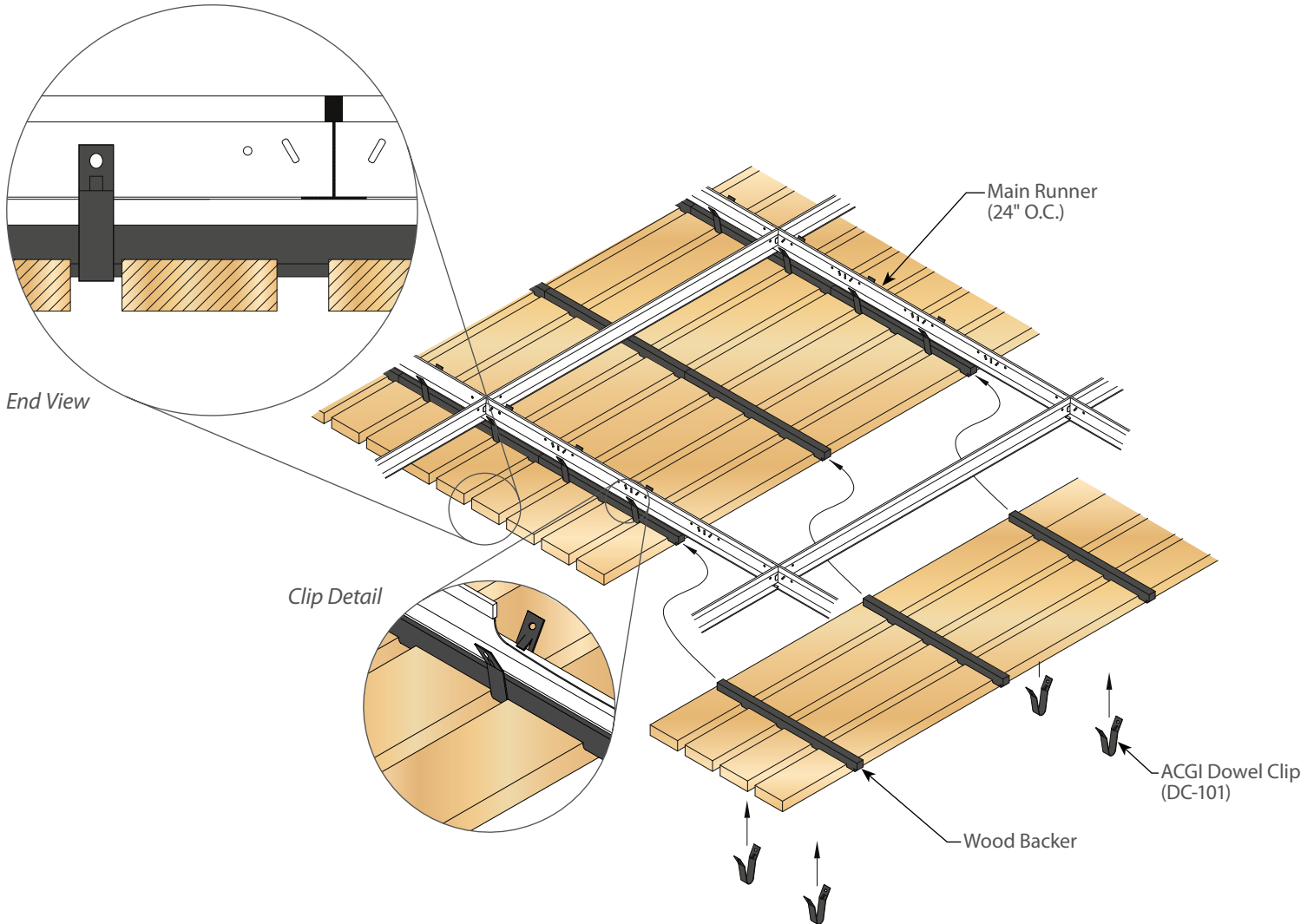


## Open Series 4



ACGI Linear Systems feature two basic series: Linear Open (LO) and Linear Closed (LC). Both systems are available in solid wood or wood veneer depending on plank size and design requirements. Typical veneer lengths are 8' and 10' with some reaching 12'. Solid wood lengths depend on species and lumber grade.

*Linear Open Series 4 [LO4]* is panelized for more economical installation. Panels are factory assembled using wood backers with a radiused face. Although the backer looks like a dowel from below, it has the added strength and stability of a notched wood backer. Backers are typically painted flat black, but are available in other finishes. Panels are 1' or 2' wide and planks are  $\frac{3}{4}$ " thick with varying widths and lengths. Standard reveal is  $\frac{3}{4}$ " (other reveals available upon request). Panels are installed with  $\frac{3}{4}$ " reveal to match the reveal between planks. Panels suspend using quick-release dowel clips (DC-101) on  $\frac{1}{8}$ " HD T-Grid, and can attach to wall sheathing or furring strips. Clips easily remove for plenum access and come fabricated with holes for field-installed wires to meet seismic requirements.



## Linear Open Series 4 — Specification Information

Product No.	Suspension	Reveal	Solid Wood Width	Veneer Width	Typical Thickness
L04-####-C	Rounded Wood Backer	3/4" min.	Up to 5 1/4"	Up to 6"	3/4"

## How To Spec It...

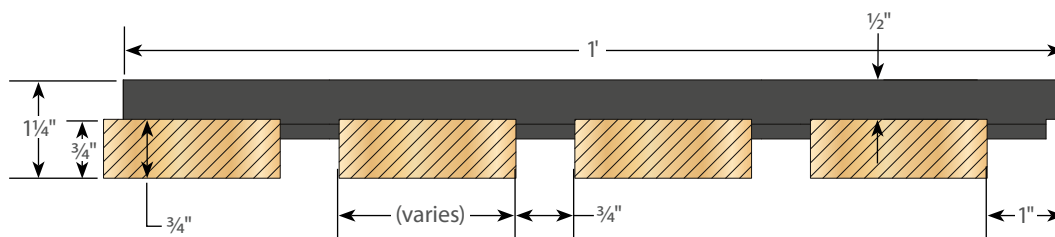
Series      Thickness ●  
**L04-375-C**  
 Width

*What It Means...* Linear Open Series 4 planks, 3 3/4" wide and 3/4" thick.

## Thickness Reference

A	1/2"
B	5/8"
● C	3/4"
D	7/8"
E	1"
F	1 1/8"
G	1 1/4"
H	1 3/8"
I	1 1/2"
J	1 5/8"
K	1 3/4"
L	1 7/8"
M	2"
N	2 1/8"
O	2 1/4"
P	2 3/8"

End View



### LEED CREDIT

MR 4.1, MR 4.2, MR 7, EQ 4.4

### ACOUSTICS

NRC of 0.20 (E 400 mounting, panels only).  
 NRC of 0.60 (E 400 mounting, 1" acoustical blanket).  
 NRC of 0.70 (E 400 mounting, 2" acoustical blanket).

The Linear Open System allows sound waves to pass between the planks into the plenum. The NRC performance is controlled by installing 1" or 2" acoustic insulation. Most acoustic insulation blankets or mats have black coating to conceal the reveal. An optional non-woven black felt can be factory applied to create a visual barrier in the reveal.

### WOOD SPECIES

Linear planks are available in a large variety of wood veneers to meet design requirements.

### FINISHES

Linear planks can be finished in any of our standard finish options or custom finishes.

### FIRE RATING

Our veneered products can be provided with a Class A rated core [ASTM-E84].

### DELIVERY, STORAGE & HANDLING

Material must be stored and installed only in secured ambient environment (humidity range 25%–55%, temperature not to exceed 86°F). All windows, doors and wet-work must be complete before installation. Handle carefully to avoid damaging.

### WARRANTY

All materials supplied by ACGI are guaranteed against manufacturing defects for one year. Wood stains and colorings can vary over time due to job site conditions and are therefore excluded from this warranty. The contractor shall warrant for one year all work from final acceptance of completed work.